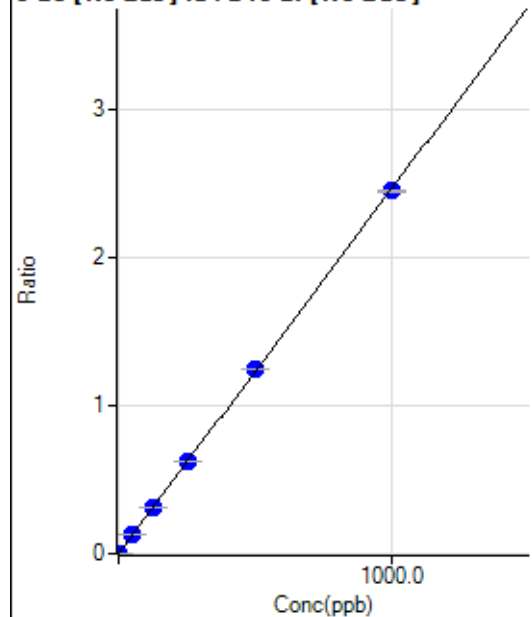


Batch Folder: D:\ICP-MS Data\P7011517-MS.b\
Analysis File: P7011517-MS.batch.bin
DA Date-Time: 2017-01-15 23:05:59
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-01-15 14:45:40
2			
3	004CALS.d	S02	2017-01-15 14:54:11
4	005CALS.d	S03	2017-01-15 14:58:01
5	006CALS.d	S04	2017-01-15 15:02:01
6	007CALS.d	S05	2017-01-15 15:05:45
7	008CALS.d	S06	2017-01-15 15:09:24
8	009CALS.d	S07	2017-01-15 15:13:00
9	010CALS.d	S08	2017-01-15 15:16:32

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9.26	0.0000	P	35.1
2	☐	0.100					
3	☐	1.000	0.974	1098.22	0.0024	P	9.0
4	☐	50.000	50.969	56767.60	0.1254	P	0.3
5	☐	125.000	128.150	144887.10	0.3152	P	1.5
6	☐	250.000	254.090	288691.72	0.6250	P	1.3
7	☐	500.000	506.823	559814.54	1.2467	P	0.4
8	☐	1000.000	995.124	1089070.29	2.4477	P	0.7
9	☐			88.89	0.0002	P	35.6

$$y = 0.0025 * x + 2.0828E-005$$

$$R = 1.0000$$

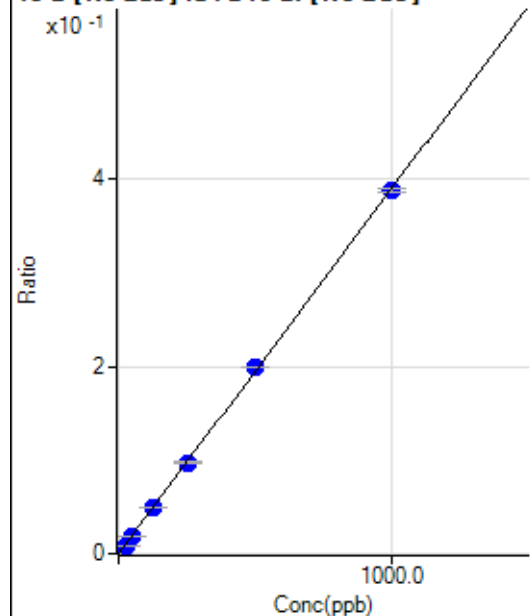
$$DL = 0.008923$$

$$BEC = 0.008468$$

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	22.22	0.0001	P	108.
2	☐	2.500					
3	☐	25.000	21.472	3833.98	0.0084	P	2.6
4	☐	50.000	49.566	8777.95	0.0194	P	1.4
5	☐	125.000	127.576	22901.35	0.0498	P	1.5
6	☐	250.000	249.705	45026.66	0.0975	P	1.4
7	☐	500.000	511.228	89592.84	0.1995	P	0.4
8	☐	1000.000	994.248	172622.49	0.3880	P	0.9
9	☐			1113.98	0.0027	P	12.7

$$y = 3.9017E-004 * x + 5.0176E-005$$

$$R = 0.9999$$

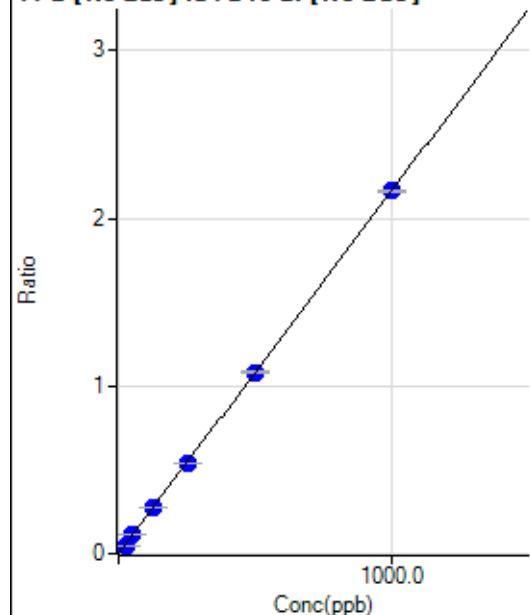
$$DL = 0.4202$$

$$BEC = 0.1286$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	136.12	0.0003	P	8.5
2	☐	2.500					
3	☐	25.000	21.653	21443.79	0.0471	P	1.3
4	☐	50.000	50.714	49807.98	0.1100	P	0.9
5	☐	125.000	126.015	125450.29	0.2729	P	0.8
6	☐	250.000	249.162	249120.35	0.5393	P	0.5
7	☐	500.000	500.162	486015.89	1.0823	P	1.5
8	☐	1000.000	1000.049	962718.30	2.1638	P	0.5
9	☐			6268.24	0.0149	P	7.9

$$y = 0.0022 * x + 3.0551E-004$$

$$R = 1.0000$$

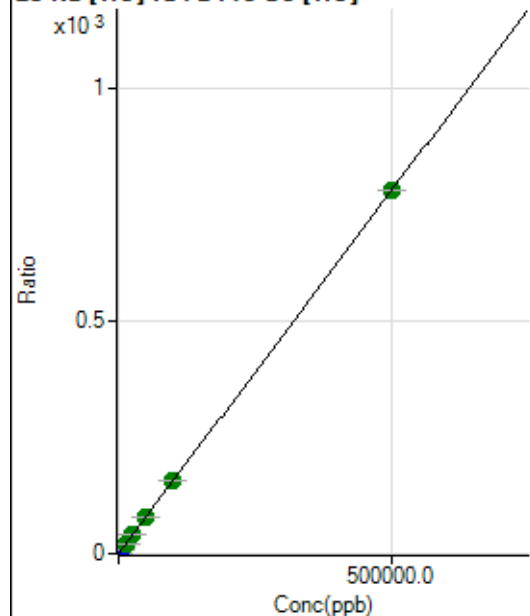
$$DL = 0.03603$$

$$BEC = 0.1412$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	24843.76	0.0676	P	3.0
2	☐	50.000					
3	☐	500.000	492.130	305445.62	0.8362	P	0.8
4	☐	5000.000	5224.588	3011649.46	8.2274	P	0.8
5	☐	12500.000	12945.554	7417509.45	20.2862	A	2.0
6	☐	25000.000	25727.809	14725782.27	40.2497	A	0.4
7	☐	50000.000	51181.443	29052136.07	80.0036	A	0.1
8	☐	100000.00	100650.68	58150004.08	157.2655	A	0.9
9	☐	500000.00	499701.95	286020439.7	780.5107	A	0.0

$$y = 0.0016 * x + 0.0676$$

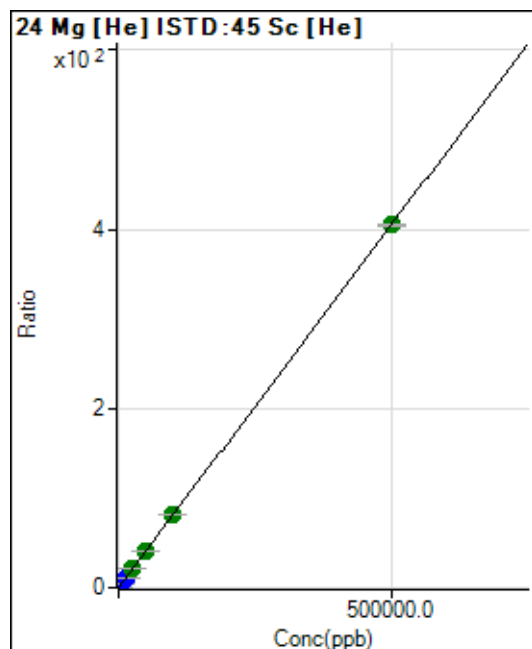
$$R = 1.0000$$

$$DL = 3.848$$

$$BEC = 43.26$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	136.12	0.0004	P	10.0
2	☐	50.000					
3	☐	500.000	507.182	150177.23	0.4111	P	1.5
4	☐	5000.000	5267.015	1561622.22	4.2661	P	0.6
5	☐	12500.000	13399.533	3968476.57	10.8527	P	1.2
6	☐	25000.000	26135.419	7744598.96	21.1675	A	0.3
7	☐	50000.000	51294.766	15085482.98	41.5441	A	1.2
8	☐	100000.00	100183.96	30001998.24	81.1395	A	0.3
9	☐	500000.00	499751.79	148322203.3	404.7502	A	0.5

$$y = 8.0990\text{E-}004 * x + 3.7030\text{E-}004$$

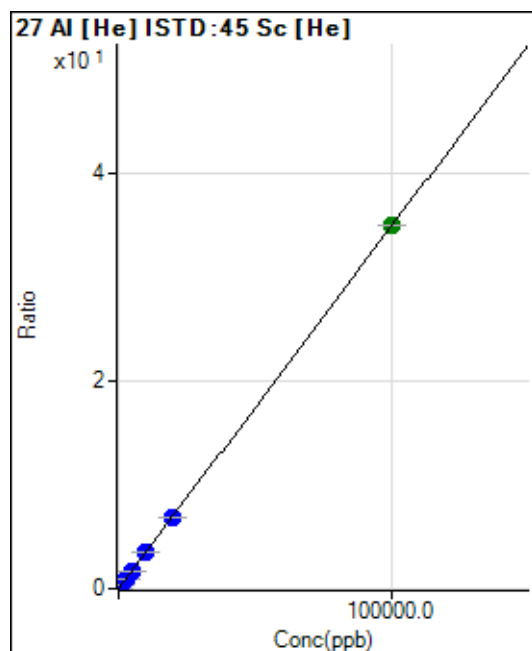
$$R = 1.0000$$

$$DL = 0.1373$$

$$BEC = 0.4572$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	72.23	0.0002	P	17.5
2	☐	2.000					
3	☐	20.000	20.718	2717.05	0.0074	P	6.6
4	☐	1000.000	1011.255	129473.12	0.3537	P	0.7
5	☐	2500.000	2562.264	327603.27	0.8959	P	0.9
6	☐	5000.000	4989.849	638225.22	1.7445	P	0.9
7	☐	10000.000	9931.223	1260754.55	3.4718	P	0.1
8	☐	20000.000	19603.932	2534025.80	6.8531	P	0.5
9	☐	100000.00	100084.92	12821020.95	34.9868	A	0.1

$$y = 3.4957\text{E-}004 * x + 1.9634\text{E-}004$$

$$R = 1.0000$$

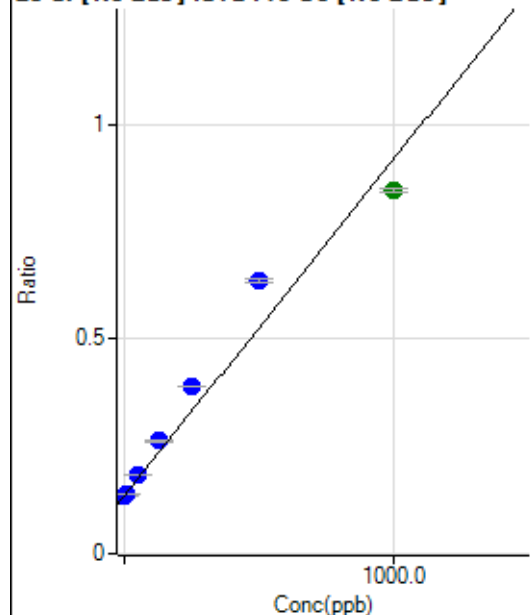
$$DL = 0.2942$$

$$BEC = 0.5617$$

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	914214.82	0.1355	P	1.1
2	☐	1.000					
3	☐	10.000	5.483	949245.47	0.1398	P	0.2
4	☐	50.000	63.300	1255456.24	0.1851	P	0.2
5	☐	125.000	161.769	1779718.05	0.2622	P	0.7
6	☐	250.000	324.030	2641519.83	0.3892	P	0.6
7	☐	500.000	639.743	4284869.93	0.6364	P	1.1
8	☐	1000.000	906.405	5674022.56	0.8452	A	1.2
9	☐			832176.36	0.1239	P	0.7

$$y = 7.8288\text{E-}004 * x + 0.1355$$

$$R = 0.9803$$

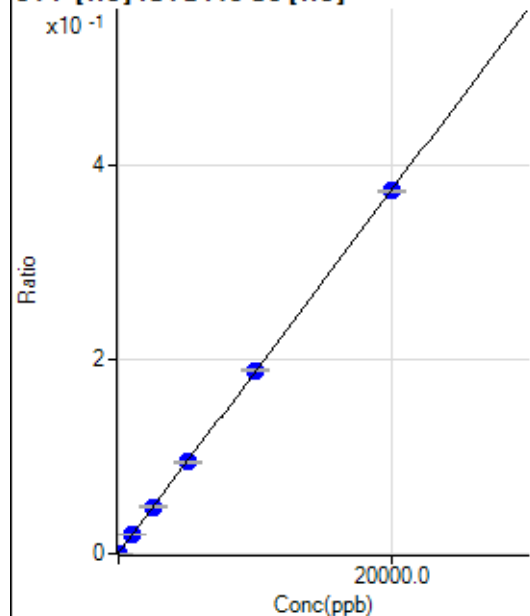
$$DL = 5.466$$

$$BEC = 173.1$$

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	-4.613	261.13	0.0007	P	7.6
2	☐	0.000					
3	☐	0.000	4.613	322.24	0.0009	P	6.6
4	☐	1000.000	1016.020	7232.63	0.0198	P	5.0
5	☐	2500.000	2531.890	17572.14	0.0480	P	3.4
6	☐	5000.000	4996.428	34404.61	0.0940	P	1.8
7	☐	10000.000	10073.747	68558.38	0.1888	P	1.3
8	☐	20000.000	19959.232	138025.55	0.3733	P	0.2
9	☐			369.47	0.0010	P	20.3

$$y = 1.8662\text{E-}005 * x + 7.9646\text{E-}004$$

$$R = 1.0000$$

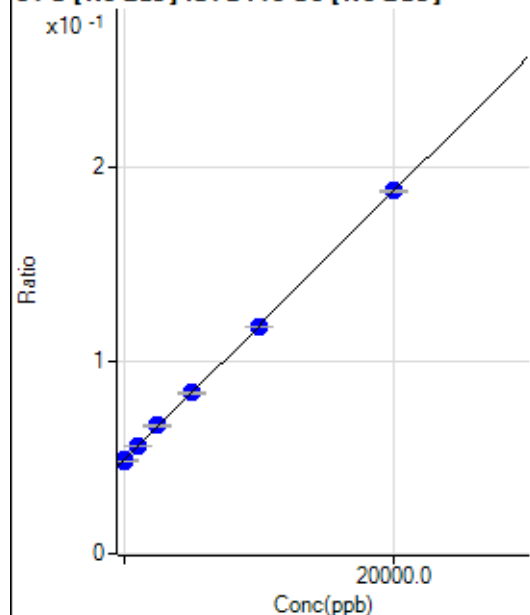
$$DL = 9.004$$

$$BEC = 42.68$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	22.319	326823.36	0.0485	P	1.8
2	☐	0.000					
3	☐	0.000	-22.319	326837.35	0.0481	P	0.5
4	☐	1000.000	1058.246	377624.13	0.0557	P	0.7
5	☐	2500.000	2607.267	451175.86	0.0665	P	0.9
6	☐	5000.000	5006.823	564540.70	0.0832	P	1.1
7	☐	10000.000	9922.556	790722.67	0.1174	P	0.7
8	☐	20000.000	20020.696	1260773.63	0.1878	P	0.7
9	☐			306058.11	0.0456	P	1.2

$$y = 6.9671\text{E-}006 * x + 0.0483$$

$$R = 1.0000$$

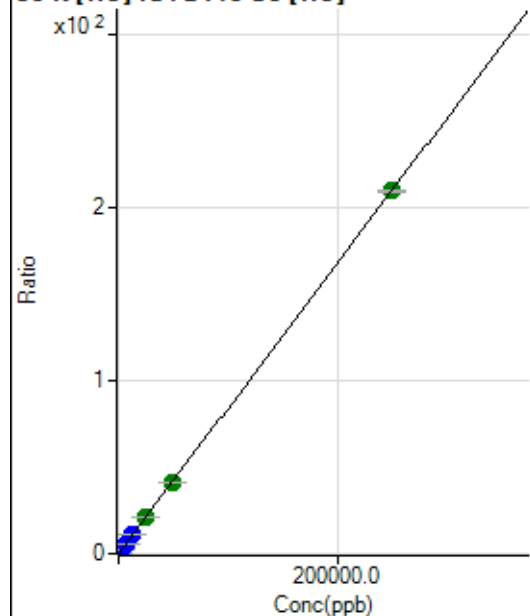
$$DL = 245.5$$

$$BEC = 6933$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	31512.30	0.0857	P	2.4
2	☐	50.000					
3	☐	500.000	475.847	176785.83	0.4839	P	0.2
4	☐	2500.000	2534.518	807815.28	2.2068	P	1.0
5	☐	6250.000	6397.466	1989276.02	5.4398	P	0.3
6	☐	12500.000	12759.132	3938044.58	10.7639	P	0.5
7	☐	25000.000	24936.519	7609696.78	20.9552	A	0.4
8	☐	50000.000	48949.755	15179347.56	41.0520	A	0.7
9	☐	250000.00	250199.45	76763441.99	209.4790	A	0.5

$$y = 8.3691\text{E-}004 * x + 0.0857$$

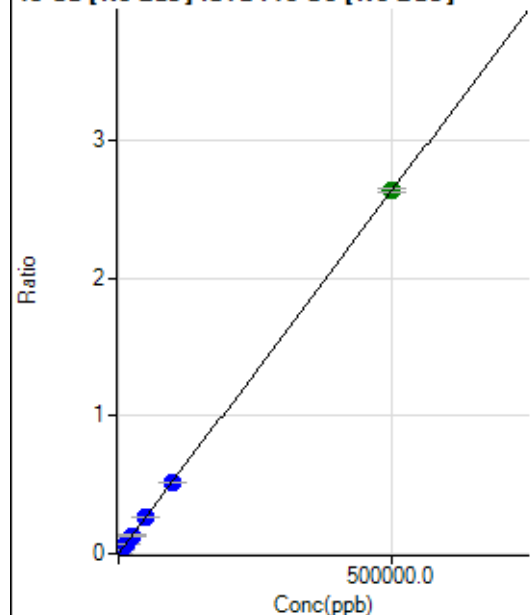
$$R = 1.0000$$

$$DL = 7.328$$

$$BEC = 102.4$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	197.23	0.0000	P	17.8
2	☐	50.000					
3	☐	500.000	454.528	16415.35	0.0024	P	1.0
4	☐	5000.000	4962.442	177100.66	0.0261	P	0.9
5	☐	12500.000	12541.209	447634.69	0.0659	P	0.7
6	☐	25000.000	25110.644	895891.35	0.1320	P	0.8
7	☐	50000.000	49512.028	1752405.01	0.2603	P	1.3
8	☐	100000.00	98709.010	3483442.48	0.5188	P	0.0
9	☐	500000.00	500300.85	17658236.51	2.6296	A	1.0

$$y = 5.2560\text{E-}006 * x + 2.9272\text{E-}005$$

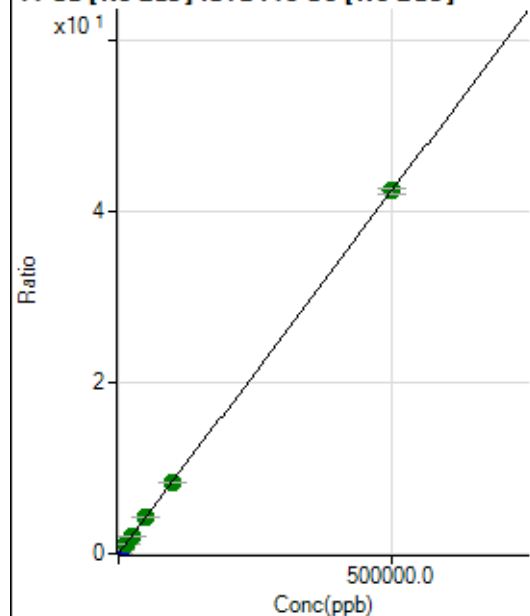
$$R = 1.0000$$

$$DL = 2.982$$

$$BEC = 5.569$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	21730.99	0.0032	P	3.2
2	☐	50.000					
3	☐	500.000	467.084	290239.93	0.0428	P	0.8
4	☐	5000.000	5046.524	2918965.08	0.4304	P	0.6
5	☐	12500.000	12537.606	7225255.97	1.0644	A	0.7
6	☐	25000.000	24842.153	14291705.70	2.1059	A	1.0
7	☐	50000.000	49238.685	28084303.06	4.1709	A	0.6
8	☐	100000.00	98215.920	55836139.44	8.3164	A	1.1
9	☐	500000.00	500439.46	284445689.6	42.3613	A	1.7

$$y = 8.4642\text{E-}005 * x + 0.0032$$

$$R = 1.0000$$

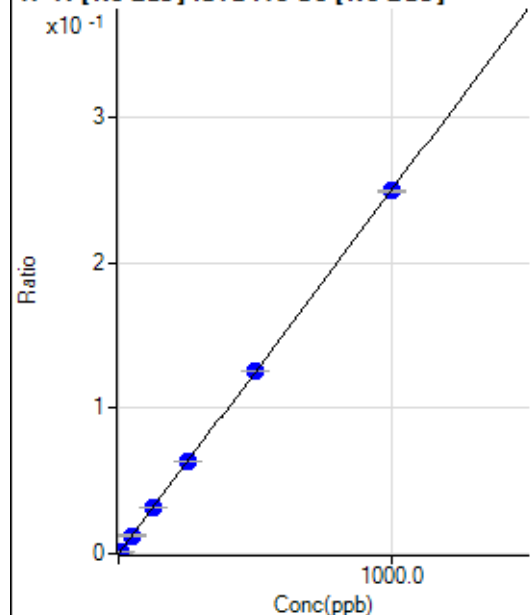
$$DL = 3.672$$

$$BEC = 38.07$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	161.12	0.0000	P	6.9
2	☐	0.500					
3	☐	5.000	4.638	8038.63	0.0012	P	3.3
4	☐	50.000	49.920	84860.88	0.0125	P	1.2
5	☐	125.000	127.316	216360.99	0.0319	P	1.0
6	☐	250.000	252.264	428447.26	0.0631	P	0.5
7	☐	500.000	501.957	845706.29	0.1256	P	0.6
8	☐	1000.000	998.172	1676648.37	0.2497	P	0.2
9	☐			2148.34	0.0003	P	40.8

$$y = 2.5016E-004 * x + 2.3876E-005$$

$$R = 1.0000$$

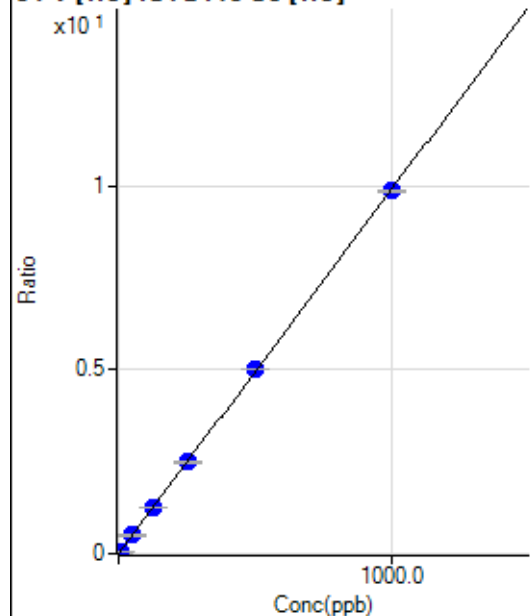
$$DL = 0.01987$$

$$BEC = 0.09544$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.89	0.0000	P	93.9
2	☐	0.500					
3	☐	5.000	4.749	17196.93	0.0471	P	3.0
4	☐	50.000	50.332	182599.42	0.4988	P	0.8
5	☐	125.000	127.070	460496.78	1.2593	P	1.1
6	☐	250.000	250.945	909874.03	2.4870	P	0.7
7	☐	500.000	506.371	1822357.53	5.0183	P	0.2
8	☐	1000.000	996.304	3650924.18	9.8738	P	0.6
9	☐			1104.51	0.0030	P	5.5

$$y = 0.0099 * x + 2.4067E-005$$

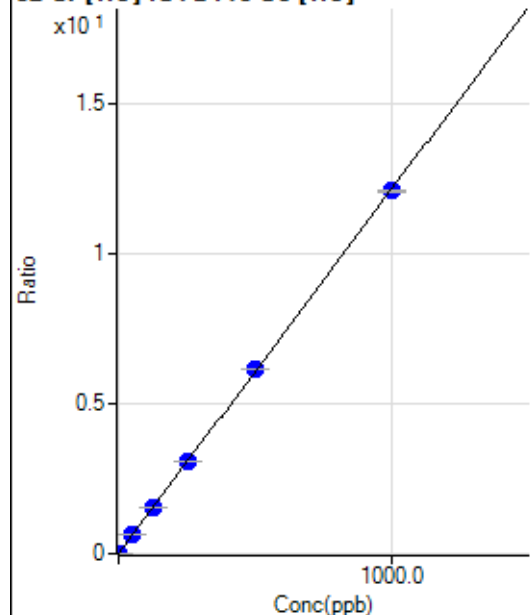
$$R = 1.0000$$

$$DL = 0.00684$$

$$BEC = 0.002428$$

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	2187.98	0.0059	P	2.8
2	☐	0.200					
3	☐	2.000	1.974	10937.56	0.0299	P	1.5
4	☐	50.000	50.906	228670.63	0.6247	P	0.5
5	☐	125.000	128.237	572141.28	1.5646	P	0.9
6	☐	250.000	253.596	1129874.80	3.0883	P	0.8
7	☐	500.000	505.752	2234471.84	6.1532	P	0.4
8	☐	1000.000	995.775	4477507.43	12.1092	P	0.5
9	☐			129021.71	0.3521	P	0.5

$$y = 0.0122 * x + 0.0059$$

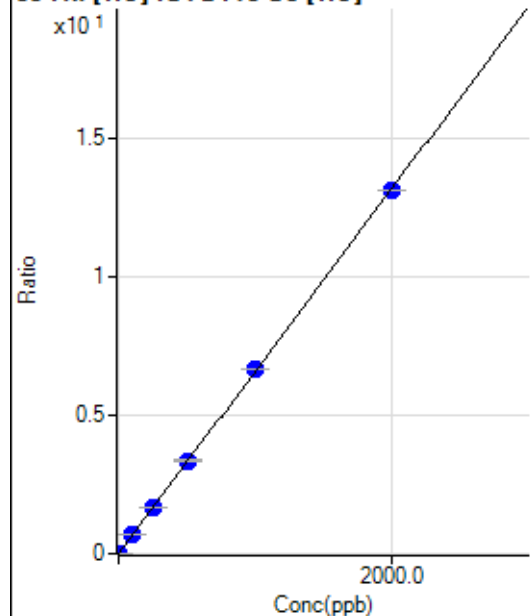
$$R = 1.0000$$

$$DL = 0.04181$$

$$BEC = 0.4894$$

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	136.67	0.0004	P	4.1
2	☐	0.100					
3	☐	1.000	0.937	2391.34	0.0065	P	6.1
4	☐	100.000	102.387	247194.49	0.6753	P	0.6
5	☐	250.000	255.944	617070.84	1.6875	P	1.2
6	☐	500.000	510.895	1232257.08	3.3682	P	0.7
7	☐	1000.000	1013.290	2425683.44	6.6799	P	0.4
8	☐	2000.000	1989.769	4850053.54	13.1168	P	0.0
9	☐			17561.80	0.0479	P	0.9

$$y = 0.0066 * x + 3.7155E-004$$

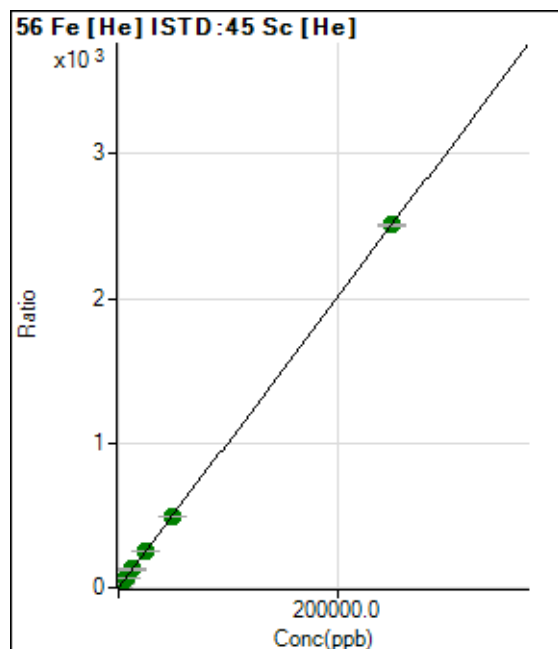
$$R = 0.9999$$

$$DL = 0.006982$$

$$BEC = 0.05636$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4632.35	0.0126	P	5.1
2	☐	5.000					
3	☐	50.000	47.959	180130.97	0.4931	P	1.0
4	☐	2500.000	2535.546	9304078.56	25.4174	A	0.6
5	☐	6250.000	6380.040	23378562.33	63.9373	A	1.8
6	☐	12500.000	12640.992	46339471.87	126.6687	A	1.9
7	☐	25000.000	25086.110	91279678.89	251.3623	A	1.0
8	☐	50000.000	48539.087	179832081.8	486.3489	A	0.2
9	☐	250000.00	250272.91	918927368.6	2,507.616	A	0.3

$$y = 0.0100 * x + 0.0126$$

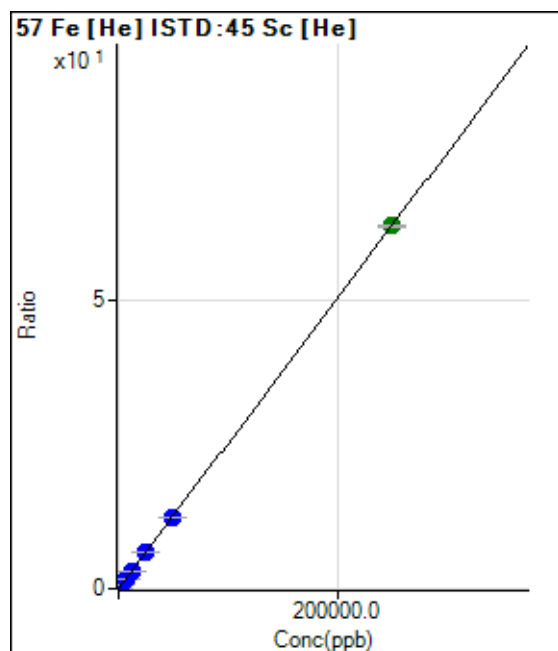
$$R = 1.0000$$

$$DL = 0.191$$

$$BEC = 1.258$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	96.30	0.0003	P	7.9
2	☐	5.000					
3	☐	50.000	49.779	4665.71	0.0128	P	3.9
4	☐	2500.000	2497.866	229902.96	0.6281	P	0.2
5	☐	6250.000	6296.963	578824.24	1.5829	P	0.9
6	☐	12500.000	12434.428	1143453.39	3.1255	P	0.8
7	☐	25000.000	24845.288	2267686.67	6.2447	P	0.7
8	☐	50000.000	48695.723	4525556.96	12.2392	P	0.3
9	☐	250000.00	250278.45	23051047.28	62.9038	A	0.6

$$y = 2.5133E-004 * x + 2.6173E-004$$

$$R = 1.0000$$

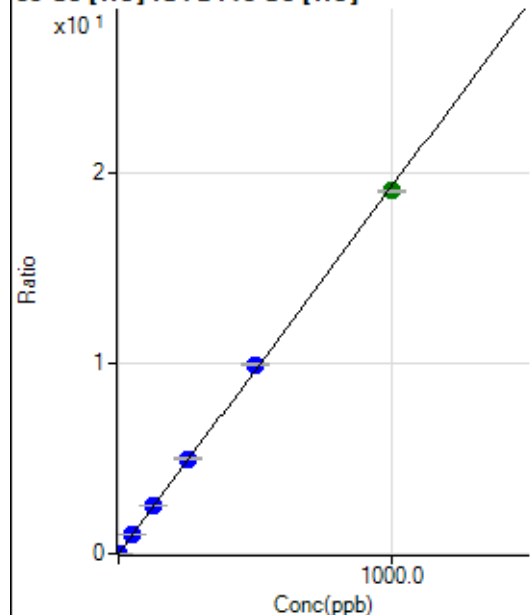
$$DL = 0.2472$$

$$BEC = 1.041$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	163.34	0.0004	P	8.1
2	☐	0.100					
3	☐	1.000	1.016	7307.51	0.0200	P	0.1
4	☐	50.000	52.451	369963.16	1.0107	P	0.6
5	☐	125.000	131.979	929667.93	2.5424	P	1.5
6	☐	250.000	258.625	1822551.38	4.9817	P	1.0
7	☐	500.000	515.674	3606906.93	9.9326	P	0.4
8	☐	1000.000	989.012	7043662.60	19.0494	A	0.4
9	☐			9228.61	0.0252	P	2.4

$$y = 0.0193 * x + 4.4433E-004$$

$$R = 0.9998$$

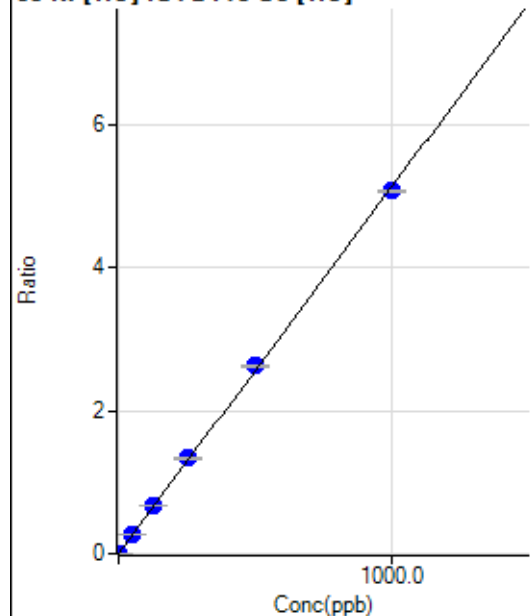
$$DL = 0.00564$$

$$BEC = 0.02307$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	115.56	0.0003	P	8.1
2	☐	0.100					
3	☐	1.000	1.031	2044.63	0.0056	P	0.7
4	☐	50.000	53.288	100095.58	0.2734	P	0.5
5	☐	125.000	132.909	249224.82	0.6815	P	0.8
6	☐	250.000	259.905	487478.49	1.3325	P	1.2
7	☐	500.000	512.409	953870.94	2.6267	P	0.6
8	☐	1000.000	990.166	1876704.71	5.0755	P	0.2
9	☐			32314.71	0.0882	P	2.0

$$y = 0.0051 * x + 3.1437E-004$$

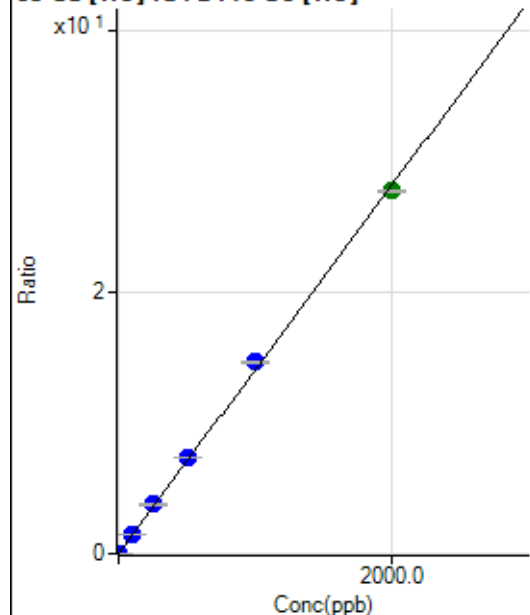
$$R = 0.9998$$

$$DL = 0.01487$$

$$BEC = 0.06133$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1162.29	0.0032	P	3.9
2	☐	0.200					
3	☐	2.000	2.013	11483.54	0.0314	P	2.3
4	☐	100.000	105.586	544095.32	1.4864	P	0.4
5	☐	250.000	266.995	1372631.77	3.7538	P	1.2
6	☐	500.000	520.742	2677450.31	7.3183	P	0.7
7	☐	1000.000	1040.930	5311072.80	14.6257	P	0.3
8	☐	2000.000	1971.946	10243869.71	27.7043	A	0.4
9	☐			15938.88	0.0435	P	1.8

$$y = 0.0140 * x + 0.0032$$

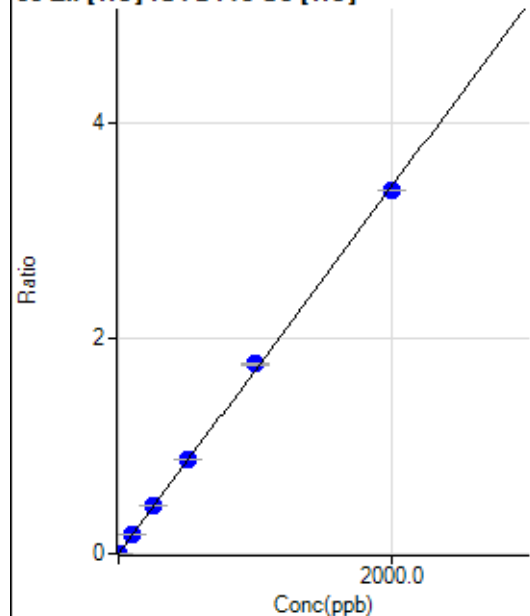
$$R = 0.9996$$

$$DL = 0.02658$$

$$BEC = 0.225$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	241.12	0.0007	P	28.4
2	☐	0.200					
3	☐	2.000	2.464	1773.47	0.0049	P	2.2
4	☐	100.000	104.033	65136.89	0.1779	P	0.7
5	☐	250.000	263.568	164486.19	0.4498	P	0.9
6	☐	500.000	514.977	321308.41	0.8783	P	0.9
7	☐	1000.000	1033.678	639925.89	1.7622	P	0.5
8	☐	2000.000	1977.519	1246325.17	3.3706	P	0.1
9	☐			6501.55	0.0177	P	2.0

$$y = 0.0017 * x + 6.5654E-004$$

$$R = 0.9997$$

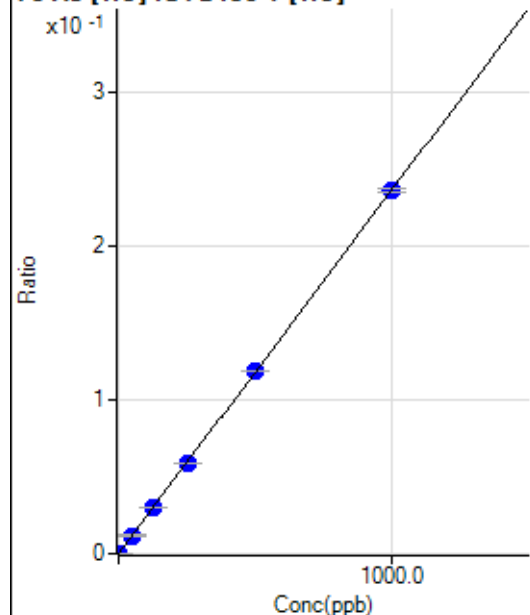
$$DL = 0.3285$$

$$BEC = 0.3853$$

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	7.41	0.0000	P	86.6
2	☐	0.100					
3	☐	1.000	1.002	475.32	0.0002	P	12.3
4	☐	50.000	50.228	23485.06	0.0119	P	0.9
5	☐	125.000	126.728	59167.87	0.0299	P	1.7
6	☐	250.000	249.865	116434.93	0.0589	P	0.6
7	☐	500.000	502.100	233507.05	0.1184	P	0.4
8	☐	1000.000	998.756	466531.76	0.2356	P	1.0
9	☐			766.08	0.0004	P	5.8

$$y = 2.3587\text{E-}004 * x + 3.7285\text{E-}006$$

$$R = 1.0000$$

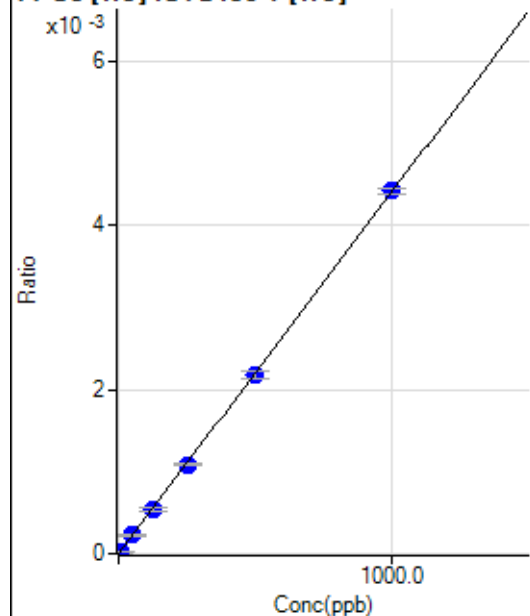
$$DL = 0.04107$$

$$BEC = 0.01581$$

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	2.22	0.0000	P	86.6
2	☐	0.500					
3	☐	5.000	4.821	44.44	0.0000	P	70.4
4	☐	50.000	50.755	445.57	0.0002	P	10.3
5	☐	125.000	121.542	1062.28	0.0005	P	9.4
6	☐	250.000	246.675	2150.20	0.0011	P	3.8
7	☐	500.000	494.664	4299.60	0.0022	P	3.7
8	☐	1000.000	1003.895	8763.88	0.0044	P	1.3
9	☐			20.00	0.0000	P	33.3

$$y = 4.4070\text{E-}006 * x + 1.1175\text{E-}006$$

$$R = 1.0000$$

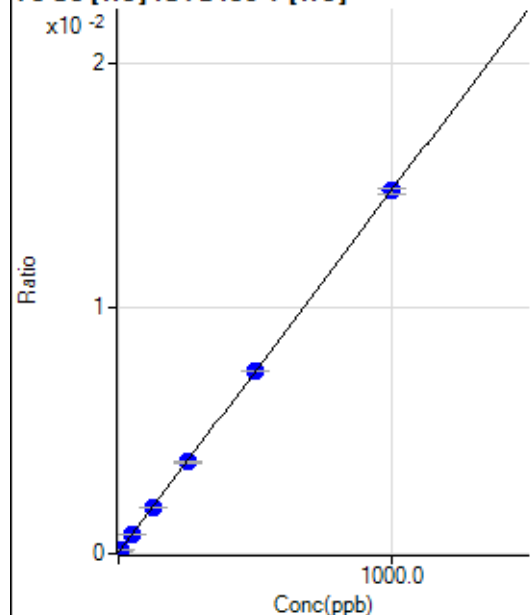
$$DL = 0.6588$$

$$BEC = 0.2536$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	96.92	0.0000	P	17.2
2	☐	0.500					
3	☐	5.000	4.967	241.36	0.0001	P	5.2
4	☐	50.000	48.644	1517.38	0.0008	P	2.6
5	☐	125.000	125.187	3747.43	0.0019	P	1.0
6	☐	250.000	249.587	7361.80	0.0037	P	0.5
7	☐	500.000	501.441	14663.67	0.0074	P	0.2
8	☐	1000.000	999.427	29259.75	0.0148	P	1.5
9	☐			155.56	0.0001	P	20.5

$$y = 1.4735E-005 * x + 4.8836E-005$$

$$R = 1.0000$$

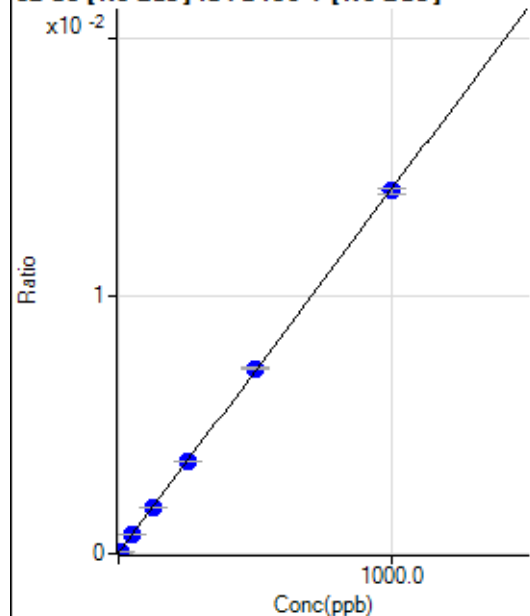
$$DL = 1.709$$

$$BEC = 3.314$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	376.40	0.0000	P	15.0
2	☐	0.500					
3	☐	5.000	3.993	1050.86	0.0001	P	6.6
4	☐	50.000	50.113	8799.60	0.0007	P	1.2
5	☐	125.000	125.782	21517.17	0.0018	P	1.6
6	☐	250.000	253.296	42734.05	0.0036	P	0.5
7	☐	500.000	507.564	84418.76	0.0072	P	0.8
8	☐	1000.000	995.296	166411.73	0.0141	P	1.7
9	☐			693.63	0.0001	P	17.1

$$y = 1.4128E-005 * x + 3.1863E-005$$

$$R = 0.9999$$

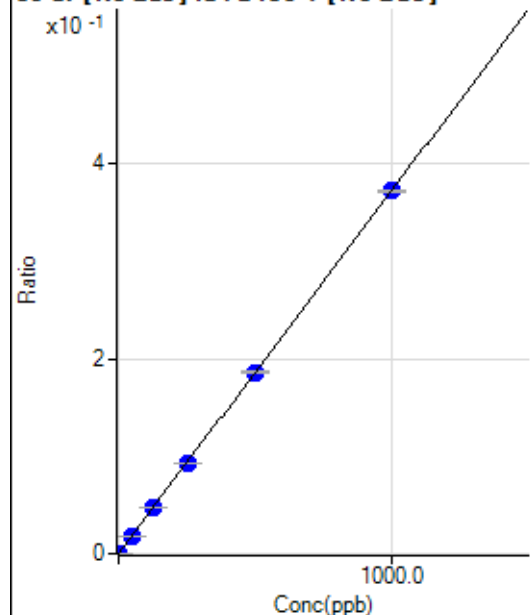
$$DL = 1.016$$

$$BEC = 2.255$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	997.30	0.0001	P	6.6
2	☐	0.100					
3	☐	1.000	0.862	4820.48	0.0004	P	5.8
4	☐	50.000	49.469	219777.47	0.0185	P	1.1
5	☐	125.000	125.639	556714.35	0.0468	P	0.7
6	☐	250.000	249.896	1100855.29	0.0930	P	0.3
7	☐	500.000	499.729	2178821.69	0.1859	P	0.5
8	☐	1000.000	1000.108	4392470.63	0.3720	P	0.6
9	☐			129791.28	0.0113	P	1.0

$$y = 3.7184\text{E-}004 * x + 8.4400\text{E-}005$$

$$R = 1.0000$$

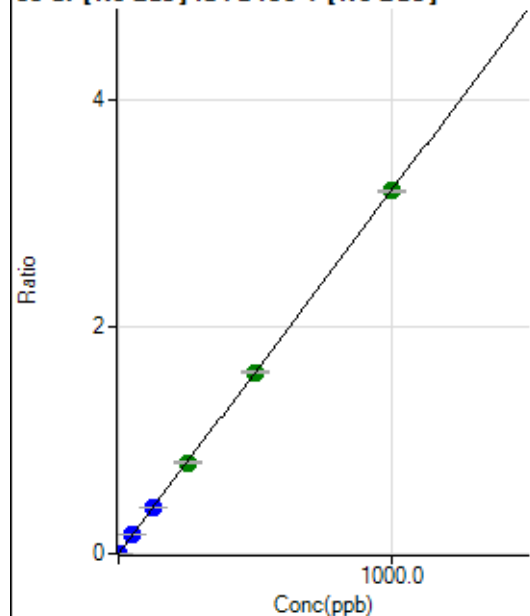
$$DL = 0.04507$$

$$BEC = 0.227$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	250.01	0.0000	P	8.6
2	☐	0.100					
3	☐	1.000	0.905	34642.97	0.0029	P	2.5
4	☐	50.000	50.510	1918980.23	0.1613	P	0.4
5	☐	125.000	129.392	4916094.34	0.4133	P	0.4
6	☐	250.000	251.002	9488920.44	0.8017	A	0.5
7	☐	500.000	499.888	18712344.69	1.5966	A	0.5
8	☐	1000.000	999.231	37688194.59	3.1915	A	0.5
9	☐			1113466.87	0.0972	P	0.9

$$y = 0.0032 * x + 2.1156\text{E-}005$$

$$R = 1.0000$$

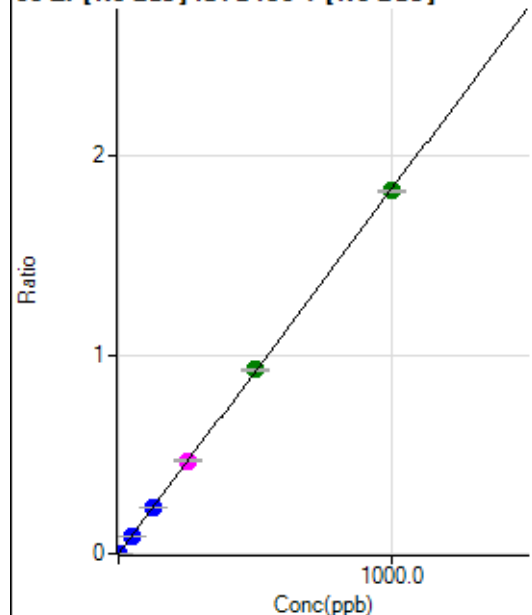
$$DL = 0.001708$$

$$BEC = 0.006624$$

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	727.83	0.0001	P	6.7
2	☐	0.100					
3	☐	1.000	0.673	15395.02	0.0013	P	3.0
4	☐	50.000	48.636	1059987.25	0.0891	P	0.2
5	☐	125.000	126.794	2762481.94	0.2322	P	0.7
6	☐	250.000	254.908	5525229.03	0.4668	M	1.4
7	☐	500.000	505.612	10850924.90	0.9259	A	1.4
8	☐	1000.000	995.811	21532895.27	1.8235	A	0.8
9	☐			5145.57	0.0004	P	3.3

$$y = 0.0018 * x + 6.1600E-005$$

$$R = 1.0000$$

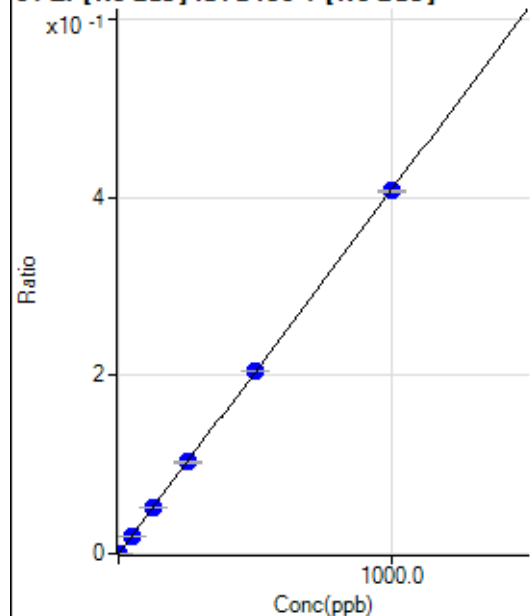
$$DL = 0.006758$$

$$BEC = 0.03364$$

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	180.56	0.0000	P	23.2
2	☐	0.100					
3	☐	1.000	0.648	3336.65	0.0003	P	5.2
4	☐	50.000	48.615	236519.38	0.0199	P	1.1
5	☐	125.000	126.222	613891.55	0.0516	P	1.2
6	☐	250.000	252.264	1220585.38	0.1031	P	1.2
7	☐	500.000	503.400	2411779.11	0.2058	P	0.2
8	☐	1000.000	997.651	4815737.74	0.4078	P	0.5
9	☐			1172.32	0.0001	P	3.4

$$y = 4.0875E-004 * x + 1.5279E-005$$

$$R = 1.0000$$

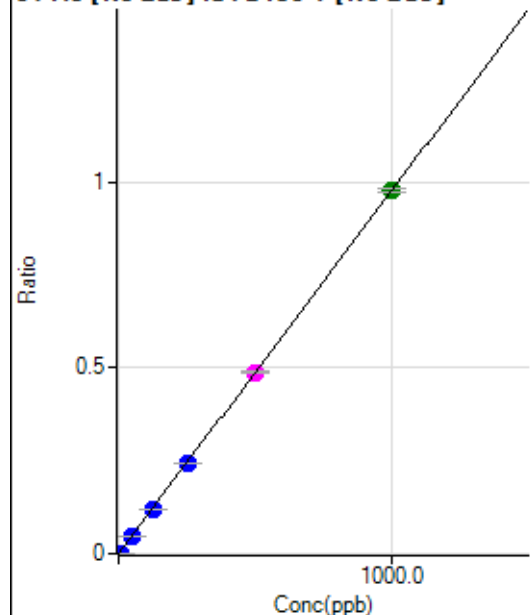
$$DL = 0.02601$$

$$BEC = 0.03738$$

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	286.13	0.0000	P	9.8
2	☐	0.500					
3	☐	5.000	1.785	21013.53	0.0018	P	0.8
4	☐	50.000	47.773	554378.58	0.0466	P	0.4
5	☐	125.000	123.530	1433215.89	0.1205	P	0.3
6	☐	250.000	249.072	2875110.13	0.2429	P	0.7
7	☐	500.000	500.682	5722588.32	0.4883	M	0.6
8	☐	1000.000	1000.203	11518071.44	0.9754	A	1.1
9	☐			25593.27	0.0022	P	4.0

$$y = 9.7519\text{E-}004 * x + 2.4209\text{E-}005$$

$$R = 1.0000$$

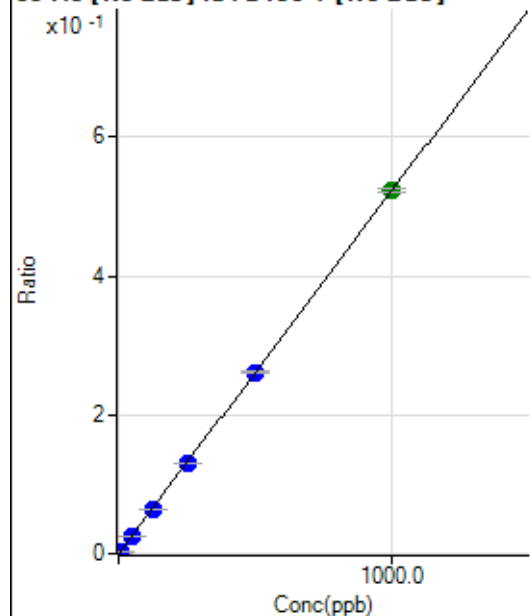
$$DL = 0.007315$$

$$BEC = 0.02483$$

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	69.45	0.0000	P	38.7
2	☐	0.500					
3	☐	5.000	4.451	27725.06	0.0023	P	1.5
4	☐	50.000	48.200	299298.82	0.0252	P	1.8
5	☐	125.000	123.553	767163.09	0.0645	P	0.4
6	☐	250.000	248.762	1536810.56	0.1298	P	1.1
7	☐	500.000	499.494	3055572.14	0.2607	P	0.8
8	☐	1000.000	1000.837	6168467.93	0.5224	A	1.1
9	☐			41754.16	0.0036	P	6.0

$$y = 5.2195\text{E-}004 * x + 5.8797\text{E-}006$$

$$R = 1.0000$$

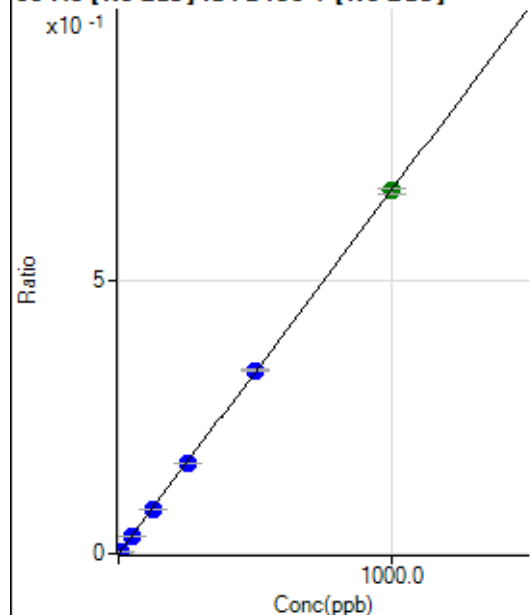
$$DL = 0.01307$$

$$BEC = 0.01126$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	133.34	0.0000	P	0.4
2	☐	0.500					
3	☐	5.000	3.836	30530.93	0.0026	P	2.1
4	☐	50.000	48.312	382650.42	0.0322	P	0.6
5	☐	125.000	124.001	982051.80	0.0826	P	0.4
6	☐	250.000	249.561	1966427.63	0.1661	P	1.2
7	☐	500.000	504.073	3932830.73	0.3356	P	1.1
8	☐	1000.000	998.288	7847012.24	0.6646	A	1.7
9	☐			52500.62	0.0046	P	4.3

$$y = 6.6571\text{E-}004 * x + 1.1285\text{E-}005$$

$$R = 1.0000$$

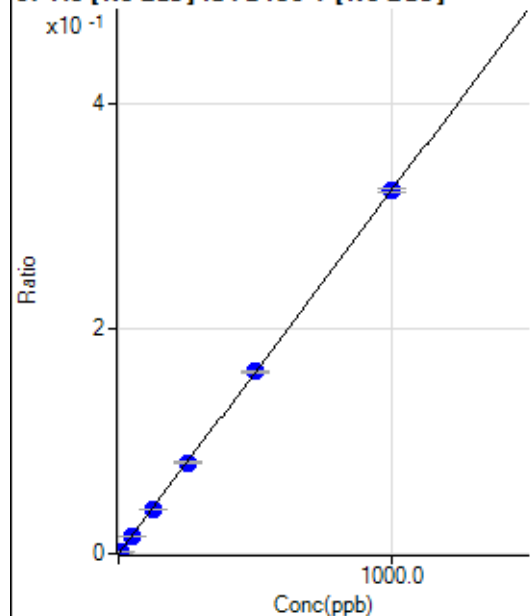
$$DL = 0.0002052$$

$$BEC = 0.01695$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47.22	0.0000	P	50.5
2	☐	0.500					
3	☐	5.000	4.534	17444.68	0.0015	P	1.7
4	☐	50.000	48.373	185528.71	0.0156	P	0.8
5	☐	125.000	124.053	475762.57	0.0400	P	0.5
6	☐	250.000	251.011	957779.93	0.0809	P	1.4
7	☐	500.000	500.943	1892736.68	0.1615	P	0.7
8	☐	1000.000	999.478	3804750.08	0.3222	P	1.2
9	☐			26481.12	0.0023	P	6.2

$$y = 3.2238\text{E-}004 * x + 3.9912\text{E-}006$$

$$R = 1.0000$$

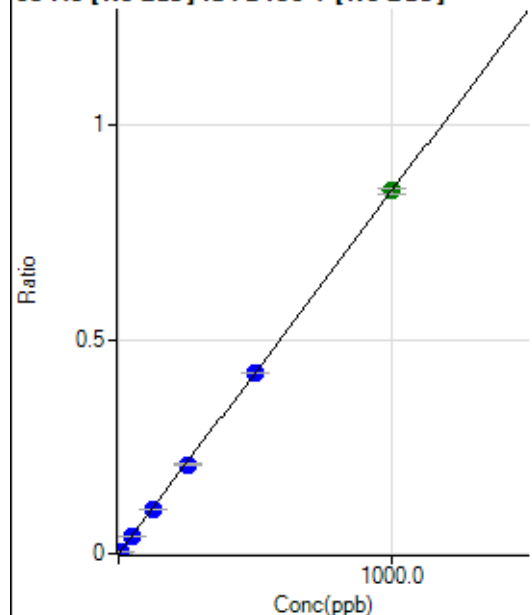
$$DL = 0.01876$$

$$BEC = 0.01238$$

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	130.56	0.0000	P	20.9
2	☐	0.500					
3	☐	5.000	4.389	44314.43	0.0037	P	1.9
4	☐	50.000	47.648	479444.04	0.0403	P	0.2
5	☐	125.000	121.502	1222484.04	0.1028	P	0.3
6	☐	250.000	246.182	2464335.58	0.2082	P	1.5
7	☐	500.000	500.389	4960126.06	0.4232	P	0.2
8	☐	1000.000	1001.318	9999701.01	0.8469	A	1.6
9	☐			65152.81	0.0057	P	5.0

$$y = 8.4575\text{E-}004 * x + 1.1056\text{E-}005$$

$$R = 1.0000$$

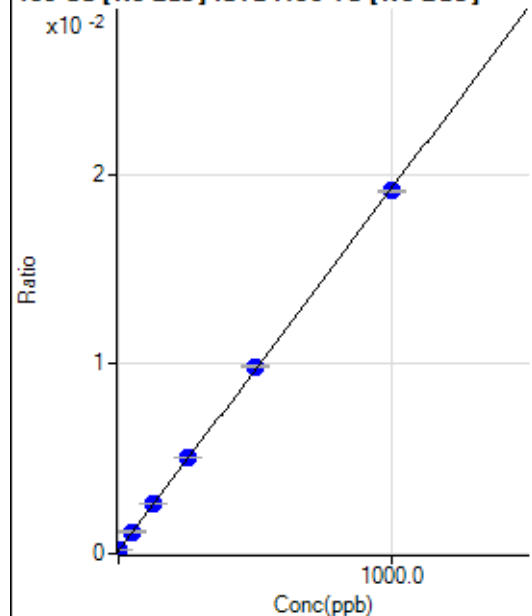
$$DL = 0.008182$$

$$BEC = 0.01307$$

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	2492.01	0.0002	P	11.2
2	☐	0.100					
3	☐	1.000	0.757	2705.92	0.0002	P	5.4
4	☐	50.000	51.919	17386.29	0.0012	P	1.7
5	☐	125.000	129.689	39974.01	0.0026	P	0.2
6	☐	250.000	256.456	76576.23	0.0051	P	1.5
7	☐	500.000	508.447	147340.31	0.0099	P	0.8
8	☐	1000.000	993.481	286708.70	0.0191	P	0.8
9	☐			2536.45	0.0002	P	0.7

$$y = 1.9098\text{E-}005 * x + 1.6577\text{E-}004$$

$$R = 0.9999$$

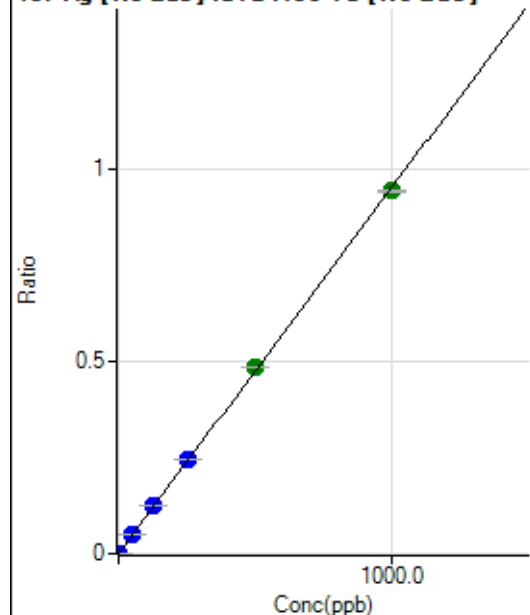
$$DL = 2.925$$

$$BEC = 8.68$$

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	38.89	0.0000	P	12.4
2	☐	0.100					
3	☐	1.000	1.239	17761.87	0.0012	P	0.9
4	☐	50.000	52.128	745824.80	0.0496	P	0.7
5	☐	125.000	130.735	1883521.33	0.1245	P	0.9
6	☐	250.000	259.196	3733514.32	0.2469	P	0.7
7	☐	500.000	509.536	7240039.74	0.4853	A	0.5
8	☐	1000.000	992.110	14154588.51	0.9449	A	0.3
9	☐			1113.98	0.0001	P	8.8

$$y = 9.5241\text{E-}004 * x + 2.5874\text{E-}006$$

$$R = 0.9999$$

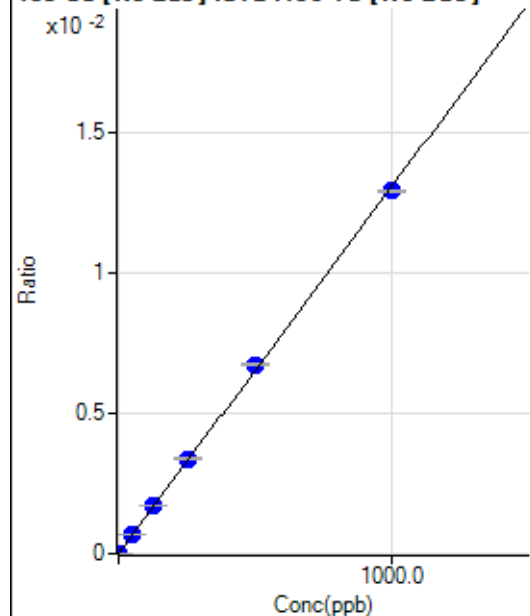
$$DL = 0.001013$$

$$BEC = 0.002717$$

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	5.56	0.0000	P	43.1
2	☐	0.100					
3	☐	1.000	0.984	198.62	0.0000	P	14.3
4	☐	50.000	52.310	10270.57	0.0007	P	1.3
5	☐	125.000	129.655	25626.22	0.0017	P	1.8
6	☐	250.000	259.241	51224.54	0.0034	P	1.6
7	☐	500.000	515.675	100510.07	0.0067	P	0.9
8	☐	1000.000	989.155	193582.57	0.0129	P	0.9
9	☐			52.78	0.0000	P	10.9

$$y = 1.3064\text{E-}005 * x + 3.6953\text{E-}007$$

$$R = 0.9998$$

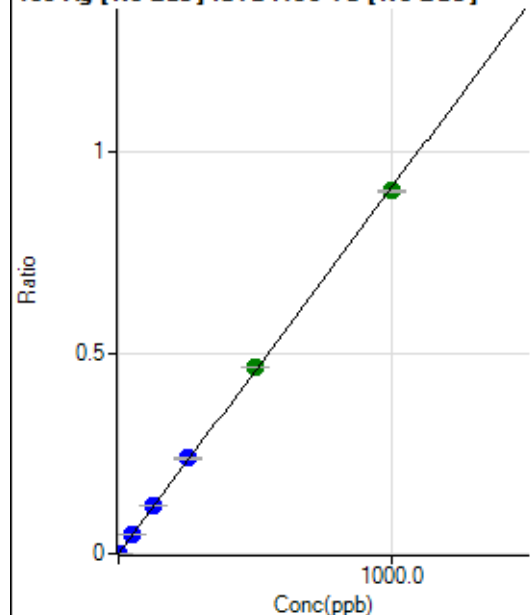
$$DL = 0.03654$$

$$BEC = 0.02829$$

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	36.11	0.0000	P	35.2
2	☐	0.100					
3	☐	1.000	1.200	16457.45	0.0011	P	3.3
4	☐	50.000	52.056	712571.45	0.0474	P	0.3
5	☐	125.000	130.341	1796584.70	0.1188	P	0.9
6	☐	250.000	260.197	3585555.29	0.2371	P	1.3
7	☐	500.000	510.633	6941677.50	0.4653	A	0.4
8	☐	1000.000	991.364	13531535.02	0.9033	A	0.7
9	☐			1108.43	0.0001	P	5.1

$$y = 9.1119\text{E-}004 * x + 2.4024\text{E-}006$$

$$R = 0.9999$$

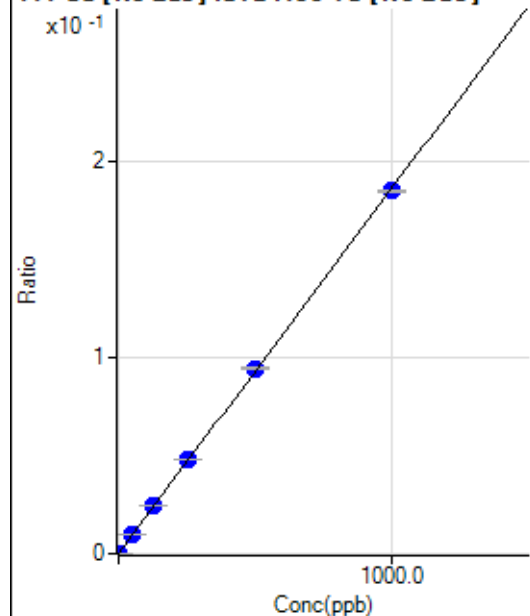
$$DL = 0.002787$$

$$BEC = 0.002637$$

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	1743.30	0.0001	P	11.0
2	☐	0.100					
3	☐	1.000	0.991	4515.18	0.0003	P	4.3
4	☐	50.000	51.617	146243.03	0.0097	P	0.1
5	☐	125.000	129.921	368002.40	0.0243	P	0.8
6	☐	250.000	257.068	726260.08	0.0480	P	1.4
7	☐	500.000	506.879	1411014.80	0.0946	P	0.7
8	☐	1000.000	994.098	2776928.46	0.1854	P	0.3
9	☐			2373.32	0.0002	P	2.9

$$y = 1.8636\text{E-}004 * x + 1.1597\text{E-}004$$

$$R = 0.9999$$

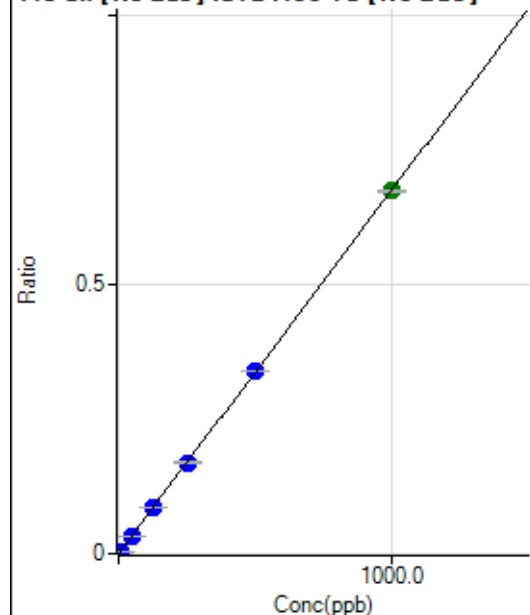
$$DL = 0.2055$$

$$BEC = 0.6223$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	697.27	0.0000	P	15.0
2	☐	0.500					
3	☐	5.000	4.619	47539.89	0.0032	P	0.3
4	☐	50.000	49.130	499129.86	0.0332	P	0.5
5	☐	125.000	124.797	1275657.94	0.0843	P	0.6
6	☐	250.000	251.033	2564742.40	0.1696	P	0.8
7	☐	500.000	501.778	5056549.24	0.3389	P	0.5
8	☐	1000.000	998.923	10106802.31	0.6747	A	0.5
9	☐			12400.48	0.0009	P	11.6

$$y = 6.7537\text{E-}004 * x + 4.6381\text{E-}005$$

$$R = 1.0000$$

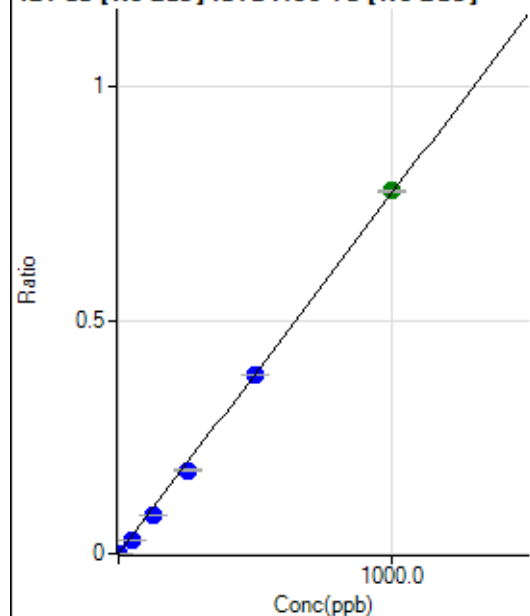
$$DL = 0.03082$$

$$BEC = 0.06867$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	38.89	0.0000	P	44.5
2	☐	0.200					
3	☐	2.000	1.822	21122.25	0.0014	P	2.0
4	☐	50.000	36.507	422692.45	0.0281	P	2.0
5	☐	125.000	108.679	1266982.18	0.0838	P	1.2
6	☐	250.000	232.452	2709082.33	0.1791	P	1.5
7	☐	500.000	497.679	5721909.76	0.3835	P	0.1
8	☐	1000.000	1008.263	11639350.61	0.7770	A	0.7
9	☐			53603.80	0.0038	P	8.4

$$y = 7.7063\text{E-}004 * x + 2.5865\text{E-}006$$

$$R = 0.9997$$

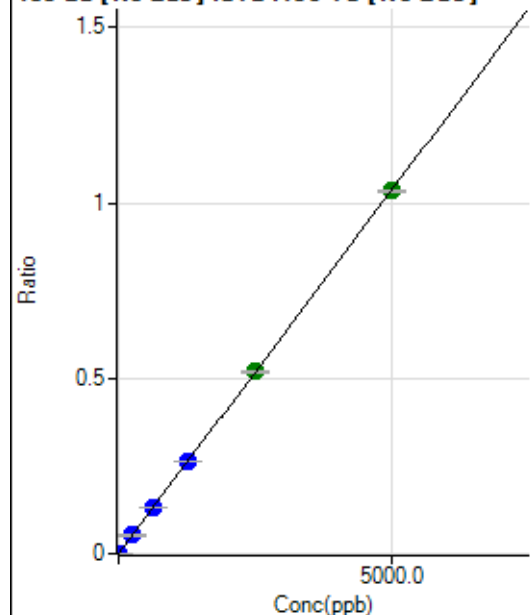
$$DL = 0.004485$$

$$BEC = 0.003356$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.33	0.0000	P	49.8
2	☐	1.000					
3	☐	10.000	9.458	29448.84	0.0020	P	1.6
4	☐	250.000	251.460	782358.91	0.0521	P	0.7
5	☐	625.000	629.882	1973422.92	0.1305	P	0.7
6	☐	1250.000	1268.977	3974886.85	0.2628	P	0.5
7	☐	2500.000	2501.716	7730097.40	0.5181	A	0.9
8	☐	5000.000	4993.716	15493300.87	1.0343	A	0.6
9	☐			4581.50	0.0003	P	3.7

$$y = 2.0711\text{E-}004 * x + 2.2162\text{E-}006$$

$$R = 1.0000$$

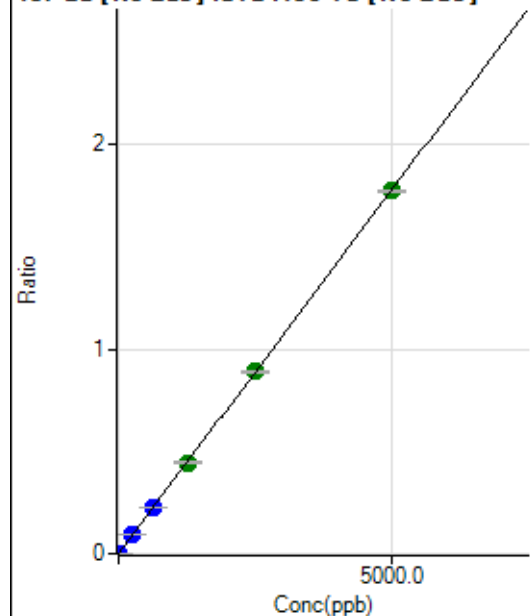
$$DL = 0.016$$

$$BEC = 0.0107$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	63.89	0.0000	P	27.4
2	☐	1.000					
3	☐	10.000	9.404	50258.73	0.0033	P	1.2
4	☐	250.000	254.094	1356736.50	0.0903	P	0.8
5	☐	625.000	643.188	3458290.83	0.2286	P	0.8
6	☐	1250.000	1256.712	6755550.50	0.4467	A	1.0
7	☐	2500.000	2506.543	13291913.67	0.8909	A	0.9
8	☐	5000.000	4992.573	26583280.46	1.7746	A	0.2
9	☐			7571.85	0.0005	P	2.5

$$y = 3.5544\text{E-}004 * x + 4.2522\text{E-}006$$

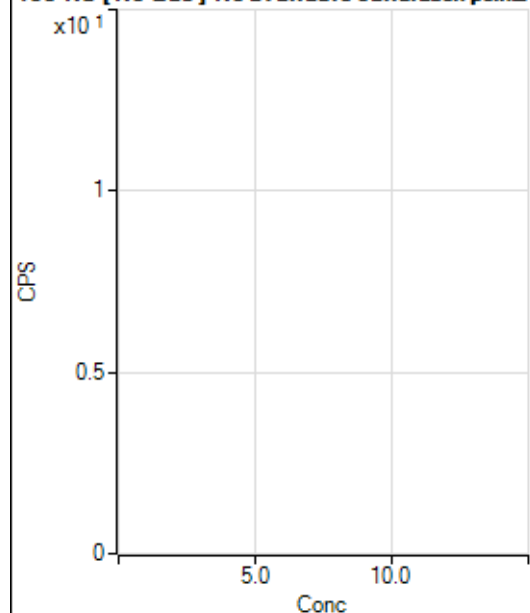
$$R = 1.0000$$

$$DL = 0.009819$$

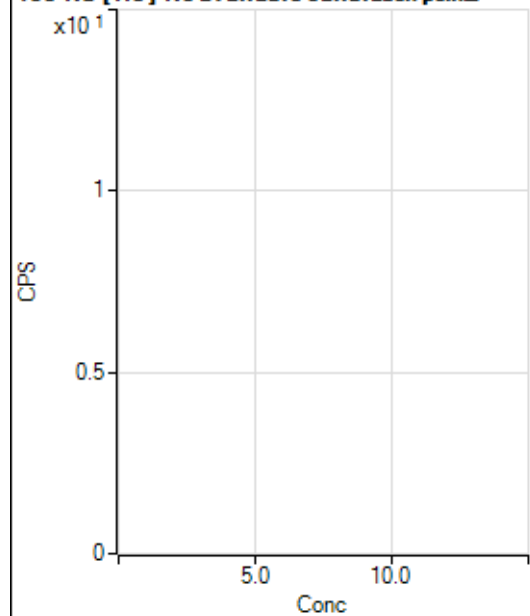
$$BEC = 0.01196$$

Weight: <None>

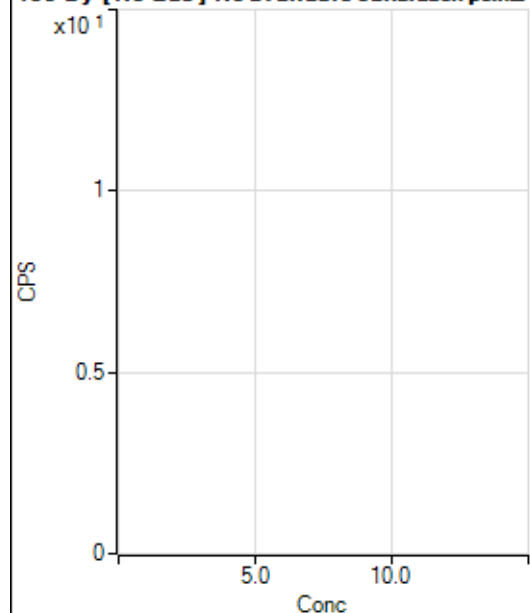
Min Conc: 0

150 Nd [No Gas] No available calibration points

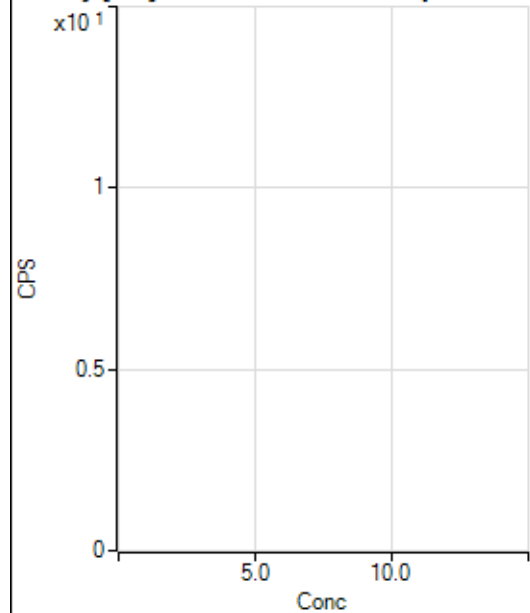
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			15.55		P	24.8
2	☐						
3	☐			8.89		P	114.
4	☐			24.45		P	15.8
5	☐			62.23		P	12.4
6	☐			137.78		P	7.4
7	☐			264.46		P	40.5
8	☐			540.03		P	7.5
9	☐			175.57		P	19.1

150 Nd [He] No available calibration points

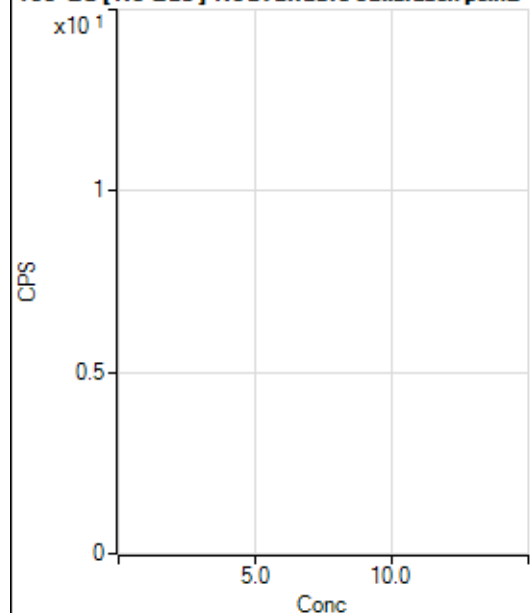
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	86.6
2	☐						
3	☐			1.11		P	173.
4	☐			10.00		P	33.3
5	☐			12.22		P	41.7
6	☐			16.67		P	87.2
7	☐			40.00		P	22.0
8	☐			77.78		P	22.0
9	☐			80.00		P	29.2

156 Dy [No Gas] No available calibration points

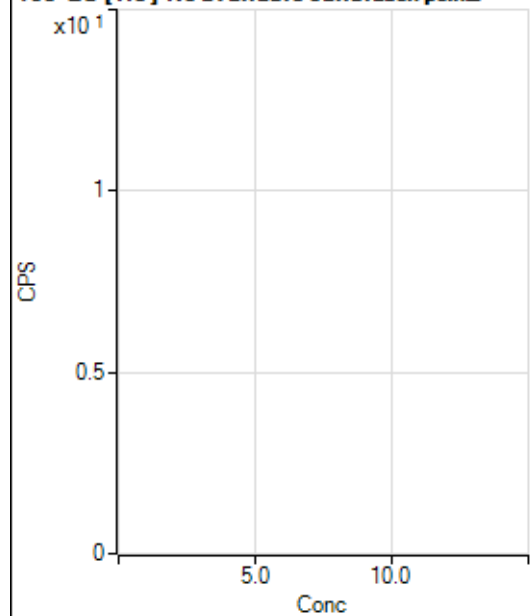
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.56		P	173.
2	☐						
3	☐			8.33		P	173.
4	☐			13.89		P	124.
5	☐			25.00		P	66.7
6	☐			72.23		P	24.0
7	☐			83.34		P	36.1
8	☐			125.01		P	6.7
9	☐			191.68		P	7.5

156 Dy [He] No available calibration points

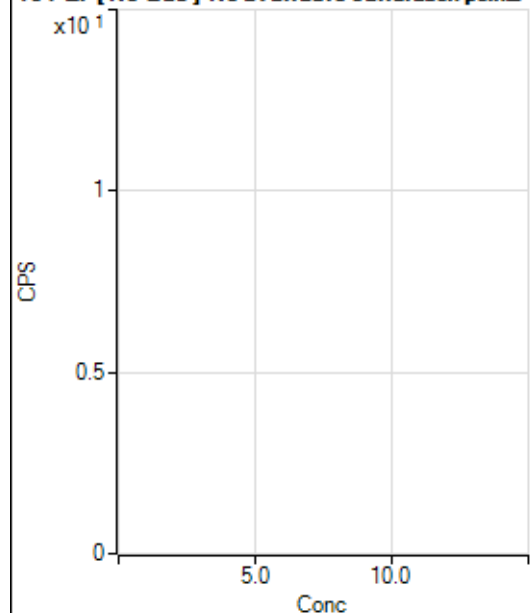
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	86.6
2	☐						
3	☐			2.22		P	86.6
4	☐			5.56		P	34.7
5	☐			10.00		P	33.3
6	☐			8.89		P	43.3
7	☐			16.67		P	20.0
8	☐			40.00		P	38.2
9	☐			81.11		P	27.4

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

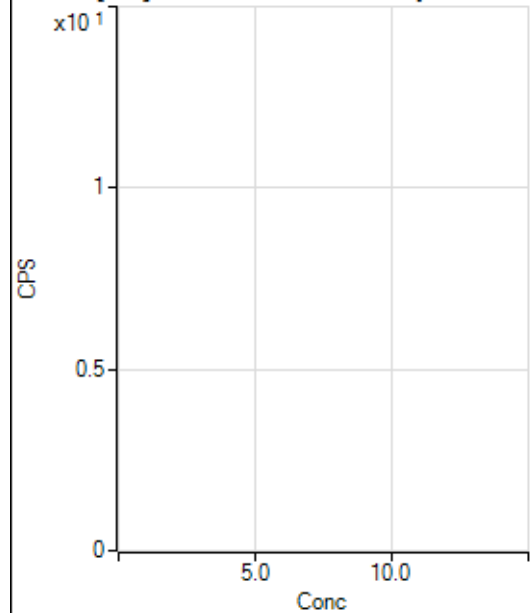
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			69.45		P	30.2
2	☐						
3	☐			63.89		P	27.2
4	☐			69.45		P	6.9
5	☐			83.34		P	20.0
6	☐			97.23		P	19.8
7	☐			75.00		P	40.1
8	☐			113.89		P	33.0
9	☐			163.89		P	2.9

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			33.33		P	30.0
2	☐						
3	☐			30.00		P	40.1
4	☐			37.78		P	22.2
5	☐			41.11		P	40.8
6	☐			32.22		P	12.0
7	☐			60.00		P	5.5
8	☐			55.56		P	3.5
9	☐			117.78		P	9.1

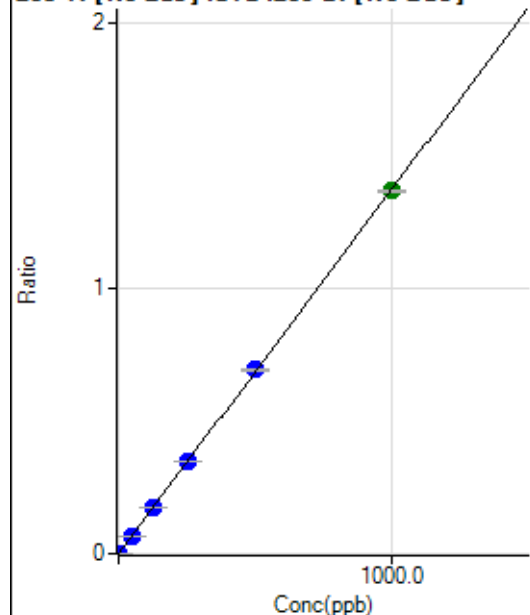
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			58.34		P	49.5
2	☐						
3	☐			91.67		P	15.7
4	☐			63.89		P	32.8
5	☐			41.67		P	34.6
6	☐			63.89		P	7.5
7	☐			33.34		P	66.1
8	☐			88.89		P	46.2
9	☐			83.34		P	60.8

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			26.67		P	33.1
2	☐						
3	☐			36.67		P	65.5
4	☐			24.44		P	7.9
5	☐			22.22		P	52.7
6	☐			18.89		P	36.7
7	☐			37.78		P	20.4
8	☐			42.22		P	16.4
9	☐			62.22		P	3.1

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	69.45	0.0000	P	29.9
2	☐	0.100					
3	☐	1.000	0.920	11377.50	0.0013	P	0.9
4	☐	50.000	48.895	599314.12	0.0671	P	1.1
5	☐	125.000	125.360	1529171.51	0.1720	P	0.7
6	☐	250.000	252.742	3066338.05	0.3468	P	1.4
7	☐	500.000	505.068	6015103.69	0.6931	P	0.2
8	☐	1000.000	996.791	11796606.25	1.3679	A	0.5
9	☐			7338.45	0.0010	P	4.8

$$y = 0.0014 * x + 7.7201E-006$$

$$R = 1.0000$$

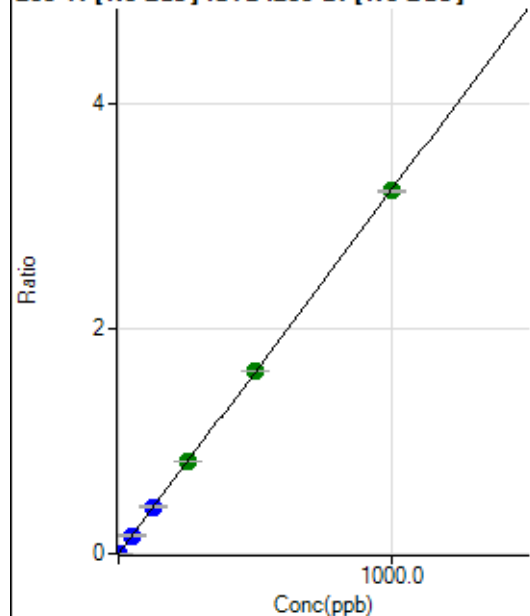
$$DL = 0.005052$$

$$BEC = 0.005626$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	227.79	0.0000	P	25.6
2	☐	0.100					
3	☐	1.000	0.948	27665.80	0.0031	P	1.6
4	☐	50.000	50.081	1446320.35	0.1619	P	0.7
5	☐	125.000	129.122	3710896.70	0.4175	P	0.8
6	☐	250.000	253.398	7243597.73	0.8193	A	1.0
7	☐	500.000	501.877	14082151.18	1.6227	A	0.2
8	☐	1000.000	997.693	27818176.32	3.2257	A	0.4
9	☐			17431.61	0.0023	P	5.7

$$y = 0.0032 * x + 2.5281E-005$$

$$R = 1.0000$$

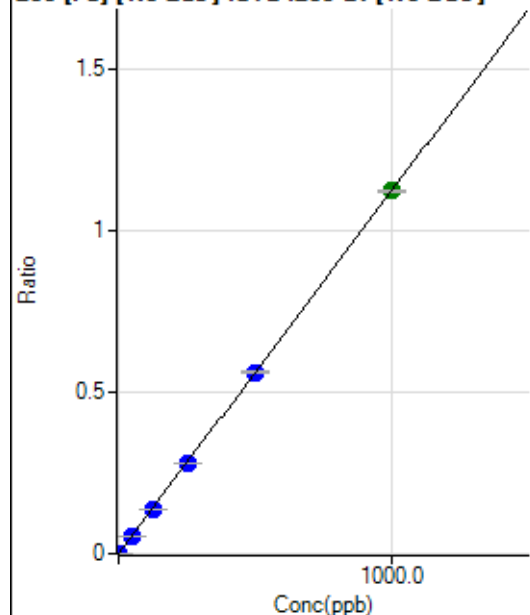
$$DL = 0.006009$$

$$BEC = 0.007819$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1005.63	0.0001	P	11.2
2	☐	0.100					
3	☐	1.000	0.961	10645.32	0.0012	P	2.4
4	☐	50.000	48.854	489912.51	0.0549	P	1.0
5	☐	125.000	124.199	1238058.33	0.1393	P	0.1
6	☐	250.000	250.326	2480923.93	0.2806	P	0.8
7	☐	500.000	499.651	4859931.42	0.5600	P	1.1
8	☐	1000.000	1000.250	9667052.42	1.1210	A	0.3
9	☐			15507.57	0.0020	P	0.7

$$y = 0.0011 * x + 1.1174E-004$$

$$R = 1.0000$$

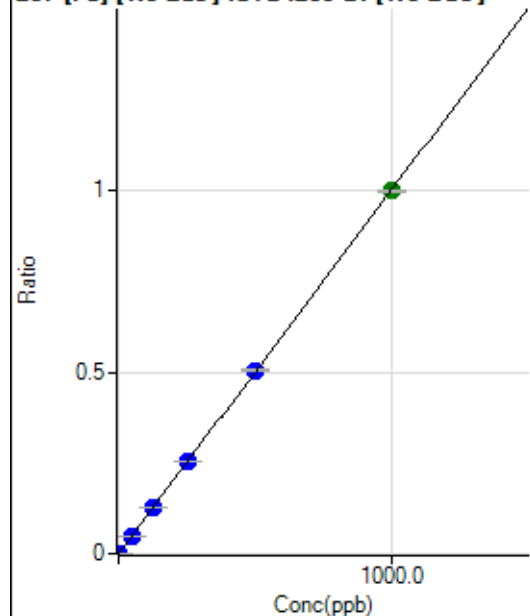
$$DL = 0.03337$$

$$BEC = 0.09972$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	903.76	0.0001	P	1.4
2	☐	0.100					
3	☐	1.000	0.916	9112.65	0.0010	P	2.5
4	☐	50.000	49.321	442180.72	0.0495	P	1.2
5	☐	125.000	125.651	1119801.20	0.1260	P	0.4
6	☐	250.000	252.901	2240861.25	0.2535	P	0.6
7	☐	500.000	503.164	4375475.19	0.5042	P	1.1
8	☐	1000.000	997.645	8620076.52	0.9996	A	0.7
9	☐			13295.88	0.0017	P	1.2

$$y = 0.0010 * x + 1.0049E-004$$

$$R = 1.0000$$

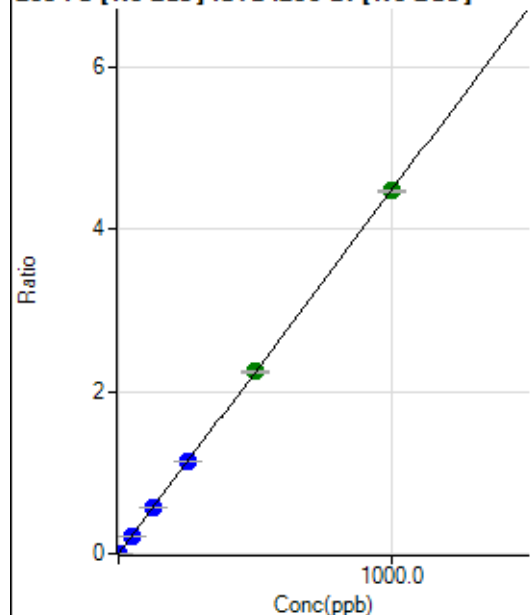
$$DL = 0.004268$$

$$BEC = 0.1003$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3985.55	0.0004	P	5.0
2	☐	0.100					
3	☐	1.000	0.941	41734.06	0.0047	P	1.1
4	☐	50.000	49.384	1980229.49	0.2217	P	0.6
5	☐	125.000	125.875	5017381.43	0.5645	P	0.3
6	☐	250.000	254.549	10087955.66	1.1410	P	0.7
7	☐	500.000	500.670	19473139.47	2.2439	A	0.4
8	☐	1000.000	998.449	38586765.04	4.4744	A	0.2
9	☐			60770.29	0.0080	P	0.6

$$y = 0.0045 * x + 4.4297E-004$$

$$R = 1.0000$$

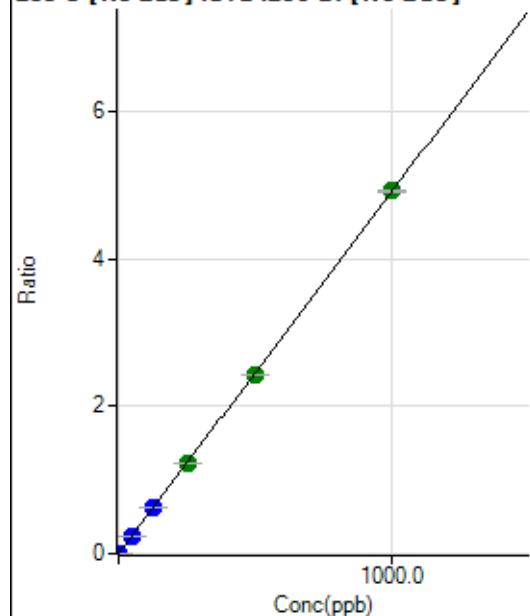
$$DL = 0.0149$$

$$BEC = 0.09886$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	197.23	0.0000	P	17.6
2	☐	0.100					
3	☐	1.000	0.937	41425.44	0.0046	P	0.8
4	☐	50.000	48.118	2111328.17	0.2364	P	0.7
5	☐	125.000	125.439	5477636.54	0.6163	P	0.5
6	☐	250.000	248.504	10793551.89	1.2208	A	0.3
7	☐	500.000	494.005	21061384.67	2.4269	A	0.2
8	☐	1000.000	1003.411	42510939.14	4.9294	A	0.5
9	☐			7399.69	0.0010	P	0.5

$$y = 0.0049 * x + 2.1944E-005$$

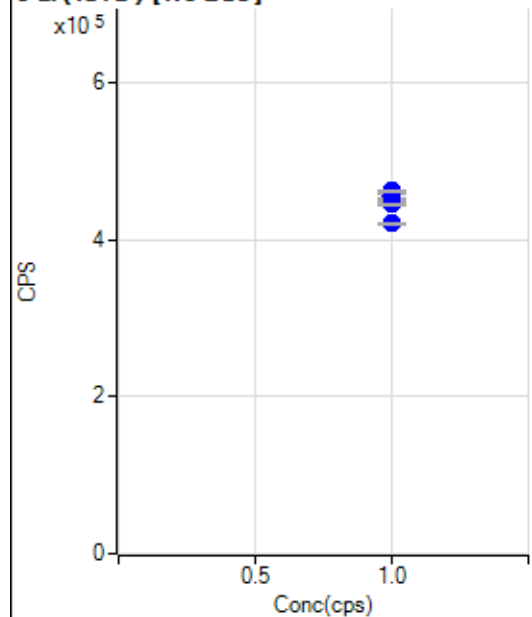
$$R = 1.0000$$

$$DL = 0.002356$$

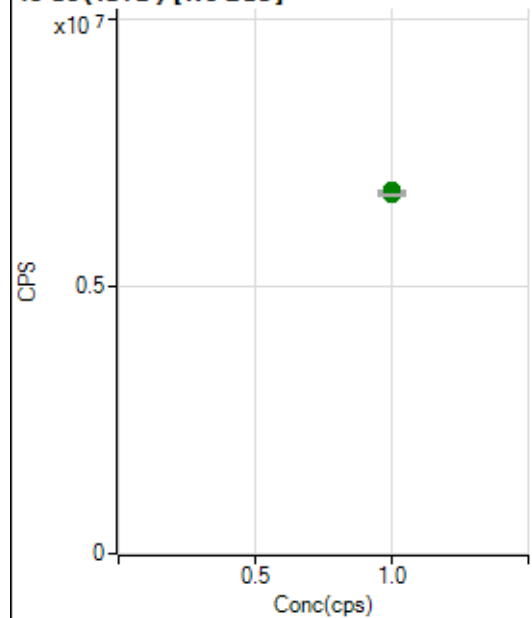
$$BEC = 0.004467$$

Weight: <None>

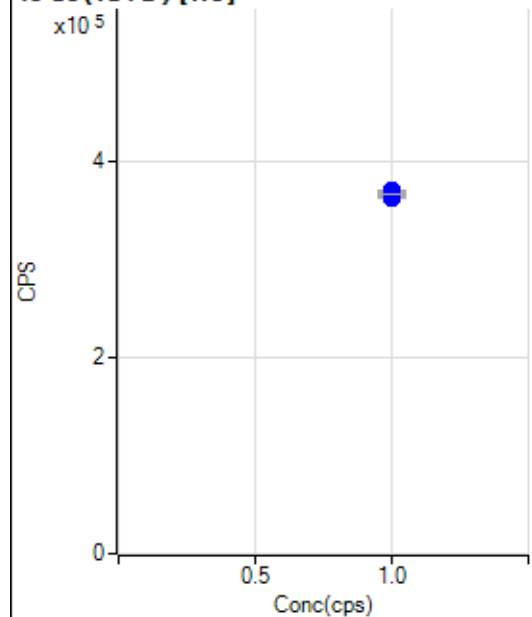
Min Conc: 0

6 Li (ISTD) [No Gas]

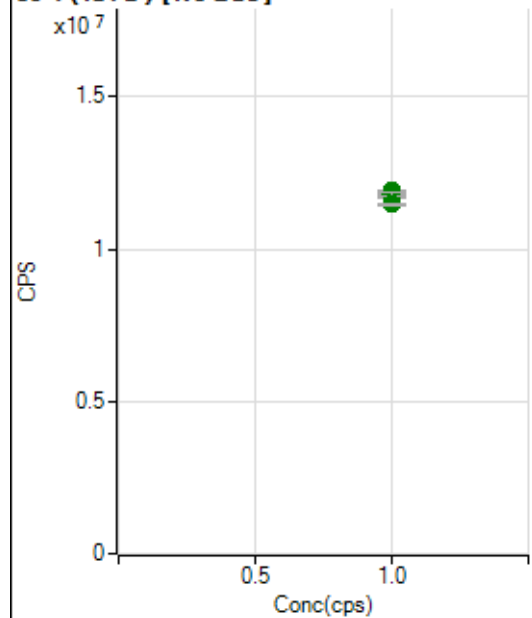
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		445346.29		P	0.9
2	☐	1.000					
3	☐	1.000		454846.87		P	1.2
4	☐	1.000		452728.53		P	0.3
5	☐	1.000		459652.31		P	0.7
6	☐	1.000		461917.51		P	0.7
7	☐	1.000		449050.96		P	0.2
8	☐	1.000		444934.79		P	0.4
9	☐	1.000		419893.36		P	0.8

45 Sc (ISTD) [No Gas]

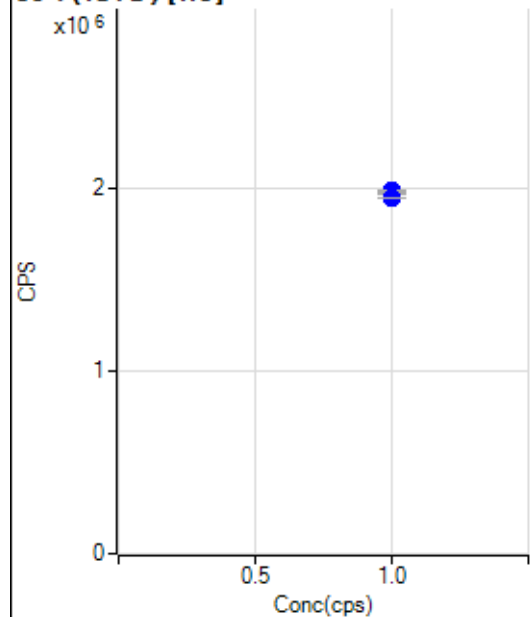
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6745110.13		A	0.9
2	☐	1.000					
3	☐	1.000		6788165.52		A	0.1
4	☐	1.000		6782462.22		A	0.2
5	☐	1.000		6787976.45		A	0.4
6	☐	1.000		6786874.72		A	0.9
7	☐	1.000		6733725.59		A	1.4
8	☐	1.000		6713913.52		A	0.6
9	☐	1.000		6715249.54		A	0.9

45 Sc (ISTD) [He]

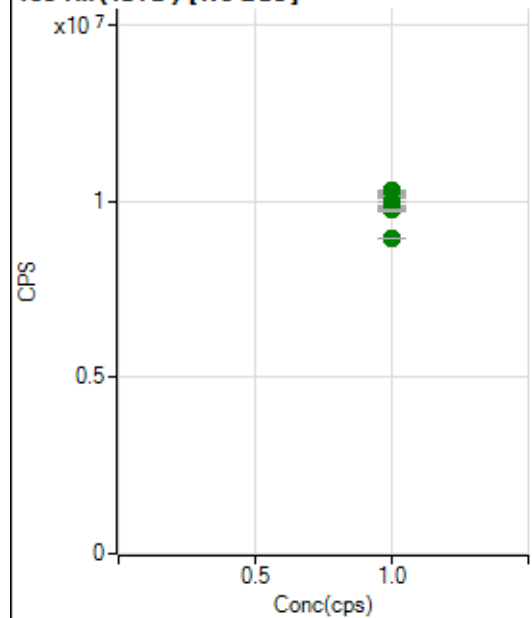
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		367767.19		P	1.0
2	☐	1.000					
3	☐	1.000		365311.41		P	1.2
4	☐	1.000		366051.97		P	0.1
5	☐	1.000		365695.18		P	1.1
6	☐	1.000		365867.45		P	0.8
7	☐	1.000		363136.37		P	0.6
8	☐	1.000		369759.55		P	0.2
9	☐	1.000		366452.83		P	0.3

89 Y (ISTD) [No Gas]

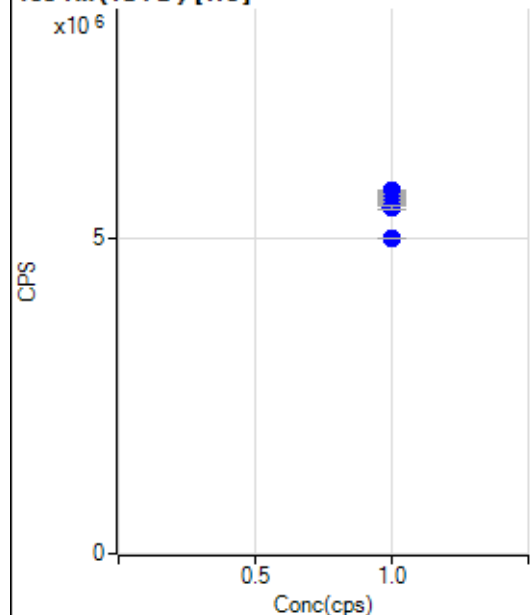
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11815927.18		A	0.4
2	☐	1.000					
3	☐	1.000		11903669.13		A	0.5
4	☐	1.000		11893801.21		A	0.8
5	☐	1.000		11895042.33		A	0.2
6	☐	1.000		11836327.32		A	0.9
7	☐	1.000		11720208.72		A	0.8
8	☐	1.000		11809328.43		A	1.4
9	☐	1.000		11451761.78		A	0.1

89 Y (ISTD) [He]

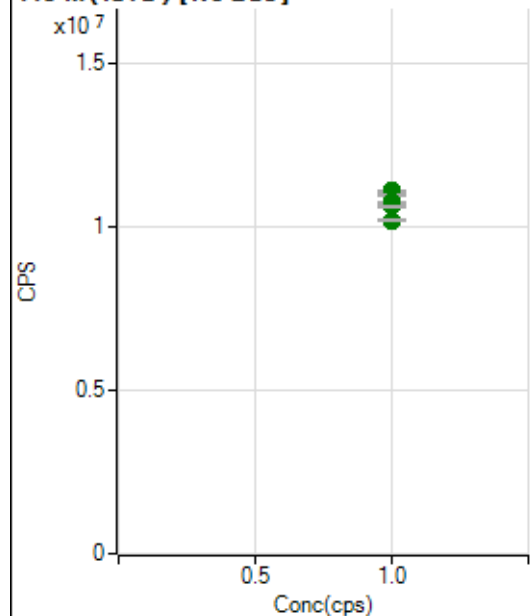
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1984247.31		P	0.2
2	☐	1.000					
3	☐	1.000		1978320.98		P	1.1
4	☐	1.000		1981779.30		P	0.6
5	☐	1.000		1979187.18		P	0.2
6	☐	1.000		1975556.83		P	0.7
7	☐	1.000		1971599.21		P	0.8
8	☐	1.000		1980445.84		P	0.7
9	☐	1.000		1944301.78		P	0.2

103 Rh (ISTD) [No Gas]

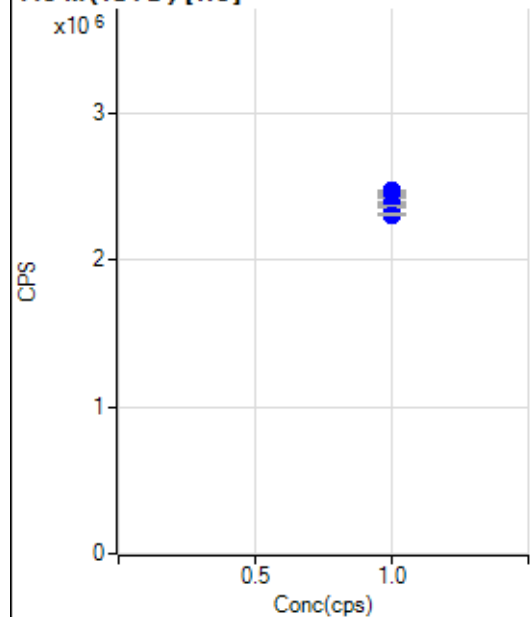
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10308477.23		A	0.6
2	☐	1.000					
3	☐	1.000		10241090.34		A	0.4
4	☐	1.000		10190844.76		A	0.6
5	☐	1.000		10140161.25		A	0.5
6	☐	1.000		10001174.36		A	0.3
7	☐	1.000		9870222.44		A	0.5
8	☐	1.000		9767407.42		A	0.7
9	☐	1.000		8959846.82		A	0.5

103 Rh (ISTD) [He]

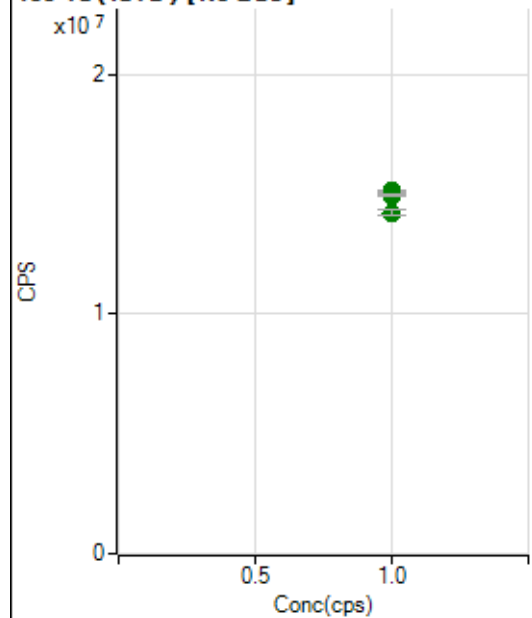
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5734970.61		P	0.4
2	☐	1.000					
3	☐	1.000		5691024.22		P	1.0
4	☐	1.000		5712976.23		P	0.4
5	☐	1.000		5664611.03		P	0.7
6	☐	1.000		5601887.97		P	0.7
7	☐	1.000		5541289.78		P	0.5
8	☐	1.000		5466549.71		P	0.9
9	☐	1.000		4992064.78		P	0.2

115 In (ISTD) [No Gas]

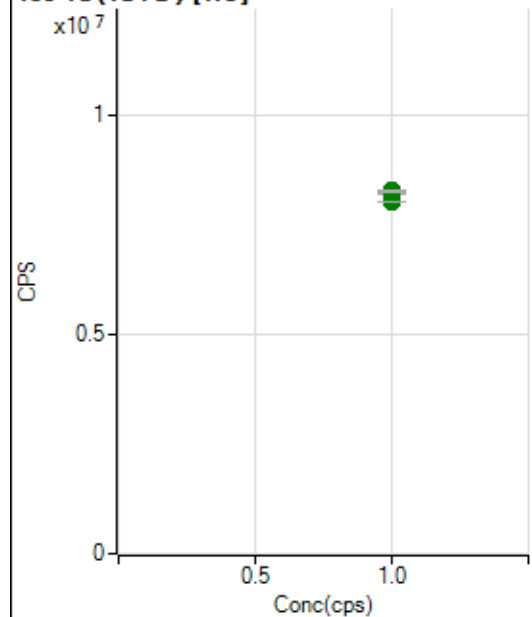
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11092177.93		A	0.6
2	☐	1.000					
3	☐	1.000		11027139.73		A	0.4
4	☐	1.000		11095798.31		A	0.6
5	☐	1.000		11057796.63		A	0.5
6	☐	1.000		10979853.46		A	0.5
7	☐	1.000		10755595.22		A	0.4
8	☐	1.000		10631189.81		A	0.5
9	☐	1.000		10180744.48		A	0.5

115 In (ISTD) [He]

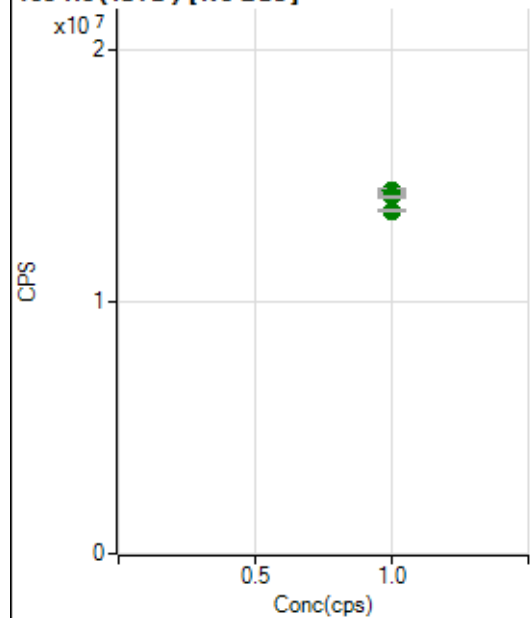
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2468194.80		P	0.4
2	☐	1.000					
3	☐	1.000		2451611.18		P	0.7
4	☐	1.000		2456036.61		P	0.2
5	☐	1.000		2439967.25		P	0.5
6	☐	1.000		2419818.14		P	0.4
7	☐	1.000		2385977.42		P	0.4
8	☐	1.000		2365063.25		P	0.4
9	☐	1.000		2304283.41		P	0.7

159 Tb (ISTD) [No Gas]

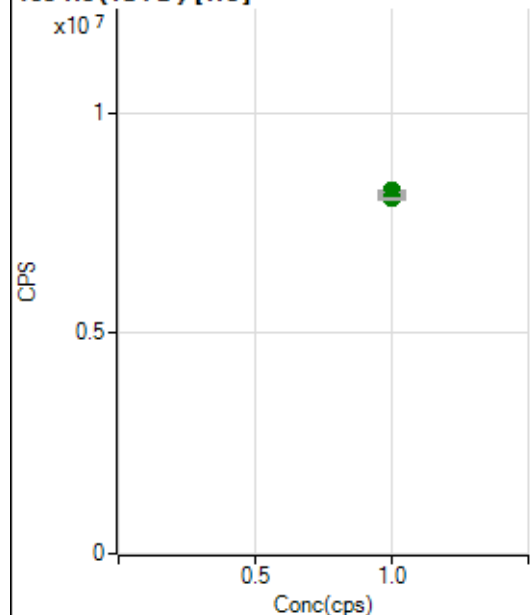
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		15031034.08		A	0.2
2	☐	1.000					
3	☐	1.000		15016522.14		A	0.5
4	☐	1.000		15021869.63		A	0.6
5	☐	1.000		15127138.80		A	0.6
6	☐	1.000		15124130.05		A	0.8
7	☐	1.000		14919055.47		A	0.2
8	☐	1.000		14980003.25		A	0.4
9	☐	1.000		14228206.87		A	1.2

159 Tb (ISTD) [He]

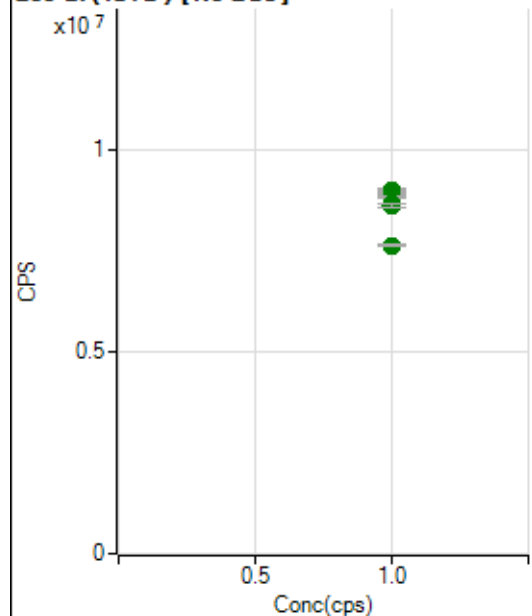
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8233773.97		A	0.2
2	☐	1.000					
3	☐	1.000		8252657.10		A	0.4
4	☐	1.000		8232969.25		A	0.9
5	☐	1.000		8231897.93		A	1.0
6	☐	1.000		8262906.20		A	0.3
7	☐	1.000		8189828.21		A	0.2
8	☐	1.000		8261323.42		A	0.2
9	☐	1.000		8014265.78		A	0.3

165 Ho (ISTD) [No Gas]

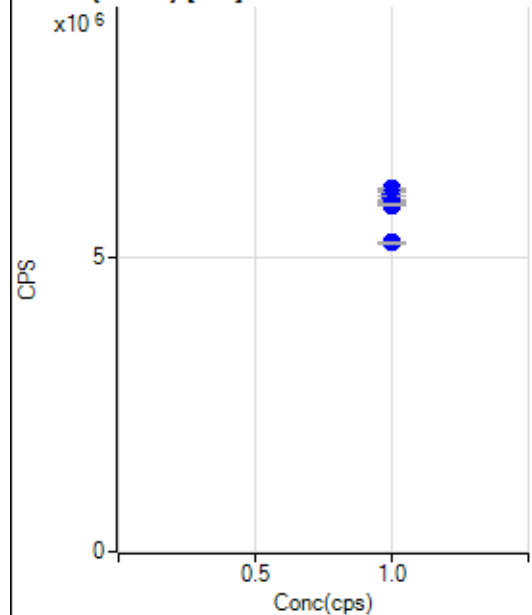
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		14329348.76		A	0.5
2	☐	1.000					
3	☐	1.000		14339506.22		A	1.1
4	☐	1.000		14236825.84		A	0.2
5	☐	1.000		14369042.34		A	0.7
6	☐	1.000		14396727.58		A	1.1
7	☐	1.000		14226978.97		A	0.1
8	☐	1.000		14174059.00		A	0.4
9	☐	1.000		13619315.58		A	0.2

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8144829.60		A	1.0
2	☐	1.000					
3	☐	1.000		8229247.17		A	0.4
4	☐	1.000		8173424.60		A	0.3
5	☐	1.000		8205618.63		A	1.4
6	☐	1.000		8212062.10		A	0.8
7	☐	1.000		8103601.75		A	0.2
8	☐	1.000		8165697.86		A	0.6
9	☐	1.000		8056431.06		A	0.4

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8994184.80		A	1.1
2	☐	1.000					
3	☐	1.000		8955534.45		A	0.9
4	☐	1.000		8931124.52		A	0.7
5	☐	1.000		8888646.19		A	0.6
6	☐	1.000		8841224.31		A	0.9
7	☐	1.000		8678287.79		A	0.1
8	☐	1.000		8624014.46		A	0.9
9	☐	1.000		7640463.98		A	0.5

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6126091.09		P	0.5
2	☐	1.000					
3	☐	1.000		6109394.22		P	0.5
4	☐	1.000		6148924.07		P	0.5
5	☐	1.000		6062763.66		P	0.7
6	☐	1.000		5998599.08		P	0.9
7	☐	1.000		5908408.66		P	0.5
8	☐	1.000		5876578.66		P	0.7
9	☐	1.000		5236509.75		P	0.6

US EPA Tune Check Sample Report

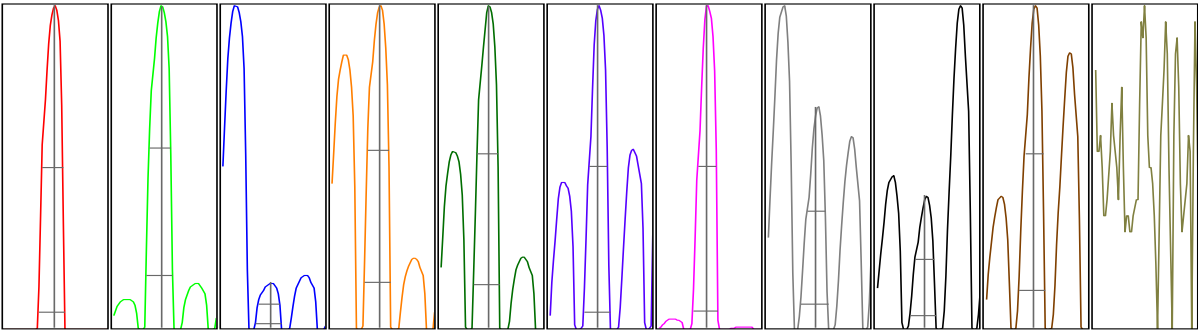
Batch Folder D:\ICP-MS Data\P7011517-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	29491	1.22	5.00	
24	5654982	1.17	5.00	
25	821152	0.95	5.00	
26	936354	0.76	5.00	
59	620903	0.73	5.00	
113	142878	0.82	5.00	
115	2552757	0.70	5.00	
206	239824	1.12	5.00	
207	211655	1.06	5.00	
208	509127	1.07	5.00	
220	6	29.21		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	28952	29368	29521	29875	29742
24	5632161	5563429	5651420	5686154	5741745
25	810233	815593	825924	827592	826419
26	927938	930282	937301	942003	944247
59	613293	621141	622177	622721	625186
113	140832	143414	143181	143176	143788
115	2524860	2553656	2551699	2559983	2573587
206	235869	239881	238922	241644	242805
207	207988	211377	212029	213488	213395
208	500308	508956	509126	513726	513520
220	8	5	4	6	6

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	5223	9.00	8.9 - 9.1		0.774	0.900	
24	943449	23.95	23.9 - 24.1		0.772	0.900	
25	135066	24.95	24.9 - 25.1		0.749	0.900	
26	159257	25.95	25.9 - 26.1		0.752	0.900	
59	107934	58.95	58.9 - 59.1		0.749	0.900	
113	27274	112.95	112.9 - 113.1		0.767	0.900	
115	487350	114.95	114.9 - 115.1		0.728	0.900	
206	45203	205.95	205.9 - 206.1		0.786	0.900	
207	39371	206.95	206.9 - 207.1		0.743	0.900	
208	96004	207.95	207.9 - 208.1		0.754	0.900	
220			-				

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.5	V			
Extract 2	-190.0	V	Cell Entrance	-30	V			
Omega Bias	-80	V	Cell Exit	-50	V			
Deflect	14.8	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	180	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	193522	0.41	
89	18063	1.21	
205	233762	0.35	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	193848	194298	193312	193919	192232
89	18439	18002	18053	17935	17887
205	234899	232814	234113	233776	233209

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.9	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-95	V	Cell Exit	-60	V			
Deflect	2.6	V						

Cell Parameters

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 14:45:40 DataFile Name : 002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.09	-0.10	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.01	-0.02	0.01	0.00	N/A	ppb
Barium	135-1	0.01	-0.01	0.00	0.00	N/A	ppb
Barium	137-1	0.00	0.00	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	-0.08	0.16	-0.08	0.00	N/A	ppb
Boron	11-1	0.01	-0.01	0.00	0.00	N/A	ppb
Cadmium	106-1	1.12	-0.68	-0.44	0.00	N/A	ppb
Cadmium	108-1	0.01	-0.01	-0.01	0.00	N/A	ppb
Cadmium	111-1	0.08	-0.05	-0.03	0.00	N/A	ppb
Calcium	43-1	0.60	-1.15	0.55	0.00	N/A	ppb
Calcium	44-1	1.41	-0.67	-0.74	0.00	N/A	ppb
Chromium	52-2	0.00	0.01	-0.02	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	-0.01	0.00	0.01	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.07	0.04	0.04	0.00	N/A	ppb
Iron	57-2	0.09	-0.08	-0.01	0.00	N/A	ppb
Lead	206-1	0.01	0.00	-0.01	0.00	N/A	ppb
Lead	207-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	-0.01	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.05	-0.01	0.00	N/A	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:45:40	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00	N/A	ppb
Phosphorus	31-2	-7.86	-3.65	-2.34	-4.61		ppb
Potassium	39-2	-1.15	-1.65	2.81	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.35	-0.03	-0.32	0.00	N/A	ppb
Selenium	77-2	0.13	-0.25	0.13	0.00	N/A	ppb
Selenium	78-2	-0.53	-0.08	0.60	0.00	N/A	ppb
Silicon	28-1	1.40	-2.06	0.66	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	-0.65	-0.83	1.48	0.00	N/A	ppb
Strontium	86-1	0.02	-0.01	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	126.16	-120.54	61.34	22.32	573.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.01	-0.01	0.00	0.00	N/A	ppb
Titanium	47-1	-0.01	0.01	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.09	-0.04	0.12	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:45:40	DataFile Name :	002CALB.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:54:11	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.02	19.18	21.95	20.72	6.79	ppb
Antimony	121-1	1.86	1.81	1.80	1.82	2.04	ppb
Arsenic	75-2	0.86	1.09	1.05	1.00	12.53	ppb
Barium	135-1	9.55	9.29	9.54	9.46	1.56	ppb
Barium	137-1	9.28	9.44	9.49	9.40	1.16	ppb
Beryllium	9-1	0.87	1.01	1.04	0.97	9.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.06	20.95	21.41	21.47	2.61	ppb
Boron	11-1	21.35	21.94	21.67	21.65	1.36	ppb
Cadmium	106-1	0.64	0.32	1.31	0.76	66.84	ppb
Cadmium	108-1	1.14	0.97	0.85	0.98	14.73	ppb
Cadmium	111-1	1.04	0.91	1.02	0.99	6.95	ppb
Calcium	43-1	451.06	459.71	452.81	454.53	1.01	ppb
Calcium	44-1	463.82	471.48	465.95	467.08	0.85	ppb
Chromium	52-2	1.93	2.00	1.99	1.97	1.84	ppb
Cobalt	59-2	1.02	1.01	1.02	1.02	0.14	ppb
Copper	63-2	2.04	2.05	1.95	2.01	2.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	48.41	47.46	48.01	47.96	1.00	ppb
Iron	57-2	50.52	51.31	47.51	49.78	4.03	ppb
Lead	206-1	0.96	0.98	0.93	0.96	2.63	ppb
Lead	207-1	0.94	0.92	0.89	0.92	2.74	ppb
Lead	208-1	0.94	0.95	0.93	0.94	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	515.19	506.08	500.27	507.18	1.48	ppb
Manganese	55-2	0.96	0.98	0.87	0.94	6.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:54:11	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.77	1.78	1.80	1.79	0.82	ppb
Molybdenum	95-1	4.50	4.37	4.48	4.45	1.53	ppb
Molybdenum	96-1	3.87	3.90	3.74	3.84	2.13	ppb
Molybdenum	97-1	4.58	4.58	4.44	4.53	1.71	ppb
Molybdenum	98-1	4.49	4.35	4.33	4.39	1.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.04	1.03	1.03	0.74	ppb
Phosphorus	31-2	8.16	3.40	2.28	4.61	67.62	ppb
Potassium	39-2	475.90	476.94	474.70	475.85	0.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.47	3.79	3.72	3.99	10.31	ppb
Selenium	77-2	1.29	4.75	8.43	4.82	74.11	ppb
Selenium	78-2	5.45	4.61	4.84	4.97	8.72	ppb
Silicon	28-1	5.54	5.81	5.10	5.48	6.49	ppb
Silver	109-1	1.16	1.20	1.24	1.20	3.29	ppb
Silver	107-1	1.25	1.23	1.24	1.24	0.92	ppb
Sodium	23-2	496.88	488.25	491.27	492.13	0.89	ppb
Strontium	86-1	0.93	0.84	0.82	0.86	7.30	ppb
Strontium	88-1	0.89	0.93	0.90	0.90	2.51	ppb
Sulfur	34-1	19.01	-42.68	-43.29	-22.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.93	0.92	0.91	0.92	0.95	ppb
Thallium	205-1	0.96	0.95	0.93	0.95	1.63	ppb
Tin	118-1	4.64	4.61	4.61	4.62	0.31	ppb
Titanium	47-1	4.47	4.78	4.66	4.64	3.39	ppb
Uranium	238-1	0.94	0.93	0.94	0.94	0.83	ppb
Vanadium	51-2	4.89	4.61	4.75	4.75	2.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.52	2.40	2.47	2.46	2.50	ppb
Zirconium	90-1	0.69	0.68	0.65	0.67	3.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:54:11	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.69	0.62	0.64	0.65	5.46	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 14:58:01 DataFile Name : 005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1013.00	1017.30	1003.47	1011.25	0.70	ppb
Antimony	121-1	37.26	36.48	35.78	36.51	2.02	ppb
Arsenic	75-2	50.14	50.72	49.82	50.23	0.91	ppb
Barium	135-1	249.55	251.71	253.12	251.46	0.71	ppb
Barium	137-1	251.69	254.78	255.81	254.09	0.84	ppb
Beryllium	9-1	50.79	51.06	51.06	50.97	0.31	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	50.07	49.87	48.76	49.57	1.42	ppb
Boron	11-1	50.78	50.22	51.14	50.71	0.91	ppb
Cadmium	111-1	51.63	51.58	51.65	51.62	0.07	ppb
Cadmium	106-1	52.86	52.08	50.81	51.92	1.99	ppb
Cadmium	108-1	51.55	52.52	52.86	52.31	1.31	ppb
Calcium	43-1	4966.72	5003.20	4917.40	4962.44	0.87	ppb
Calcium	44-1	5030.10	5026.82	5082.66	5046.52	0.62	ppb
Chromium	52-2	51.19	50.64	50.89	50.91	0.55	ppb
Cobalt	59-2	52.28	52.79	52.28	52.45	0.56	ppb
Copper	63-2	105.09	105.86	105.81	105.59	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2517.02	2542.29	2547.33	2535.55	0.64	ppb
Iron	57-2	2499.83	2491.06	2502.71	2497.87	0.24	ppb
Lead	206-1	48.33	49.29	48.95	48.85	1.00	ppb
Lead	207-1	48.75	49.91	49.30	49.32	1.17	ppb
Lead	208-1	49.09	49.67	49.39	49.38	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	5259.49	5240.18	5301.37	5267.02	0.59	ppb
Manganese	55-2	101.64	102.92	102.59	102.39	0.65	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:58:01	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	48.74	47.99	48.38	48.37	0.77	ppb
Molybdenum	98-1	47.72	47.70	47.52	47.65	0.24	ppb
Molybdenum	94-1	47.56	47.84	47.92	47.77	0.40	ppb
Molybdenum	95-1	47.55	49.21	47.84	48.20	1.85	ppb
Molybdenum	96-1	48.26	48.03	48.65	48.31	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.05	53.29	53.53	53.29	0.45	ppb
Phosphorus	31-2	1065.74	1022.21	960.11	1016.02	5.23	ppb
Potassium	39-2	2526.85	2511.66	2565.04	2534.52	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	49.41	50.43	50.50	50.11	1.21	ppb
Selenium	77-2	47.30	48.15	56.81	50.76	10.37	ppb
Selenium	78-2	49.09	47.12	49.72	48.64	2.79	ppb
Silicon	28-1	63.77	62.77	63.36	63.30	0.80	ppb
Silver	109-1	52.12	51.89	52.16	52.06	0.27	ppb
Silver	107-1	52.02	51.85	52.51	52.13	0.66	ppb
Sodium	23-2	5226.45	5180.07	5267.25	5224.59	0.83	ppb
Strontium	86-1	49.42	48.96	50.03	49.47	1.08	ppb
Strontium	88-1	50.52	50.29	50.73	50.51	0.43	ppb
Sulfur	34-1	1115.87	1053.33	1005.53	1058.25	5.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.58	49.51	48.59	48.90	1.09	ppb
Thallium	205-1	49.91	50.51	49.82	50.08	0.75	ppb
Tin	118-1	48.86	49.16	49.38	49.13	0.53	ppb
Titanium	47-1	49.97	50.47	49.32	49.92	1.15	ppb
Uranium	238-1	48.18	48.44	47.74	48.12	0.73	ppb
Vanadium	51-2	50.35	49.92	50.73	50.33	0.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	104.21	103.25	104.64	104.03	0.68	ppb
Zirconium	90-1	48.70	48.69	48.53	48.64	0.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:58:01	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.04	48.71	49.10	48.62	1.10	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:02:01	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2581.98	2566.22	2538.60	2562.26	0.86	ppb
Antimony	121-1	109.57	109.33	107.14	108.68	1.23	ppb
Arsenic	75-2	124.65	126.59	128.95	126.73	1.70	ppb
Barium	135-1	625.31	634.11	630.22	629.88	0.70	ppb
Barium	137-1	637.22	645.18	647.17	643.19	0.82	ppb
Beryllium	9-1	128.28	126.13	130.04	128.15	1.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	127.97	125.46	129.30	127.58	1.53	ppb
Boron	11-1	125.13	127.05	125.86	126.01	0.77	ppb
Cadmium	106-1	129.45	130.04	129.58	129.69	0.24	ppb
Cadmium	108-1	126.98	130.43	131.55	129.66	1.83	ppb
Cadmium	111-1	128.70	130.59	130.47	129.92	0.82	ppb
Calcium	43-1	12454.81	12535.39	12633.43	12541.21	0.71	ppb
Calcium	44-1	12439.00	12562.74	12611.08	12537.61	0.71	ppb
Chromium	52-2	128.40	129.30	127.01	128.24	0.90	ppb
Cobalt	59-2	131.91	133.99	130.04	131.98	1.50	ppb
Copper	63-2	267.92	269.67	263.39	267.00	1.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6434.06	6458.57	6247.49	6380.04	1.81	ppb
Iron	57-2	6325.50	6333.23	6232.16	6296.96	0.89	ppb
Lead	206-1	124.13	124.36	124.11	124.20	0.11	ppb
Lead	207-1	125.34	126.18	125.43	125.65	0.36	ppb
Lead	208-1	125.97	126.17	125.49	125.88	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	13559.92	13409.13	13229.55	13399.53	1.23	ppb
Manganese	55-2	257.86	257.56	252.40	255.94	1.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:02:01	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.15	123.95	123.48	123.53	0.33	ppb
Molybdenum	95-1	123.19	124.14	123.32	123.55	0.42	ppb
Molybdenum	96-1	124.06	123.43	124.51	124.00	0.43	ppb
Molybdenum	97-1	124.71	123.39	124.06	124.05	0.53	ppb
Molybdenum	98-1	121.69	121.76	121.05	121.50	0.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	132.99	133.91	131.82	132.91	0.79	ppb
Phosphorus	31-2	2430.89	2594.08	2570.70	2531.89	3.49	ppb
Potassium	39-2	6382.57	6421.40	6388.43	6397.47	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	108.51	125.83	130.29	121.54	9.47	ppb
Selenium	78-2	125.10	126.47	123.99	125.19	0.99	ppb
Selenium	82-1	124.32	124.82	128.20	125.78	1.68	ppb
Silicon	28-1	159.76	164.41	161.14	161.77	1.48	ppb
Silver	109-1	129.62	131.76	129.64	130.34	0.94	ppb
Silver	107-1	129.50	130.83	131.88	130.74	0.91	ppb
Sodium	23-2	13046.98	13137.68	12652.00	12945.55	1.99	ppb
Strontium	86-1	125.02	126.61	125.29	125.64	0.68	ppb
Strontium	88-1	129.64	128.78	129.75	129.39	0.41	ppb
Sulfur	34-1	2556.47	2706.13	2559.20	2607.27	3.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	125.77	126.01	124.30	125.36	0.74	ppb
Thallium	205-1	129.90	129.60	127.87	129.12	0.85	ppb
Tin	118-1	124.01	125.39	124.99	124.80	0.57	ppb
Titanium	47-1	127.09	126.19	128.67	127.32	0.98	ppb
Uranium	238-1	126.05	125.47	124.79	125.44	0.50	ppb
Vanadium	51-2	127.29	128.37	125.55	127.07	1.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.99	263.65	261.06	263.57	0.93	ppb
Zirconium	90-1	127.19	127.45	125.74	126.79	0.73	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:02:01	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	125.28	128.04	125.35	126.22	1.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:05:45	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5013.88	4939.82	5015.85	4989.85	0.87	ppb
Antimony	121-1	235.91	232.58	228.87	232.45	1.52	ppb
Arsenic	75-2	249.34	251.61	248.64	249.86	0.62	ppb
Barium	135-1	1273.54	1271.37	1262.02	1268.98	0.48	ppb
Barium	137-1	1270.93	1252.32	1246.89	1256.71	1.00	ppb
Beryllium	9-1	252.47	252.05	257.76	254.09	1.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	250.94	245.75	252.42	249.71	1.40	ppb
Boron	11-1	247.95	249.35	250.19	249.16	0.45	ppb
Cadmium	106-1	258.59	258.86	251.92	256.46	1.53	ppb
Cadmium	108-1	257.99	263.80	255.93	259.24	1.57	ppb
Cadmium	111-1	259.02	259.42	252.77	257.07	1.45	ppb
Calcium	43-1	25097.23	24920.24	25314.46	25110.64	0.79	ppb
Calcium	44-1	24714.97	24669.14	25142.34	24842.15	1.05	ppb
Chromium	52-2	253.59	251.50	255.71	253.60	0.83	ppb
Cobalt	59-2	259.97	255.60	260.31	258.63	1.01	ppb
Copper	63-2	521.67	516.66	523.90	520.74	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12837.69	12379.36	12705.92	12640.99	1.87	ppb
Iron	57-2	12504.59	12313.11	12485.59	12434.43	0.85	ppb
Lead	206-1	247.96	252.06	250.96	250.33	0.85	ppb
Lead	207-1	251.24	254.17	253.29	252.90	0.59	ppb
Lead	208-1	252.62	255.63	255.40	254.55	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	26097.71	26212.50	26096.05	26135.42	0.26	ppb
Manganese	55-2	514.51	507.37	510.81	510.90	0.70	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:05:45	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	250.39	247.16	249.66	249.07	0.68	ppb
Molybdenum	95-1	250.81	245.74	249.74	248.76	1.07	ppb
Molybdenum	96-1	251.77	246.18	250.73	249.56	1.19	ppb
Molybdenum	97-1	253.14	247.05	252.85	251.01	1.37	ppb
Molybdenum	98-1	249.29	242.11	247.15	246.18	1.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.40	256.54	260.78	259.91	1.16	ppb
Phosphorus	31-2	5100.30	4929.32	4959.67	4996.43	1.83	ppb
Potassium	39-2	12808.89	12682.45	12786.06	12759.13	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	246.06	237.68	256.28	246.68	3.78	ppb
Selenium	78-2	251.10	248.78	248.88	249.59	0.52	ppb
Selenium	82-1	254.30	251.91	253.68	253.30	0.49	ppb
Silicon	28-1	325.86	320.43	325.79	324.03	0.96	ppb
Silver	109-1	262.76	261.46	256.37	260.20	1.30	ppb
Silver	107-1	258.97	261.23	257.38	259.20	0.75	ppb
Sodium	23-2	25777.63	25622.75	25783.05	25727.81	0.35	ppb
Strontium	86-1	249.40	249.64	250.65	249.90	0.27	ppb
Strontium	88-1	251.94	249.50	251.57	251.00	0.52	ppb
Sulfur	34-1	4962.45	4905.36	5152.66	5006.82	2.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	249.08	255.94	253.21	252.74	1.37	ppb
Thallium	205-1	251.06	253.09	256.04	253.40	0.99	ppb
Tin	118-1	252.42	251.99	248.69	251.03	0.81	ppb
Titanium	47-1	251.97	251.13	253.69	252.26	0.52	ppb
Uranium	238-1	247.56	249.04	248.91	248.50	0.33	ppb
Vanadium	51-2	251.64	249.07	252.13	250.95	0.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	517.51	509.40	518.02	514.98	0.94	ppb
Zirconium	90-1	258.96	253.31	252.45	254.91	1.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:05:45	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	255.60	249.56	251.64	252.26	1.22	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:09:24	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9932.27	9938.55	9922.85	9931.22	0.08	ppb
Antimony	121-1	498.33	497.42	497.29	497.68	0.11	ppb
Arsenic	75-2	499.86	503.88	502.57	502.10	0.41	ppb
Barium	135-1	2511.97	2475.24	2517.94	2501.72	0.92	ppb
Barium	137-1	2526.52	2483.29	2509.82	2506.54	0.87	ppb
Beryllium	9-1	505.29	505.97	509.21	506.82	0.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	513.82	509.63	510.23	511.23	0.44	ppb
Boron	11-1	496.65	495.17	508.67	500.16	1.48	ppb
Cadmium	106-1	507.32	505.21	512.82	508.45	0.77	ppb
Cadmium	108-1	511.76	514.40	520.87	515.68	0.91	ppb
Cadmium	111-1	502.95	508.05	509.64	506.88	0.69	ppb
Calcium	43-1	49284.83	50218.27	49032.99	49512.03	1.26	ppb
Calcium	44-1	49188.82	49560.33	48966.90	49238.68	0.61	ppb
Chromium	52-2	503.69	508.19	505.38	505.75	0.45	ppb
Cobalt	59-2	515.17	514.10	517.75	515.67	0.36	ppb
Copper	63-2	1044.37	1038.74	1039.68	1040.93	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25005.84	24876.23	25376.26	25086.11	1.03	ppb
Iron	57-2	24853.88	24665.25	25016.73	24845.29	0.71	ppb
Lead	206-1	493.59	501.94	503.42	499.65	1.06	ppb
Lead	207-1	497.60	503.73	508.16	503.16	1.05	ppb
Lead	208-1	498.14	501.95	501.92	500.67	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	51985.43	50892.05	51006.82	51294.77	1.17	ppb
Manganese	55-2	1017.05	1009.65	1013.16	1013.29	0.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:09:24	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	501.31	503.51	497.22	500.68	0.64	ppb
Molybdenum	95-1	497.56	504.32	496.60	499.49	0.84	ppb
Molybdenum	96-1	504.96	509.27	497.99	504.07	1.13	ppb
Molybdenum	97-1	501.60	503.97	497.27	500.94	0.68	ppb
Molybdenum	98-1	500.60	501.46	499.11	500.39	0.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.79	513.95	514.49	512.41	0.61	ppb
Phosphorus	31-2	10107.30	9932.06	10181.87	10073.75	1.27	ppb
Potassium	39-2	24835.81	24937.59	25036.15	24936.52	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	503.66	506.61	473.73	494.66	3.68	ppb
Selenium	78-2	501.29	502.56	500.47	501.44	0.21	ppb
Selenium	82-1	504.31	511.97	506.42	507.56	0.78	ppb
Silicon	28-1	642.01	646.94	630.28	639.74	1.34	ppb
Silver	109-1	511.64	512.20	508.06	510.63	0.44	ppb
Silver	107-1	511.10	506.50	511.01	509.54	0.52	ppb
Sodium	23-2	51226.27	51110.63	51207.43	51181.44	0.12	ppb
Strontium	86-1	498.35	502.43	498.41	499.73	0.47	ppb
Strontium	88-1	500.36	502.33	496.97	499.89	0.54	ppb
Sulfur	34-1	10006.22	9973.91	9787.54	9922.56	1.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	503.84	505.88	505.49	505.07	0.21	ppb
Thallium	205-1	500.70	501.88	503.06	501.88	0.24	ppb
Tin	118-1	499.26	502.07	504.01	501.78	0.48	ppb
Titanium	47-1	499.54	505.35	500.98	501.96	0.60	ppb
Uranium	238-1	493.40	493.77	494.84	494.00	0.15	ppb
Vanadium	51-2	505.05	507.17	506.89	506.37	0.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1029.42	1031.61	1040.00	1033.68	0.54	ppb
Zirconium	90-1	507.42	511.46	497.95	505.61	1.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:09:24	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	503.47	504.58	502.15	503.40	0.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:13:00	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19538.14	19715.23	19558.43	19603.93	0.49	ppb
Antimony	121-1	1007.68	1015.25	1001.85	1008.26	0.67	ppb
Arsenic	75-2	1010.01	995.46	990.80	998.76	1.00	ppb
Barium	135-1	4968.89	5025.97	4986.29	4993.72	0.59	ppb
Barium	137-1	4982.60	5005.40	4989.72	4992.57	0.23	ppb
Beryllium	9-1	993.31	989.61	1002.45	995.12	0.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	11-1	1004.18	994.62	1001.35	1000.05	0.49	ppb
Boron	10-1	1004.43	986.42	991.89	994.25	0.93	ppb
Cadmium	106-1	996.25	984.35	999.84	993.48	0.82	ppb
Cadmium	108-1	979.43	993.99	994.05	989.15	0.85	ppb
Cadmium	111-1	997.02	992.63	992.65	994.10	0.25	ppb
Calcium	43-1	98738.73	98705.23	98683.07	98709.01	0.03	ppb
Calcium	44-1	98372.30	97111.31	99164.15	98215.92	1.05	ppb
Chromium	52-2	992.05	993.48	1001.80	995.78	0.53	ppb
Cobalt	59-2	991.40	984.31	991.32	989.01	0.41	ppb
Copper	63-2	1977.60	1963.72	1974.52	1971.95	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48596.08	48564.96	48456.22	48539.09	0.15	ppb
Iron	57-2	48575.65	48679.04	48832.48	48695.72	0.27	ppb
Lead	206-1	1002.00	1002.21	996.53	1000.25	0.32	ppb
Lead	207-1	994.56	1005.62	992.75	997.65	0.70	ppb
Lead	208-1	999.87	999.00	996.47	998.45	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	100443.12	99813.15	100295.62	100183.96	0.33	ppb
Manganese	55-2	1989.84	1989.86	1989.61	1989.77	0.01	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:13:00	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1012.20	991.65	996.76	1000.20	1.07	ppb
Molybdenum	95-1	1013.17	998.40	990.94	1000.84	1.13	ppb
Molybdenum	96-1	1015.31	998.73	980.83	998.29	1.73	ppb
Molybdenum	97-1	1011.35	999.57	987.51	999.48	1.19	ppb
Molybdenum	98-1	1012.37	1008.86	982.72	1001.32	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	987.80	990.28	992.42	990.17	0.23	ppb
Phosphorus	31-2	19961.41	19911.93	20004.35	19959.23	0.23	ppb
Potassium	39-2	49206.85	49095.05	48547.36	48949.75	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1013.90	988.83	1008.95	1003.89	1.32	ppb
Selenium	78-2	1016.79	988.27	993.22	999.43	1.52	ppb
Selenium	82-1	1010.88	997.81	977.20	995.30	1.71	ppb
Silicon	28-1	920.15	904.96	894.10	906.41	1.44	ppb
Silver	107-1	989.84	995.14	991.36	992.11	0.27	ppb
Silver	109-1	998.43	991.97	983.70	991.36	0.74	ppb
Sodium	23-2	100894.85	99661.52	101395.68	100650.68	0.89	ppb
Strontium	86-1	1007.05	996.79	996.48	1000.11	0.60	ppb
Strontium	88-1	1004.87	995.04	997.78	999.23	0.51	ppb
Sulfur	34-1	20230.35	19898.32	19933.42	20020.70	0.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	999.94	999.29	991.15	996.79	0.49	ppb
Thallium	205-1	1000.94	999.41	992.73	997.69	0.44	ppb
Tin	118-1	996.70	1004.27	995.79	998.92	0.47	ppb
Titanium	47-1	998.03	1000.45	996.03	998.17	0.22	ppb
Uranium	238-1	1008.84	1001.11	1000.28	1003.41	0.47	ppb
Vanadium	51-2	990.78	994.83	1003.30	996.30	0.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1979.84	1976.34	1976.38	1977.52	0.10	ppb
Zirconium	90-1	1002.27	997.63	987.53	995.81	0.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:13:00	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1003.48	995.28	994.20	997.65	0.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:16:32	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100117.54	100000.22	100137.02	100084.93	0.07	ppb
Antimony	121-1	4.45	4.95	5.27	4.89	8.43	ppb
Arsenic	75-2	1.55	1.68	1.73	1.65	5.85	ppb
Barium	135-1	1.49	1.61	1.54	1.54	3.69	ppb
Barium	137-1	1.48	1.52	1.45	1.49	2.48	ppb
Beryllium	9-1	0.11	0.07	0.05	0.08	39.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.52	6.71	5.79	6.67	12.93	ppb
Boron	11-1	7.38	6.59	6.32	6.76	8.10	ppb
Cadmium	106-1	0.58	0.67	0.71	0.65	10.36	ppb
Cadmium	108-1	0.28	0.22	0.26	0.26	12.14	ppb
Cadmium	111-1	0.25	0.27	0.30	0.27	9.49	ppb
Calcium	43-1	494608.23	502083.40	504210.93	500300.85	1.01	ppb
Calcium	44-1	491580.36	508930.89	500807.15	500439.47	1.73	ppb
Chromium	52-2	28.58	28.54	28.31	28.48	0.51	ppb
Cobalt	59-2	1.27	1.32	1.26	1.28	2.47	ppb
Copper	63-2	2.89	2.81	2.92	2.87	1.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	249594.13	250937.60	250287.02	250272.92	0.27	ppb
Iron	57-2	251694.86	250579.47	248561.03	250278.45	0.63	ppb
Lead	206-1	1.70	1.70	1.73	1.71	0.76	ppb
Lead	207-1	1.65	1.61	1.64	1.64	1.28	ppb
Lead	208-1	1.68	1.66	1.69	1.68	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	498800.26	502739.57	497715.56	499751.79	0.53	ppb
Manganese	55-2	7.20	7.15	7.29	7.21	0.92	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:16:32	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.16	2.31	2.33	2.27	4.04	ppb
Molybdenum	95-1	6.59	6.91	7.42	6.97	6.00	ppb
Molybdenum	96-1	6.54	6.97	7.10	6.87	4.28	ppb
Molybdenum	97-1	6.70	7.19	7.59	7.16	6.21	ppb
Molybdenum	98-1	6.35	6.77	7.02	6.71	5.01	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	16.82	17.50	17.11	17.14	1.97	ppb
Phosphorus	31-2	18.47	-1.31	16.91	11.36	96.81	ppb
Potassium	39-2	251554.91	249458.67	249584.80	250199.46	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.11	2.72	1.26	2.03	36.12	ppb
Selenium	77-2	1.31	2.86	2.08	2.08	37.31	ppb
Selenium	78-2	0.83	2.70	2.81	2.11	52.58	ppb
Silicon	28-1	-15.17	-13.61	-15.74	-14.84		ppb
Silver	109-1	0.08	0.08	0.09	0.08	5.26	ppb
Silver	107-1	0.07	0.09	0.08	0.08	9.14	ppb
Sodium	23-2	499624.16	499653.44	499828.26	499701.95	0.02	ppb
Strontium	86-1	30.08	30.08	30.60	30.25	0.99	ppb
Strontium	88-1	30.17	30.44	30.69	30.44	0.86	ppb
Sulfur	34-1	-408.32	-303.05	-461.40	-390.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.72	0.70	0.66	0.69	4.87	ppb
Thallium	205-1	0.74	0.70	0.66	0.70	5.72	ppb
Tin	118-1	1.06	1.24	1.36	1.22	12.24	ppb
Titanium	47-1	1.34	1.62	0.60	1.19	44.10	ppb
Uranium	238-1	0.19	0.19	0.19	0.19	0.54	ppb
Vanadium	51-2	0.31	0.31	0.28	0.30	5.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.13	10.16	9.78	10.03	2.12	ppb
Zirconium	90-1	0.22	0.20	0.21	0.21	3.87	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:16:32	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.21	0.21	0.21	3.98	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:31:02	DataFile Name :	012ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	500.43	510.01	504.57	505.00	0.95	ppb
Antimony	121-1	187.77	184.72	183.80	185.43	1.12	ppb
Arsenic	75-2	200.32	196.97	194.63	197.31	1.45	ppb
Barium	135-1	99.74	99.79	100.34	99.96	0.33	ppb
Barium	137-1	101.12	100.29	99.66	100.36	0.73	ppb
Beryllium	9-1	99.12	98.86	98.66	98.88	0.23	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	510.32	510.31	504.79	508.47	0.63	ppb
Boron	11-1	509.36	502.57	505.52	505.82	0.67	ppb
Cadmium	106-1	165.66	158.51	163.04	162.41	2.23	ppb
Cadmium	108-1	136.70	136.21	135.06	135.99	0.62	ppb
Cadmium	111-1	106.23	105.05	105.66	105.65	0.56	ppb
Calcium	43-1	2178.34	2180.62	2158.39	2172.45	0.56	ppb
Calcium	44-1	2080.51	2064.69	2074.10	2073.10	0.38	ppb
Chromium	52-2	95.32	96.19	95.80	95.77	0.46	ppb
Cobalt	59-2	100.36	100.34	100.12	100.27	0.14	ppb
Copper	63-2	100.23	99.45	100.89	100.19	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	973.88	985.03	975.43	978.11	0.62	ppb
Iron	57-2	957.54	981.07	951.96	963.52	1.60	ppb
Lead	206-1	190.77	196.29	195.00	194.02	1.49	ppb
Lead	207-1	185.08	189.77	188.55	187.80	1.30	ppb
Lead	208-1	190.11	194.59	193.86	192.85	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1221.81	1200.55	1225.01	1215.79	1.09	ppb
Manganese	55-2	97.66	99.16	98.33	98.38	0.77	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:31:02	DataFile Name :	012ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	487.93	486.60	483.05	485.86	0.52	ppb
Molybdenum	95-1	476.57	483.99	476.99	479.18	0.87	ppb
Molybdenum	96-1	486.48	483.97	481.71	484.05	0.49	ppb
Molybdenum	97-1	484.40	485.33	482.02	483.92	0.35	ppb
Molybdenum	98-1	478.29	476.71	474.53	476.51	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.09	101.78	102.00	101.62	0.47	ppb
Phosphorus	31-2	8.27	-10.68	0.02	-0.80		ppb
Potassium	39-2	1952.96	1952.10	1947.15	1950.73	0.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	196.35	198.73	195.51	196.86	0.85	ppb
Selenium	77-2	199.89	191.82	196.96	196.22	2.08	ppb
Selenium	78-2	188.99	198.30	195.67	194.32	2.47	ppb
Silicon	28-1	586.96	583.68	578.92	583.19	0.69	ppb
Silver	107-1	103.04	102.93	103.38	103.11	0.23	ppb
Silver	109-1	103.99	103.11	103.82	103.64	0.45	ppb
Sodium	23-2	1975.68	1981.71	2013.22	1990.20	1.01	ppb
Strontium	86-1	447.06	447.14	448.11	447.44	0.13	ppb
Strontium	88-1	456.42	454.51	450.65	453.86	0.65	ppb
Sulfur	34-1	-241.78	-264.63	-253.37	-253.26		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	192.98	197.43	196.68	195.70	1.22	ppb
Thallium	205-1	199.01	204.84	202.92	202.26	1.47	ppb
Tin	118-1	500.15	501.68	501.57	501.13	0.17	ppb
Titanium	47-1	484.02	483.28	481.36	482.89	0.28	ppb
Uranium	238-1	469.20	473.34	474.23	472.26	0.57	ppb
Vanadium	51-2	96.69	97.48	96.15	96.77	0.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	213.46	211.72	214.20	213.12	0.60	ppb
Zirconium	90-1	492.18	486.87	490.50	489.85	0.55	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:31:02	DataFile Name :	012ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	481.66	487.15	486.48	485.10	0.62	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 15:41:39 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.18	0.48	-0.11	0.06	585.62	ppb
Antimony	121-1	1.23	1.44	1.59	1.42	12.67	ppb
Arsenic	75-2	0.14	0.11	0.14	0.13	12.11	ppb
Barium	135-1	-0.01	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	120.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.64	1.67	2.42	2.24	22.49	ppb
Boron	11-1	2.24	2.10	2.01	2.12	5.52	ppb
Cadmium	106-1	-0.05	0.25	-0.18	0.01	2306.59	ppb
Cadmium	108-1	0.08	-0.01	-0.03	0.01	389.01	ppb
Cadmium	111-1	-0.01	0.02	-0.01	0.00	891.11	ppb
Calcium	43-1	-0.66	-1.87	-0.21	-0.91		ppb
Calcium	44-1	-0.02	-1.04	-1.38	-0.81		ppb
Chromium	52-2	-0.04	-0.03	-0.02	-0.03		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	135.92	ppb
Copper	63-2	-0.10	-0.08	-0.08	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.02	0.09	0.08	0.07	56.19	ppb
Iron	57-2	0.72	0.22	0.03	0.33	109.54	ppb
Lead	206-1	0.06	0.07	0.07	0.07	7.09	ppb
Lead	207-1	0.05	0.07	0.05	0.06	15.37	ppb
Lead	208-1	0.07	0.06	0.06	0.06	5.60	ppb
Lithium	6-1						%
Magnesium	24-2	-0.18	0.10	0.32	0.08	315.37	ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.03		ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 15:41:39 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.12	0.16	0.12	34.17	ppb
Molybdenum	95-1	0.23	0.34	0.35	0.31	22.59	ppb
Molybdenum	96-1	0.23	0.28	0.32	0.28	16.60	ppb
Molybdenum	97-1	0.28	0.31	0.38	0.32	16.16	ppb
Molybdenum	98-1	0.24	0.30	0.33	0.29	15.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.03	-0.03		ppb
Phosphorus	31-2	1.29	-7.35	-12.60	-6.22		ppb
Potassium	39-2	-3.76	-1.05	-0.62	-1.81		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.25	0.50	0.25	174.94	ppb
Selenium	78-2	-0.39	-0.18	0.02	-0.18		ppb
Selenium	82-1	-0.44	-0.01	0.15	-0.10		ppb
Silicon	28-1	-29.78	-31.84	-29.31	-30.31		ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.93	ppb
Silver	109-1	0.00	0.00	0.01	0.00	31.53	ppb
Sodium	23-2	19.68	17.54	17.37	18.20	7.08	ppb
Strontium	86-1	-0.06	-0.03	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1607.92	ppb
Sulfur	34-1	-16.15	-90.60	-18.43	-41.73		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.05	0.05	0.06	0.05	5.69	ppb
Thallium	205-1	0.06	0.06	0.05	0.06	10.33	ppb
Tin	118-1	0.11	0.16	0.18	0.15	21.41	ppb
Titanium	47-1	-0.03	0.01	0.01	0.00		ppb
Uranium	238-1	0.01	0.00	0.00	0.00	15.75	ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	96.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.19	-0.20	-0.07	-0.16		ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	17.40	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:41:39	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.04	0.02	93.68	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 15:45:10 DataFile Name : 014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	95724.87	95289.93	96078.89	95697.90	0.41	ppb
Antimony	121-1	2.09	2.14	2.33	2.19	5.90	ppb
Arsenic	75-2	0.43	0.38	0.49	0.43	12.73	ppb
Barium	135-1	1.58	1.50	1.52	1.53	2.57	ppb
Barium	137-1	1.55	1.50	1.45	1.50	3.41	ppb
Beryllium	9-1	0.25	0.26	0.39	0.30	25.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.31	3.61	3.12	3.35	7.48	ppb
Boron	11-1	3.22	2.69	3.09	3.00	9.21	ppb
Cadmium	106-1	-0.47	-1.31	-0.46	-0.74		ppb
Cadmium	108-1	8.81	8.49	9.03	8.78	3.07	ppb
Cadmium	111-1	0.35	0.31	0.34	0.33	6.93	ppb
Calcium	43-1	96131.40	98690.77	98300.72	97707.63	1.41	ppb
Calcium	44-1	98349.62	98484.89	100255.34	99029.95	1.07	ppb
Chromium	52-2	19.44	19.48	19.38	19.44	0.26	ppb
Cobalt	59-2	1.16	1.16	1.17	1.16	0.67	ppb
Copper	63-2	8.06	8.14	8.30	8.17	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	98893.58	96880.23	97712.05	97828.62	1.03	ppb
Iron	57-2	97374.91	96630.71	99378.75	97794.79	1.45	ppb
Lead	206-1	4.60	4.63	4.59	4.60	0.46	ppb
Lead	207-1	4.13	4.01	3.99	4.05	1.91	ppb
Lead	208-1	4.36	4.33	4.30	4.33	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	101092.09	100549.59	100518.43	100720.04	0.32	ppb
Manganese	55-2	7.80	7.70	7.96	7.82	1.66	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:45:10	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	589.15	594.11	590.13	591.13	0.44	ppb
Molybdenum	95-1	1929.65	1960.27	1943.15	1944.36	0.79	ppb
Molybdenum	96-1	1623.24	1628.24	1637.87	1629.78	0.46	ppb
Molybdenum	97-1	2013.77	1971.04	2007.66	1997.49	1.16	ppb
Molybdenum	98-1	1925.76	1943.28	1945.61	1938.21	0.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.11	5.31	5.48	5.30	3.50	ppb
Phosphorus	31-2	97953.32	98624.50	98855.03	98477.62	0.48	ppb
Potassium	39-2	100321.03	100096.15	100315.39	100244.19	0.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.58	0.31	0.40	0.04	1231.34	ppb
Selenium	77-2	1.68	0.13	0.13	0.64	139.23	ppb
Selenium	78-2	0.60	0.29	-0.03	0.29	110.41	ppb
Silicon	28-1	-1.04	2.60	3.62	1.72	142.08	ppb
Silver	109-1	0.05	0.07	0.06	0.06	14.80	ppb
Silver	107-1	0.04	0.05	0.06	0.05	14.41	ppb
Sodium	23-2	99417.83	99629.73	101113.11	100053.56	0.92	ppb
Strontium	86-1	30.36	30.12	31.10	30.53	1.68	ppb
Strontium	88-1	31.16	31.06	31.39	31.20	0.54	ppb
Sulfur	34-1	84421.78	87738.25	85309.28	85823.11	2.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.23	0.32	0.46	0.34	33.84	ppb
Thallium	205-1	0.26	0.35	0.45	0.35	26.21	ppb
Tin	118-1	0.32	0.32	0.34	0.33	2.84	ppb
Titanium	47-1	1918.77	1942.35	1945.17	1935.43	0.75	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.29	ppb
Vanadium	51-2	0.15	0.18	0.15	0.16	10.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.03	12.05	12.01	12.03	0.17	ppb
Zirconium	90-1	0.17	0.18	0.17	0.17	3.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:45:10	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.14	0.19	0.15	19.95	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:48:37	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92655.64	94231.60	94473.96	93787.07	1.05	ppb
Antimony	121-1	20.23	19.92	19.78	19.98	1.14	ppb
Arsenic	75-2	19.97	20.06	19.94	19.99	0.30	ppb
Barium	135-1	21.82	21.93	21.64	21.80	0.68	ppb
Barium	137-1	21.92	21.83	21.58	21.78	0.81	ppb
Beryllium	9-1	19.94	20.09	19.86	19.96	0.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	51.42	49.36	50.95	50.58	2.13	ppb
Boron	11-1	51.38	50.85	50.76	51.00	0.66	ppb
Cadmium	106-1	23.63	23.54	24.18	23.78	1.45	ppb
Cadmium	108-1	30.89	32.13	30.76	31.26	2.42	ppb
Cadmium	111-1	20.24	20.06	20.79	20.37	1.87	ppb
Calcium	43-1	97724.85	97376.57	98681.19	97927.54	0.69	ppb
Calcium	44-1	98689.54	97818.43	99596.45	98701.47	0.90	ppb
Chromium	52-2	38.44	38.81	38.60	38.61	0.48	ppb
Cobalt	59-2	20.70	21.28	20.86	20.95	1.41	ppb
Copper	63-2	27.84	27.93	27.77	27.85	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	96767.66	96099.71	96529.28	96465.55	0.35	ppb
Iron	57-2	96237.65	96446.36	95596.23	96093.41	0.46	ppb
Lead	206-1	25.30	24.85	24.43	24.86	1.76	ppb
Lead	207-1	23.34	22.87	22.80	23.00	1.28	ppb
Lead	208-1	24.24	23.75	23.75	23.91	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	98316.07	99224.87	97828.27	98456.40	0.72	ppb
Manganese	55-2	27.17	28.04	27.84	27.68	1.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:48:37	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	646.34	644.29	644.19	644.94	0.19	ppb
Molybdenum	95-1	1982.70	2006.04	1972.68	1987.14	0.86	ppb
Molybdenum	96-1	1651.63	1684.02	1657.52	1664.39	1.04	ppb
Molybdenum	97-1	2042.67	2039.33	2062.85	2048.29	0.62	ppb
Molybdenum	98-1	1990.65	2009.74	1969.50	1989.96	1.01	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	24.91	24.77	24.67	24.79	0.49	ppb
Phosphorus	31-2	95479.66	96373.30	96340.82	96064.60	0.53	ppb
Potassium	39-2	99055.56	98569.35	99773.05	99132.66	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	21.18	23.43	18.07	20.89	12.89	ppb
Selenium	78-2	23.24	22.86	19.24	21.78	10.15	ppb
Selenium	82-1	19.43	19.19	19.06	19.23	0.97	ppb
Silicon	28-1	70.00	67.42	73.44	70.29	4.30	ppb
Silver	109-1	19.03	19.44	19.25	19.24	1.07	ppb
Silver	107-1	19.52	19.46	18.95	19.31	1.62	ppb
Sodium	23-2	96394.80	97910.60	97006.61	97104.00	0.79	ppb
Strontium	86-1	75.74	76.64	77.45	76.61	1.12	ppb
Strontium	88-1	77.37	79.06	78.84	78.42	1.17	ppb
Sulfur	34-1	84786.72	84715.83	85533.52	85012.02	0.53	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	19.91	20.35	20.00	20.08	1.17	ppb
Thallium	205-1	20.64	20.70	20.44	20.59	0.67	ppb
Tin	118-1	50.26	50.13	49.93	50.11	0.33	ppb
Titanium	47-1	1978.95	1951.46	2010.85	1980.42	1.50	ppb
Uranium	238-1	49.98	49.44	50.09	49.84	0.70	ppb
Vanadium	51-2	19.72	19.75	19.53	19.67	0.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.13	31.51	31.25	31.30	0.63	ppb
Zirconium	90-1	49.50	50.43	50.05	49.99	0.93	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:48:37	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.31	50.29	50.26	49.95	1.12	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSA01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:53:58	DataFile Name :	016SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9466.44	9523.92	9533.74	9508.03	0.38	ppb
Antimony	121-1	0.45	0.48	0.54	0.49	10.24	ppb
Arsenic	75-2	0.11	0.08	0.05	0.08	34.56	ppb
Barium	135-1	0.15	0.15	0.14	0.15	3.53	ppb
Barium	137-1	0.13	0.17	0.15	0.15	12.55	ppb
Beryllium	9-1	0.03	0.06	0.01	0.03	67.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.34	2.10	1.76	2.07	13.97	ppb
Boron	11-1	2.12	1.98	1.95	2.02	4.44	ppb
Cadmium	106-1	-1.71	0.04	-0.71	-0.79		ppb
Cadmium	108-1	1.09	0.90	1.03	1.00	9.71	ppb
Cadmium	111-1	-0.09	0.04	-0.01	-0.02		ppb
Calcium	43-1	9615.14	9757.24	9587.50	9653.29	0.94	ppb
Calcium	44-1	9892.46	9901.71	9781.81	9858.66	0.68	ppb
Chromium	52-2	1.95	2.03	2.02	2.00	2.06	ppb
Cobalt	59-2	0.13	0.10	0.11	0.11	9.60	ppb
Copper	63-2	0.94	0.93	0.96	0.95	1.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9989.49	9987.59	9956.73	9977.94	0.18	ppb
Iron	57-2	9757.03	9755.04	9762.90	9758.32	0.04	ppb
Lead	206-1	0.57	0.58	0.60	0.58	2.56	ppb
Lead	207-1	0.49	0.50	0.45	0.48	5.42	ppb
Lead	208-1	0.54	0.54	0.52	0.53	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	10207.18	10240.59	10190.96	10212.91	0.25	ppb
Manganese	55-2	0.80	0.77	0.82	0.80	3.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSA01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:53:58	DataFile Name :	016SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	58.44	57.92	57.48	57.95	0.83	ppb
Molybdenum	95-1	192.22	189.05	188.86	190.04	1.00	ppb
Molybdenum	96-1	161.46	157.65	157.32	158.81	1.45	ppb
Molybdenum	97-1	194.37	192.24	190.27	192.29	1.07	ppb
Molybdenum	98-1	190.01	187.77	187.24	188.34	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.58	0.50	0.53	8.06	ppb
Phosphorus	31-2	9903.51	9816.56	9653.11	9791.06	1.30	ppb
Potassium	39-2	10104.40	10144.01	10121.27	10123.22	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.49	-0.01		ppb
Selenium	78-2	0.14	0.82	0.38	0.45	77.61	ppb
Selenium	82-1	-0.25	-0.21	0.63	0.05	920.88	ppb
Silicon	28-1	-19.88	-17.99	-17.73	-18.53		ppb
Silver	107-1	0.01	0.01	0.02	0.01	20.93	ppb
Silver	109-1	0.02	0.01	0.01	0.01	22.30	ppb
Sodium	23-2	10128.92	10054.14	10006.08	10063.05	0.62	ppb
Strontium	86-1	3.06	3.15	2.99	3.06	2.68	ppb
Strontium	88-1	3.11	3.15	3.12	3.13	0.73	ppb
Sulfur	34-1	8554.80	8763.52	8721.75	8680.02	1.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.01	0.03	0.02	35.55	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	16.02	ppb
Tin	118-1	0.04	0.08	0.08	0.07	33.21	ppb
Titanium	47-1	190.07	191.73	192.13	191.31	0.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	16.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.47	2.49	2.74	2.57	5.90	ppb
Zirconium	90-1	0.10	0.08	0.10	0.09	10.00	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSA01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:53:58	DataFile Name :	016SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.10	0.09	12.44	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSAB01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:57:30	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9582.47	9597.38	9468.28	9549.38	0.74	ppb
Antimony	121-1	2.10	2.12	2.15	2.12	1.03	ppb
Arsenic	75-2	2.11	2.13	2.02	2.09	2.81	ppb
Barium	135-1	2.17	2.17	2.40	2.24	5.88	ppb
Barium	137-1	2.11	2.16	2.20	2.16	2.12	ppb
Beryllium	9-1	1.96	2.11	2.27	2.12	7.32	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.59	7.76	7.56	7.30	8.54	ppb
Boron	11-1	6.81	6.95	6.91	6.89	1.07	ppb
Cadmium	106-1	1.61	1.65	1.51	1.59	4.49	ppb
Cadmium	108-1	3.49	2.96	3.25	3.23	8.07	ppb
Cadmium	111-1	1.98	2.08	2.04	2.03	2.55	ppb
Calcium	43-1	9710.31	9971.36	9823.90	9835.19	1.33	ppb
Calcium	44-1	9827.75	10027.15	9986.65	9947.19	1.06	ppb
Chromium	52-2	4.02	4.04	3.97	4.01	0.90	ppb
Cobalt	59-2	2.22	2.17	2.20	2.20	1.13	ppb
Copper	63-2	3.00	3.05	3.03	3.03	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10003.00	9905.85	9908.94	9939.27	0.56	ppb
Iron	57-2	9720.37	9758.49	9746.22	9741.70	0.20	ppb
Lead	206-1	2.47	2.54	2.49	2.50	1.57	ppb
Lead	207-1	2.23	2.43	2.28	2.31	4.39	ppb
Lead	208-1	2.41	2.48	2.42	2.44	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	10193.42	10167.45	10164.78	10175.22	0.16	ppb
Manganese	55-2	2.94	2.80	2.84	2.86	2.40	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSAB01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:57:30	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	61.90	61.65	62.57	62.04	0.77	ppb
Molybdenum	95-1	193.20	190.13	192.40	191.91	0.83	ppb
Molybdenum	96-1	162.38	161.61	162.61	162.20	0.32	ppb
Molybdenum	97-1	193.67	194.82	194.38	194.29	0.30	ppb
Molybdenum	98-1	190.06	192.07	191.02	191.05	0.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.62	2.71	2.68	2.67	1.66	ppb
Phosphorus	31-2	9586.13	9788.79	9695.02	9689.98	1.05	ppb
Potassium	39-2	10052.04	10076.58	10016.83	10048.48	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.10	1.97	3.45	2.84	27.26	ppb
Selenium	78-2	2.44	3.21	2.23	2.63	19.69	ppb
Selenium	82-1	0.96	1.79	2.08	1.61	36.29	ppb
Silicon	28-1	-10.86	-6.55	-10.15	-9.19		ppb
Silver	109-1	2.03	1.98	2.04	2.02	1.73	ppb
Silver	107-1	1.99	2.01	2.05	2.02	1.61	ppb
Sodium	23-2	9914.45	9887.72	9991.83	9931.33	0.54	ppb
Strontium	86-1	7.78	7.74	7.62	7.71	1.04	ppb
Strontium	88-1	7.78	7.83	7.76	7.79	0.50	ppb
Sulfur	34-1	8661.33	9032.12	8974.48	8889.31	2.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.97	2.00	1.97	1.98	0.79	ppb
Thallium	205-1	2.04	2.01	1.97	2.01	1.69	ppb
Tin	118-1	5.00	5.05	5.09	5.05	0.84	ppb
Titanium	47-1	196.22	199.02	197.87	197.70	0.71	ppb
Uranium	238-1	4.67	4.75	4.68	4.70	0.87	ppb
Vanadium	51-2	2.02	2.00	2.00	2.00	0.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.62	4.29	4.04	4.32	6.64	ppb
Zirconium	90-1	4.72	4.72	4.70	4.71	0.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSAB01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:57:30	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.75	4.82	4.89	4.82	1.49	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:00:59	DataFile Name :	018CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9558.90	9625.86	9658.12	9614.30	0.53	ppb
Antimony	121-1	502.02	497.40	499.37	499.60	0.46	ppb
Arsenic	75-2	507.48	498.85	492.99	499.77	1.46	ppb
Barium	135-1	2535.04	2511.75	2541.39	2529.39	0.62	ppb
Barium	137-1	2560.52	2504.86	2559.97	2541.78	1.26	ppb
Beryllium	9-1	507.61	512.32	519.12	513.02	1.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	489.15	510.38	509.46	503.00	2.39	ppb
Boron	11-1	505.27	503.97	518.25	509.16	1.55	ppb
Cadmium	106-1	505.98	503.86	522.83	510.89	2.03	ppb
Cadmium	108-1	513.66	514.00	519.15	515.61	0.60	ppb
Cadmium	111-1	508.08	509.73	515.37	511.06	0.75	ppb
Calcium	43-1	48993.96	49674.71	49998.81	49555.83	1.03	ppb
Calcium	44-1	49536.69	49918.49	49770.56	49741.92	0.39	ppb
Chromium	52-2	500.08	498.31	495.17	497.85	0.50	ppb
Cobalt	59-2	511.28	507.13	501.77	506.73	0.94	ppb
Copper	63-2	1020.73	1014.52	1009.89	1015.05	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24969.38	24776.42	24568.15	24771.31	0.81	ppb
Iron	57-2	24567.31	24427.94	24199.10	24398.12	0.76	ppb
Lead	206-1	485.59	490.59	502.65	492.94	1.78	ppb
Lead	207-1	491.73	493.49	506.89	497.37	1.67	ppb
Lead	208-1	491.26	496.18	505.35	497.60	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	49807.31	49660.96	49332.58	49600.28	0.49	ppb
Manganese	55-2	1004.58	1007.72	992.83	1001.71	0.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:00:59	DataFile Name :	018CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.82	501.81	498.18	499.94	0.36	ppb
Molybdenum	95-1	495.35	494.13	493.62	494.37	0.18	ppb
Molybdenum	96-1	494.81	494.81	498.30	495.98	0.41	ppb
Molybdenum	97-1	490.44	492.80	493.63	492.29	0.34	ppb
Molybdenum	98-1	488.25	492.56	489.34	490.05	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	503.70	504.05	498.80	502.18	0.58	ppb
Phosphorus	31-2	9728.54	9743.24	9786.98	9752.92	0.31	ppb
Potassium	39-2	24999.19	24843.26	24845.04	24895.83	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	498.48	525.88	493.57	505.98	3.44	ppb
Selenium	78-2	505.34	489.49	490.57	495.14	1.79	ppb
Selenium	82-1	499.09	502.94	502.88	501.63	0.44	ppb
Silicon	28-1	614.98	615.56	625.39	618.64	0.95	ppb
Silver	109-1	513.30	515.75	525.23	518.09	1.22	ppb
Silver	107-1	514.10	510.88	511.56	512.18	0.33	ppb
Sodium	23-2	50151.00	49621.67	49253.36	49675.34	0.91	ppb
Strontium	86-1	495.36	503.08	499.83	499.42	0.78	ppb
Strontium	88-1	503.74	505.38	503.55	504.22	0.20	ppb
Sulfur	34-1	9324.52	9407.78	9629.73	9454.01	1.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	493.24	502.27	507.46	500.99	1.44	ppb
Thallium	205-1	490.74	496.24	509.30	498.76	1.91	ppb
Tin	118-1	504.02	505.19	505.86	505.02	0.18	ppb
Titanium	47-1	491.27	500.15	499.48	496.97	0.99	ppb
Uranium	238-1	489.29	490.25	491.02	490.19	0.18	ppb
Vanadium	51-2	501.18	500.77	498.68	500.21	0.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1022.96	1013.95	1010.19	1015.70	0.65	ppb
Zirconium	90-1	500.39	505.58	507.72	504.57	0.75	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:00:59	DataFile Name :	018CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	497.92	501.78	501.85	500.52	0.45	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB30 Instrumnet Name : P7
 Client Sample ID : CCB30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 16:12:13 DataFile Name : 019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	-0.37	0.15	-0.11		ppb
Antimony	121-1	1.51	1.74	1.99	1.75	13.84	ppb
Arsenic	75-2	0.12	0.13	0.11	0.12	9.17	ppb
Barium	135-1	0.01	0.01	0.00	0.01	148.94	ppb
Barium	137-1	0.00	0.01	-0.01	0.00	1152.29	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	132.69	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.43	2.53	2.52	2.49	2.22	ppb
Boron	11-1	2.14	2.03	2.20	2.12	4.05	ppb
Cadmium	106-1	-0.40	-0.78	0.00	-0.39		ppb
Cadmium	108-1	-0.01	0.01	0.04	0.01	151.89	ppb
Cadmium	111-1	-0.02	-0.05	0.01	-0.02		ppb
Calcium	43-1	-2.53	-1.16	-2.31	-2.00		ppb
Calcium	44-1	-1.27	-2.84	-3.45	-2.52		ppb
Chromium	52-2	-0.04	-0.03	-0.06	-0.05		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.03	-0.01	-0.01	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.18	0.23	0.26	0.23	17.83	ppb
Iron	57-2	0.48	0.40	0.10	0.33	60.25	ppb
Lead	207-1	0.00	0.03	0.01	0.02	86.26	ppb
Lead	208-1	0.01	0.02	0.02	0.02	23.70	ppb
Lead	206-1	0.03	0.01	0.02	0.02	52.00	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	0.05	0.24	0.16	63.93	ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:12:13	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.14	0.12	15.89	ppb
Molybdenum	95-1	0.24	0.35	0.39	0.33	23.32	ppb
Molybdenum	96-1	0.23	0.27	0.35	0.28	21.70	ppb
Molybdenum	97-1	0.29	0.35	0.46	0.37	23.59	ppb
Molybdenum	98-1	0.28	0.28	0.38	0.31	17.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.04	-0.04		ppb
Phosphorus	31-2	10.21	-13.56	-15.87	-6.41		ppb
Potassium	39-2	1.14	0.34	4.63	2.04	111.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	0.13	0.00	81926.81	ppb
Selenium	78-2	0.63	0.05	-0.61	0.03	2270.42	ppb
Selenium	82-1	-0.16	0.03	0.19	0.02	905.43	ppb
Silicon	28-1	-16.56	-18.92	-16.82	-17.44		ppb
Silver	109-1	0.02	0.03	0.03	0.03	7.27	ppb
Silver	107-1	0.02	0.03	0.02	0.02	19.00	ppb
Sodium	23-2	11.63	8.89	9.42	9.98	14.58	ppb
Strontium	86-1	-0.06	-0.04	-0.08	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-381.33	-452.21	-409.38	-414.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	18.71	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	3.14	ppb
Tin	118-1	0.09	0.09	0.12	0.10	17.33	ppb
Titanium	47-1	0.01	-0.01	0.04	0.01	159.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.11	-0.10	-0.11		ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	17.06	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:12:13	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	47.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:15:43	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.33	18.43	20.08	18.94	5.19	ppb
Antimony	121-1	2.25	2.39	2.30	2.31	2.94	ppb
Arsenic	75-2	1.18	1.05	1.00	1.08	8.81	ppb
Barium	135-1	9.29	8.85	8.98	9.04	2.53	ppb
Barium	137-1	9.67	9.17	9.14	9.33	3.21	ppb
Beryllium	9-1	1.02	1.14	0.77	0.98	19.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.26	24.35	22.99	23.20	4.56	ppb
Boron	11-1	21.74	22.39	23.27	22.47	3.43	ppb
Cadmium	106-1	0.21	-0.58	0.60	0.08	789.73	ppb
Cadmium	108-1	1.21	0.97	1.24	1.14	13.18	ppb
Cadmium	111-1	0.86	0.78	0.94	0.86	9.56	ppb
Calcium	43-1	447.42	443.36	450.16	446.98	0.77	ppb
Calcium	44-1	447.51	447.42	446.78	447.24	0.09	ppb
Chromium	52-2	1.96	1.95	1.88	1.93	2.32	ppb
Cobalt	59-2	0.98	0.97	1.00	0.98	1.74	ppb
Copper	63-2	1.98	1.97	1.98	1.98	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.27	47.35	46.24	46.62	1.35	ppb
Iron	57-2	46.23	48.69	47.80	47.58	2.62	ppb
Lead	206-1	0.91	0.88	0.87	0.89	2.55	ppb
Lead	207-1	0.94	0.87	0.96	0.92	4.75	ppb
Lead	208-1	0.92	0.90	0.92	0.91	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	486.82	477.24	478.01	480.69	1.11	ppb
Manganese	55-2	0.95	0.99	0.93	0.96	3.50	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:15:43	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.88	1.90	1.84	1.87	1.65	ppb
Molybdenum	95-1	4.50	4.53	4.55	4.53	0.51	ppb
Molybdenum	96-1	3.93	3.90	3.96	3.93	0.85	ppb
Molybdenum	97-1	4.51	4.68	4.45	4.55	2.60	ppb
Molybdenum	98-1	4.47	4.56	4.62	4.55	1.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.96	1.00	0.97	2.78	ppb
Phosphorus	31-2	9.96	12.52	10.98	11.15	11.52	ppb
Potassium	39-2	464.68	466.54	462.52	464.58	0.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.40	4.01	4.30	4.24	4.88	ppb
Selenium	77-2	6.27	6.27	3.56	5.37	29.13	ppb
Selenium	78-2	4.91	3.89	3.79	4.20	14.76	ppb
Silicon	28-1	-9.35	-11.14	-10.69	-10.39		ppb
Silver	109-1	1.80	1.66	1.75	1.74	4.16	ppb
Silver	107-1	1.77	1.69	1.76	1.74	2.49	ppb
Sodium	23-2	476.40	474.86	472.54	474.60	0.41	ppb
Strontium	86-1	0.74	0.82	0.83	0.80	6.33	ppb
Strontium	88-1	0.86	0.87	0.86	0.86	0.69	ppb
Sulfur	34-1	-328.61	-386.14	-366.06	-360.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.89	0.88	0.85	0.88	2.39	ppb
Thallium	205-1	0.88	0.90	0.90	0.90	1.34	ppb
Tin	118-1	4.42	4.61	4.51	4.51	2.03	ppb
Titanium	47-1	4.40	4.51	4.43	4.45	1.37	ppb
Uranium	238-1	0.88	0.90	0.90	0.89	1.48	ppb
Vanadium	51-2	4.61	4.65	4.65	4.64	0.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.85	1.94	1.80	1.86	3.56	ppb
Zirconium	90-1	0.78	0.74	0.74	0.75	2.83	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:15:43	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.81	0.78	0.74	0.78	4.86	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:20:52	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.80	19.08	19.38	19.42	1.87	ppb
Antimony	121-1	2.08	2.10	2.14	2.11	1.31	ppb
Arsenic	75-2	1.04	1.04	1.08	1.06	2.33	ppb
Barium	135-1	9.02	9.02	8.83	8.95	1.22	ppb
Barium	137-1	9.05	9.16	8.92	9.04	1.32	ppb
Beryllium	9-1	0.89	1.05	0.92	0.95	8.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.64	21.77	21.85	21.08	5.93	ppb
Boron	11-1	21.68	21.66	23.36	22.23	4.38	ppb
Cadmium	106-1	1.22	0.68	0.70	0.87	35.49	ppb
Cadmium	108-1	0.98	0.74	0.98	0.90	15.01	ppb
Cadmium	111-1	0.99	0.89	0.93	0.94	5.39	ppb
Calcium	43-1	432.94	467.48	430.66	443.69	4.65	ppb
Calcium	44-1	442.62	442.25	438.48	441.12	0.52	ppb
Chromium	52-2	1.92	1.91	1.90	1.91	0.51	ppb
Cobalt	59-2	0.99	0.94	0.94	0.96	2.76	ppb
Copper	63-2	1.89	1.91	1.86	1.88	1.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	46.26	44.97	46.70	45.98	1.95	ppb
Iron	57-2	47.61	42.06	46.97	45.54	6.66	ppb
Lead	206-1	0.95	0.93	0.89	0.92	3.12	ppb
Lead	207-1	0.91	0.91	0.87	0.90	2.34	ppb
Lead	208-1	0.91	0.93	0.90	0.92	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	484.54	475.00	478.35	479.30	1.01	ppb
Manganese	55-2	0.95	0.95	0.91	0.93	2.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:20:52	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.85	1.91	1.89	1.88	1.67	ppb
Molybdenum	95-1	4.50	4.59	4.45	4.51	1.57	ppb
Molybdenum	96-1	3.70	3.94	3.98	3.88	3.87	ppb
Molybdenum	97-1	4.59	4.65	4.63	4.62	0.67	ppb
Molybdenum	98-1	4.31	4.43	4.45	4.40	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.90	0.98	0.96	4.67	ppb
Phosphorus	31-2	4.23	16.82	20.99	14.01	62.26	ppb
Potassium	39-2	453.94	454.48	448.78	452.40	0.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	4.00	4.54	4.81	4.45	9.27	ppb
Selenium	77-2	4.76	5.51	4.32	4.86	12.43	ppb
Selenium	78-2	4.95	3.52	4.53	4.33	16.97	ppb
Silicon	28-1	-9.02	-8.65	-9.01	-8.89		ppb
Silver	109-1	0.84	0.84	0.85	0.84	0.82	ppb
Silver	107-1	0.82	0.85	0.89	0.85	3.72	ppb
Sodium	23-2	469.00	469.93	476.90	471.94	0.91	ppb
Strontium	86-1	0.90	0.85	0.84	0.86	4.04	ppb
Strontium	88-1	0.87	0.88	0.84	0.86	2.34	ppb
Sulfur	34-1	-264.02	-236.73	-275.88	-258.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.87	0.88	0.88	0.88	0.77	ppb
Thallium	205-1	0.91	0.92	0.90	0.91	1.01	ppb
Tin	118-1	4.56	4.58	4.58	4.57	0.25	ppb
Titanium	47-1	4.41	4.39	4.27	4.36	1.78	ppb
Uranium	238-1	0.89	0.86	0.87	0.87	2.01	ppb
Vanadium	51-2	4.74	4.70	4.55	4.66	2.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.03	2.05	1.73	1.94	9.19	ppb
Zirconium	90-1	0.75	0.72	0.76	0.74	2.66	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:20:52	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.82	0.80	0.76	0.79	3.60	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95752BL Instrumnet Name : P7
 Client Sample ID : PB95752BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 16:24:22 DataFile Name : 022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	0.09	-0.23	-0.13		ppb
Antimony	121-1	0.17	0.21	0.23	0.20	14.34	ppb
Arsenic	75-2	0.04	0.04	0.06	0.05	16.57	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	0.00	-0.01		ppb
Beryllium	9-1	0.00	0.02	0.01	0.01	121.15	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.13	1.39	2.37	1.97	25.90	ppb
Boron	11-1	2.04	2.06	2.13	2.08	2.17	ppb
Cadmium	106-1	0.17	-0.87	-0.04	-0.24		ppb
Cadmium	108-1	-0.01	0.04	0.01	0.01	146.65	ppb
Cadmium	111-1	0.02	-0.06	0.00	-0.02		ppb
Calcium	43-1	-1.37	-1.61	-2.51	-1.83		ppb
Calcium	44-1	-2.19	-1.71	-0.01	-1.30		ppb
Chromium	52-2	-0.05	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.04	-0.06	-0.05	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.02	-0.08	0.00	-0.03		ppb
Iron	57-2	-0.19	0.04	-0.37	-0.17		ppb
Lead	206-1	0.02	0.02	0.01	0.02	33.49	ppb
Lead	207-1	0.02	0.02	0.03	0.02	36.68	ppb
Lead	208-1	0.02	0.03	0.03	0.02	23.42	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.05	-0.12	-0.02		ppb
Manganese	55-2	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BL	Instrumnet Name :	P7
Client Sample ID :	PB95752BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:24:22	DataFile Name :	022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	12.46	ppb
Molybdenum	95-1	0.12	0.11	0.14	0.12	15.11	ppb
Molybdenum	96-1	0.10	0.10	0.13	0.11	15.48	ppb
Molybdenum	97-1	0.11	0.17	0.20	0.16	29.82	ppb
Molybdenum	98-1	0.11	0.15	0.16	0.14	20.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.04	-0.04		ppb
Phosphorus	31-2	-11.99	-8.54	-6.90	-9.14		ppb
Potassium	39-2	1.83	2.42	1.23	1.83	32.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	0.13	-0.25	0.13	0.00	13147.23	ppb
Selenium	78-2	-0.24	-0.10	-0.59	-0.31		ppb
Selenium	82-1	0.10	-0.58	-0.40	-0.29		ppb
Silicon	28-1	-14.55	-15.17	-12.40	-14.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00	35.95	ppb
Silver	107-1	0.00	0.00	0.01	0.00	79.68	ppb
Sodium	23-2	5.52	5.80	4.99	5.43	7.56	ppb
Strontium	86-1	-0.05	-0.03	-0.06	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-161.51	-114.81	71.63	-68.23		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.01	0.01	40.47	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	41.28	ppb
Tin	118-1	0.01	0.05	0.05	0.04	60.46	ppb
Titanium	47-1	0.00	-0.04	-0.06	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	3622.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.22	-0.16	-0.18		ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	10.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BL	Instrumnet Name :	P7
Client Sample ID :	PB95752BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:24:22	DataFile Name :	022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	42.15	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BS	Instrumnet Name :	P7
Client Sample ID :	PB95752BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:27:53	DataFile Name :	023CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9716.90	9757.71	9826.09	9766.90	0.56	ppb
Antimony	121-1	480.51	483.69	489.58	484.59	0.95	ppb
Arsenic	75-2	505.92	497.25	501.02	501.40	0.87	ppb
Barium	135-1	2500.37	2528.30	2567.28	2531.98	1.33	ppb
Barium	137-1	2496.67	2528.19	2546.89	2523.92	1.01	ppb
Beryllium	9-1	517.76	510.14	517.04	514.98	0.82	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	496.35	495.43	497.58	496.45	0.22	ppb
Boron	11-1	496.35	495.71	507.59	499.88	1.34	ppb
Cadmium	108-1	504.54	508.31	515.91	509.59	1.14	ppb
Cadmium	111-1	502.01	509.44	513.40	508.28	1.14	ppb
Cadmium	106-1	507.85	514.12	511.66	511.21	0.62	ppb
Calcium	43-1	48376.86	49758.93	49527.71	49221.17	1.50	ppb
Calcium	44-1	49162.26	49625.44	49263.33	49350.34	0.49	ppb
Chromium	52-2	500.44	497.43	499.89	499.25	0.32	ppb
Cobalt	59-2	510.82	511.78	510.93	511.18	0.10	ppb
Copper	63-2	1012.50	1016.85	1024.39	1017.91	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24679.46	24582.38	24640.72	24634.19	0.20	ppb
Iron	57-2	24315.67	24288.63	24430.29	24344.86	0.31	ppb
Lead	206-1	489.46	492.63	494.94	492.35	0.56	ppb
Lead	207-1	491.99	501.75	500.71	498.15	1.08	ppb
Lead	208-1	493.56	499.20	498.63	497.13	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	50586.62	50455.18	50752.20	50598.00	0.29	ppb
Manganese	55-2	1000.35	1001.76	1007.51	1003.21	0.38	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BS	Instrumnet Name :	P7
Client Sample ID :	PB95752BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:27:53	DataFile Name :	023CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	498.89	496.83	493.29	496.34	0.57	ppb
Molybdenum	95-1	489.16	494.99	487.12	490.43	0.83	ppb
Molybdenum	96-1	494.91	495.86	491.73	494.17	0.44	ppb
Molybdenum	97-1	492.29	490.32	490.35	490.98	0.23	ppb
Molybdenum	98-1	492.30	489.73	483.37	488.47	0.94	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	506.13	504.87	504.15	505.05	0.20	ppb
Phosphorus	31-2	9881.81	9926.71	9865.46	9891.33	0.32	ppb
Potassium	39-2	24923.53	24864.74	24839.70	24875.99	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	502.06	502.76	503.38	502.73	0.13	ppb
Selenium	77-2	516.50	494.07	511.91	507.49	2.33	ppb
Selenium	78-2	496.60	502.52	495.15	498.09	0.78	ppb
Silicon	28-1	620.16	625.00	622.72	622.63	0.39	ppb
Silver	109-1	508.39	515.82	513.58	512.60	0.74	ppb
Silver	107-1	505.46	515.87	519.64	513.66	1.43	ppb
Sodium	23-2	49574.78	51111.04	50758.89	50481.57	1.59	ppb
Strontium	86-1	498.77	496.80	495.81	497.12	0.30	ppb
Strontium	88-1	507.26	499.48	497.66	501.47	1.02	ppb
Sulfur	34-1	9695.45	9849.31	9751.61	9765.46	0.80	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	498.66	499.05	505.12	500.94	0.72	ppb
Thallium	205-1	499.29	497.89	499.10	498.76	0.15	ppb
Tin	118-1	491.74	504.21	511.40	502.45	1.98	ppb
Titanium	47-1	495.37	500.51	495.77	497.22	0.57	ppb
Uranium	238-1	494.62	495.26	492.61	494.16	0.28	ppb
Vanadium	51-2	504.90	501.59	503.76	503.42	0.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1008.66	1003.12	1012.34	1008.04	0.46	ppb
Zirconium	90-1	497.89	497.67	499.01	498.19	0.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BS	Instrumnet Name :	P7
Client Sample ID :	PB95752BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:27:53	DataFile Name :	023CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.74	496.46	494.61	496.61	0.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01	Instrumnet Name :	P7
Client Sample ID :	S32-0581	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:31:19	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	294.52	300.13	296.24	296.96	0.97	ppb
Antimony	121-1	8.33	8.90	9.07	8.76	4.44	ppb
Arsenic	75-2	20.00	19.75	19.85	19.87	0.63	ppb
Barium	135-1	29.35	30.69	29.23	29.76	2.73	ppb
Barium	137-1	29.90	31.52	30.03	30.49	2.96	ppb
Beryllium	9-1	0.04	0.06	0.05	0.05	12.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	45.08	43.40	45.89	44.79	2.83	ppb
Boron	11-1	45.41	44.43	44.75	44.86	1.11	ppb
Cadmium	106-1	-0.18	1.58	0.00	0.46	209.17	ppb
Cadmium	108-1	1.40	1.37	1.12	1.30	11.71	ppb
Cadmium	111-1	1.23	1.35	1.21	1.26	6.31	ppb
Calcium	43-1	93717.77	91894.77	93593.32	93068.62	1.09	ppb
Calcium	44-1	93961.09	93548.46	95693.13	94400.90	1.21	ppb
Chromium	52-2	1.22	1.25	1.13	1.20	5.35	ppb
Cobalt	59-2	3.46	3.38	3.42	3.42	1.13	ppb
Copper	63-2	184.24	181.36	183.46	183.02	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	283.89	281.94	281.36	282.39	0.47	ppb
Iron	57-2	279.96	271.75	283.21	278.31	2.12	ppb
Lead	206-1	9.87	9.42	9.75	9.68	2.37	ppb
Lead	207-1	9.19	8.96	9.00	9.05	1.37	ppb
Lead	208-1	9.46	9.26	9.44	9.38	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	30233.17	29749.41	29272.24	29751.61	1.61	ppb
Manganese	55-2	783.38	777.26	778.24	779.63	0.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01	Instrumnet Name :	P7
Client Sample ID :	S32-0581	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:31:19	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.76	0.74	0.89	0.80	9.92	ppb
Molybdenum	95-1	1.52	1.75	1.97	1.75	12.92	ppb
Molybdenum	96-1	1.22	1.45	1.73	1.47	17.46	ppb
Molybdenum	97-1	1.52	1.69	2.00	1.74	14.09	ppb
Molybdenum	98-1	1.48	1.69	1.93	1.70	13.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.77	3.73	3.77	3.75	0.57	ppb
Phosphorus	31-2	34.32	22.03	28.60	28.31	21.72	ppb
Potassium	39-2	7088.01	7023.55	6995.48	7035.68	0.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.01	0.58	0.47	0.35	89.97	ppb
Selenium	77-2	2.22	5.08	5.49	4.26	41.79	ppb
Selenium	78-2	1.82	1.66	2.20	1.89	14.73	ppb
Silicon	28-1	7302.81	7234.45	7179.88	7239.05	0.85	ppb
Silver	109-1	0.41	0.43	0.37	0.40	7.22	ppb
Silver	107-1	0.38	0.38	0.35	0.37	4.94	ppb
Sodium	23-2	115446.31	115916.28	114485.75	115282.78	0.63	ppb
Strontium	86-1	430.90	433.80	443.82	436.17	1.55	ppb
Strontium	88-1	435.08	442.35	449.41	442.28	1.62	ppb
Sulfur	34-1	6917.20	6880.58	6784.25	6860.68	1.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.09	0.07	0.09	22.17	ppb
Thallium	205-1	0.14	0.08	0.07	0.10	41.13	ppb
Tin	118-1	6.28	6.08	5.87	6.08	3.33	ppb
Titanium	47-1	1.14	1.07	1.03	1.08	5.00	ppb
Uranium	238-1	1.17	1.15	1.15	1.15	1.03	ppb
Vanadium	51-2	0.74	0.78	0.80	0.77	3.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	44.91	43.99	44.39	44.43	1.03	ppb
Zirconium	90-1	0.41	0.37	0.41	0.40	6.07	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01	Instrumnet Name :	P7
Client Sample ID :	S32-0581	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:31:19	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.40	0.32	0.44	0.39	16.33	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0581DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:34:49	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.32	41.67	40.03	41.34	2.85	ppb
Antimony	121-1	0.47	0.50	0.57	0.51	9.31	ppb
Arsenic	75-2	1.15	1.21	1.15	1.17	2.67	ppb
Barium	135-1	1.42	1.42	1.43	1.42	0.40	ppb
Barium	137-1	1.42	1.48	1.44	1.45	1.94	ppb
Beryllium	9-1	0.02	0.02	0.00	0.01	75.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	5.57	6.57	5.92	9.47	ppb
Boron	11-1	5.49	5.39	5.96	5.62	5.44	ppb
Cadmium	106-1	-0.62	0.21	-0.03	-0.15		ppb
Cadmium	108-1	0.04	0.21	0.16	0.14	66.46	ppb
Cadmium	111-1	0.03	0.08	0.05	0.05	40.02	ppb
Calcium	43-1	4478.80	4511.02	4562.30	4517.38	0.93	ppb
Calcium	44-1	4605.69	4598.07	4673.74	4625.83	0.90	ppb
Chromium	52-2	0.11	0.11	0.11	0.11	0.87	ppb
Cobalt	59-2	0.17	0.18	0.16	0.17	5.60	ppb
Copper	63-2	9.79	9.84	9.71	9.78	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	14.15	14.17	14.29	14.20	0.52	ppb
Iron	57-2	13.15	16.57	14.84	14.85	11.54	ppb
Lead	206-1	0.50	0.50	0.46	0.49	5.19	ppb
Lead	207-1	0.44	0.45	0.42	0.44	3.17	ppb
Lead	208-1	0.48	0.46	0.46	0.47	3.02	ppb
Lithium	6-1						%
Magnesium	24-2	1497.29	1464.45	1475.83	1479.19	1.13	ppb
Manganese	55-2	38.86	38.41	38.19	38.49	0.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0581DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:34:49	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.15	0.11	32.84	ppb
Molybdenum	95-1	0.27	0.33	0.39	0.33	18.86	ppb
Molybdenum	96-1	0.20	0.24	0.33	0.26	26.04	ppb
Molybdenum	97-1	0.31	0.34	0.40	0.35	13.26	ppb
Molybdenum	98-1	0.26	0.31	0.38	0.31	18.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.18	0.17	0.16	9.67	ppb
Phosphorus	31-2	-6.55	-5.41	3.65	-2.77		ppb
Potassium	39-2	347.71	339.93	341.38	343.00	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.89	0.90	0.77	28.17	ppb
Selenium	78-2	0.47	-0.65	0.38	0.07	905.02	ppb
Selenium	82-1	-0.20	-0.49	-0.64	-0.45		ppb
Silicon	28-1	445.38	435.39	447.30	442.69	1.45	ppb
Silver	109-1	0.06	0.08	0.07	0.07	14.16	ppb
Silver	107-1	0.07	0.08	0.06	0.07	11.65	ppb
Sodium	23-2	5747.62	5729.23	5709.73	5728.86	0.33	ppb
Strontium	86-1	21.12	21.12	20.72	20.98	1.10	ppb
Strontium	88-1	21.64	21.47	21.18	21.43	1.10	ppb
Sulfur	34-1	-259.50	-315.21	-272.58	-282.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	36.47	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	32.44	ppb
Tin	118-1	0.21	0.27	0.28	0.25	14.48	ppb
Titanium	47-1	0.12	0.05	0.09	0.09	37.74	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	10.41	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	6.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.28	5.40	4.96	5.21	4.33	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	23.77	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0581DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:34:49	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	95.69	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02	Instrumnet Name :	P7
Client Sample ID :	S32-0580	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:38:20	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.22	8.84	9.64	9.57	7.24	ppb
Antimony	121-1	2.64	2.93	3.11	2.89	8.19	ppb
Arsenic	75-2	41.66	42.05	43.28	42.33	2.00	ppb
Barium	135-1	33.66	35.50	34.55	34.57	2.67	ppb
Barium	137-1	34.68	36.37	34.57	35.21	2.86	ppb
Beryllium	9-1	0.01	0.01	-0.01	0.00	336.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	47.85	50.80	46.59	48.41	4.46	ppb
Boron	11-1	46.60	47.09	48.61	47.43	2.20	ppb
Cadmium	106-1	0.27	-2.00	-0.34	-0.69		ppb
Cadmium	108-1	0.02	0.10	0.17	0.09	76.81	ppb
Cadmium	111-1	0.08	-0.10	0.02	0.00		ppb
Calcium	43-1	88155.57	88748.53	89268.98	88724.36	0.63	ppb
Calcium	44-1	89658.84	89306.84	90861.31	89942.33	0.91	ppb
Chromium	52-2	1.30	1.32	1.33	1.32	1.10	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	6.77	ppb
Copper	63-2	2.55	2.59	2.58	2.57	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1655.20	1629.52	1625.95	1636.89	0.97	ppb
Iron	57-2	1582.88	1626.50	1572.83	1594.07	1.79	ppb
Lead	206-1	0.48	0.42	0.41	0.44	8.63	ppb
Lead	207-1	0.47	0.43	0.43	0.45	5.08	ppb
Lead	208-1	0.48	0.45	0.41	0.45	7.59	ppb
Lithium	6-1						%
Magnesium	24-2	28447.41	29077.47	28166.10	28563.66	1.63	ppb
Manganese	55-2	313.76	314.10	313.78	313.88	0.06	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02	Instrumnet Name :	P7
Client Sample ID :	S32-0580	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:38:20	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.18	0.20	0.19	6.71	ppb
Molybdenum	95-1	0.26	0.33	0.39	0.33	20.21	ppb
Molybdenum	96-1	0.25	0.30	0.35	0.30	17.32	ppb
Molybdenum	97-1	0.30	0.35	0.40	0.35	14.72	ppb
Molybdenum	98-1	0.29	0.32	0.40	0.34	15.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.56	0.53	0.55	3.31	ppb
Phosphorus	31-2	84.53	91.08	75.98	83.86	9.02	ppb
Potassium	39-2	6636.41	6673.73	6585.00	6631.71	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.15	4.42	1.87	3.15	40.44	ppb
Selenium	78-2	0.93	0.64	0.29	0.62	52.06	ppb
Selenium	82-1	-0.44	-1.25	-1.78	-1.16		ppb
Silicon	28-1	8618.31	8742.00	8659.77	8673.36	0.73	ppb
Silver	109-1	0.18	0.19	0.20	0.19	4.13	ppb
Silver	107-1	0.20	0.20	0.19	0.20	3.61	ppb
Sodium	23-2	54145.63	54179.88	54683.89	54336.47	0.55	ppb
Strontium	86-1	442.87	435.63	447.10	441.87	1.31	ppb
Strontium	88-1	447.99	448.31	456.83	451.04	1.11	ppb
Sulfur	34-1	681.99	716.91	652.24	683.71	4.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	13.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	98.02	ppb
Tin	118-1	3.46	3.59	3.47	3.51	1.99	ppb
Titanium	47-1	0.48	0.61	0.66	0.58	16.08	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	1.29	ppb
Vanadium	51-2	0.52	0.61	0.59	0.57	7.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.62	17.13	17.06	17.27	1.75	ppb
Zirconium	90-1	0.13	0.12	0.14	0.13	6.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02	Instrumnet Name :	P7
Client Sample ID :	S32-0580	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:38:20	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.16	0.13	21.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0580DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:41:49	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	-0.03	0.38	0.31	100.49	ppb
Antimony	121-1	0.29	0.27	0.27	0.28	3.53	ppb
Arsenic	75-2	2.03	2.22	2.38	2.21	7.97	ppb
Barium	135-1	1.70	1.68	1.64	1.67	2.04	ppb
Barium	137-1	1.66	1.70	1.72	1.69	1.80	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.76	5.33	5.48	5.52	3.94	ppb
Boron	11-1	5.11	5.06	5.36	5.18	3.02	ppb
Cadmium	106-1	-0.96	-0.98	-0.60	-0.85		ppb
Cadmium	108-1	-0.01	0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.06	-0.07	-0.04	-0.05		ppb
Calcium	43-1	4277.32	4316.28	4256.10	4283.23	0.71	ppb
Calcium	44-1	4335.35	4424.18	4325.17	4361.56	1.25	ppb
Chromium	52-2	0.08	0.06	0.13	0.09	39.16	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.56	0.56	0.53	0.55	3.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.08	78.31	78.70	78.36	0.40	ppb
Iron	57-2	73.98	75.20	77.84	75.67	2.61	ppb
Lead	206-1	0.01	0.01	-0.01	0.00	421.26	ppb
Lead	207-1	0.00	0.02	-0.01	0.00	267.25	ppb
Lead	208-1	0.00	0.01	0.00	0.01	80.89	ppb
Lithium	6-1						%
Magnesium	24-2	1398.51	1388.92	1392.66	1393.36	0.35	ppb
Manganese	55-2	15.14	15.28	15.42	15.28	0.91	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0580DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:41:49	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	16.32	ppb
Molybdenum	95-1	0.09	0.10	0.19	0.13	41.32	ppb
Molybdenum	96-1	0.10	0.11	0.13	0.12	15.55	ppb
Molybdenum	97-1	0.13	0.15	0.20	0.16	23.87	ppb
Molybdenum	98-1	0.11	0.12	0.16	0.13	18.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	-0.01	0.00	1116.47	ppb
Phosphorus	31-2	-1.29	-12.80	7.50	-2.20		ppb
Potassium	39-2	313.81	315.14	320.32	316.42	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	2.14	0.55	0.81	150.08	ppb
Selenium	78-2	-0.39	0.00	-0.18	-0.19		ppb
Selenium	82-1	-1.13	-0.44	-1.73	-1.10		ppb
Silicon	28-1	538.93	547.67	537.79	541.47	1.00	ppb
Silver	109-1	0.06	0.05	0.05	0.05	7.02	ppb
Silver	107-1	0.06	0.05	0.05	0.05	15.26	ppb
Sodium	23-2	2706.16	2658.78	2660.98	2675.31	1.00	ppb
Strontium	86-1	20.64	21.03	21.57	21.08	2.21	ppb
Strontium	88-1	21.20	21.68	21.96	21.61	1.79	ppb
Sulfur	34-1	-837.05	-636.34	-774.29	-749.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.11	0.11	0.10	15.46	ppb
Titanium	47-1	0.03	0.15	0.05	0.07	84.80	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	70.01	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	7.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.71	1.82	1.76	1.76	2.95	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	60.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0580DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:41:49	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	57.95	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03	Instrumnet Name :	P7
Client Sample ID :	S32-0582	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:45:20	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.08	3.58	3.00	3.22	9.71	ppb
Antimony	121-1	17.58	17.48	17.95	17.67	1.39	ppb
Arsenic	75-2	21.40	21.46	22.26	21.71	2.21	ppb
Barium	135-1	4.60	4.70	4.80	4.70	2.10	ppb
Barium	137-1	4.93	4.70	4.78	4.80	2.43	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	122.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.86	14.61	14.47	14.31	2.80	ppb
Boron	11-1	13.30	14.44	14.98	14.24	6.02	ppb
Cadmium	106-1	-1.44	-2.21	-1.72	-1.79		ppb
Cadmium	108-1	0.09	0.07	0.11	0.09	25.03	ppb
Cadmium	111-1	-0.07	-0.14	-0.11	-0.10		ppb
Calcium	43-1	13473.34	13230.74	13446.05	13383.37	0.99	ppb
Calcium	44-1	13751.62	13538.86	13653.41	13647.97	0.78	ppb
Chromium	52-2	0.95	0.99	0.97	0.97	2.06	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	2.38	ppb
Copper	63-2	3.56	3.77	3.65	3.66	2.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.39	27.89	27.52	27.60	0.93	ppb
Iron	57-2	27.32	25.06	29.40	27.26	7.97	ppb
Lead	206-1	0.43	0.43	0.39	0.42	6.36	ppb
Lead	207-1	0.41	0.36	0.35	0.37	9.53	ppb
Lead	208-1	0.44	0.41	0.39	0.41	5.27	ppb
Lithium	6-1						%
Magnesium	24-2	11823.26	11918.40	11753.47	11831.71	0.70	ppb
Manganese	55-2	2.20	2.13	2.20	2.18	1.77	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03	Instrumnet Name :	P7
Client Sample ID :	S32-0582	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:45:20	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.38	0.37	0.36	4.91	ppb
Molybdenum	95-1	1.09	1.04	1.13	1.09	4.39	ppb
Molybdenum	96-1	0.98	0.98	0.92	0.96	3.24	ppb
Molybdenum	97-1	1.03	1.08	1.13	1.08	4.46	ppb
Molybdenum	98-1	1.04	1.02	1.09	1.05	3.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.70	0.72	0.73	0.72	2.16	ppb
Phosphorus	31-2	10.16	10.89	-2.33	6.24	119.10	ppb
Potassium	39-2	22456.46	22522.61	22255.25	22411.44	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.96	3.29	2.86	2.70	25.16	ppb
Selenium	78-2	0.28	0.44	0.16	0.29	46.32	ppb
Selenium	82-1	-0.76	-1.42	-1.08	-1.09		ppb
Silicon	28-1	2978.56	2965.61	2995.59	2979.92	0.50	ppb
Silver	109-1	0.19	0.16	0.15	0.17	13.22	ppb
Silver	107-1	0.17	0.18	0.17	0.17	1.86	ppb
Sodium	23-2	31144.75	31392.28	31004.77	31180.60	0.63	ppb
Strontium	86-1	112.93	111.01	111.82	111.92	0.86	ppb
Strontium	88-1	116.13	115.07	114.86	115.35	0.59	ppb
Sulfur	34-1	13036.95	12819.31	12693.31	12849.86	1.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	208.72	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	2.87	2.90	3.00	2.92	2.33	ppb
Titanium	47-1	0.38	0.33	0.45	0.39	14.64	ppb
Uranium	238-1	0.22	0.22	0.22	0.22	0.11	ppb
Vanadium	51-2	0.82	0.77	0.79	0.79	3.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.90	12.68	12.26	12.28	3.19	ppb
Zirconium	90-1	0.04	0.05	0.06	0.05	28.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03	Instrumnet Name :	P7
Client Sample ID :	S32-0582	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:45:20	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.05	0.04	1.43	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0582DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:48:49	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.41	0.06	0.27	68.45	ppb
Antimony	121-1	0.96	0.95	1.01	0.97	3.00	ppb
Arsenic	75-2	0.94	1.02	1.22	1.06	13.59	ppb
Barium	135-1	0.19	0.24	0.22	0.21	10.90	ppb
Barium	137-1	0.21	0.21	0.26	0.22	11.88	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	330.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.07	1.77	2.23	2.02	11.55	ppb
Boron	11-1	2.47	2.42	2.56	2.48	2.81	ppb
Cadmium	106-1	-1.09	-1.10	-1.80	-1.33		ppb
Cadmium	108-1	-0.01	-0.01	0.08	0.02	235.88	ppb
Cadmium	111-1	-0.07	-0.07	-0.13	-0.09		ppb
Calcium	43-1	651.96	654.96	644.24	650.39	0.85	ppb
Calcium	44-1	643.62	648.73	649.80	647.38	0.51	ppb
Chromium	52-2	0.08	0.09	0.14	0.10	32.54	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.56	0.55	0.56	0.56	1.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.38	1.32	1.32	1.34	2.66	ppb
Iron	57-2	1.60	1.53	1.07	1.40	20.46	ppb
Lead	206-1	-0.01	-0.01	0.00	-0.01		ppb
Lead	207-1	0.00	0.00	0.00	0.00		ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	581.24	572.78	566.25	573.42	1.31	ppb
Manganese	55-2	0.10	0.09	0.08	0.09	9.28	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0582DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:48:49	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	18.32	ppb
Molybdenum	95-1	0.11	0.14	0.15	0.13	13.13	ppb
Molybdenum	96-1	0.11	0.09	0.13	0.11	18.26	ppb
Molybdenum	97-1	0.12	0.18	0.17	0.16	23.02	ppb
Molybdenum	98-1	0.11	0.11	0.15	0.12	16.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.00	0.00	317.48	ppb
Phosphorus	31-2	-14.03	-14.07	-9.01	-12.37		ppb
Potassium	39-2	1063.07	1063.74	1063.74	1063.52	0.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.99	0.16	-0.25	0.30	212.97	ppb
Selenium	78-2	-1.18	0.78	0.46	0.02	5474.73	ppb
Selenium	82-1	-1.17	-1.26	-0.73	-1.05		ppb
Silicon	28-1	152.83	153.50	156.37	154.24	1.22	ppb
Silver	109-1	0.03	0.04	0.05	0.04	18.50	ppb
Silver	107-1	0.04	0.04	0.03	0.04	14.37	ppb
Sodium	23-2	1547.38	1549.58	1528.10	1541.68	0.77	ppb
Strontium	86-1	5.38	5.52	5.51	5.47	1.45	ppb
Strontium	88-1	5.45	5.49	5.50	5.48	0.45	ppb
Sulfur	34-1	-289.15	-287.87	-272.16	-283.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.07	0.07	0.06	25.17	ppb
Titanium	47-1	0.04	0.05	0.03	0.04	28.12	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.39	ppb
Vanadium	51-2	0.09	0.09	0.08	0.08	5.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.30	1.19	1.18	1.22	5.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0582DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:48:49	DataFile Name :	029SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:52:19	DataFile Name :	030CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9381.86	9402.93	9354.93	9379.91	0.26	ppb
Antimony	121-1	478.80	486.19	480.17	481.72	0.82	ppb
Arsenic	75-2	517.95	520.07	511.38	516.47	0.88	ppb
Barium	135-1	2461.90	2536.70	2433.00	2477.20	2.16	ppb
Barium	137-1	2454.47	2519.63	2450.44	2474.84	1.57	ppb
Beryllium	9-1	501.72	498.12	494.52	498.12	0.72	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	487.86	490.36	493.60	490.61	0.59	ppb
Boron	11-1	481.93	486.78	492.70	487.14	1.11	ppb
Cadmium	106-1	491.39	493.21	494.40	493.00	0.31	ppb
Cadmium	108-1	490.39	501.09	495.45	495.65	1.08	ppb
Cadmium	111-1	490.76	505.10	495.92	497.26	1.46	ppb
Calcium	43-1	48344.71	49495.96	48862.31	48900.99	1.18	ppb
Calcium	44-1	48615.06	49162.39	48929.94	48902.46	0.56	ppb
Chromium	52-2	517.00	513.54	517.71	516.08	0.43	ppb
Cobalt	59-2	531.63	531.07	539.93	534.21	0.93	ppb
Copper	63-2	1072.10	1069.72	1090.95	1077.59	1.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25202.76	25225.89	25276.29	25234.98	0.15	ppb
Iron	57-2	24893.89	24843.63	25094.24	24943.92	0.53	ppb
Lead	207-1	499.14	500.48	511.26	503.63	1.32	ppb
Lead	208-1	497.87	499.38	505.19	500.81	0.77	ppb
Lead	206-1	494.07	499.54	504.50	499.37	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	50646.65	50379.92	51097.49	50708.02	0.72	ppb
Manganese	55-2	1000.88	1003.70	1005.80	1003.46	0.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:52:19	DataFile Name :	030CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	496.63	497.35	504.02	499.33	0.82	ppb
Molybdenum	95-1	495.73	498.77	503.43	499.31	0.78	ppb
Molybdenum	96-1	499.95	503.80	505.54	503.10	0.57	ppb
Molybdenum	97-1	499.81	503.22	505.05	502.69	0.53	ppb
Molybdenum	98-1	495.41	497.16	501.53	498.03	0.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	528.56	528.56	538.62	531.92	1.09	ppb
Phosphorus	31-2	9554.20	9609.93	9750.88	9638.34	1.05	ppb
Potassium	39-2	24491.30	24737.98	24360.58	24529.95	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	481.59	474.69	463.05	473.11	1.98	ppb
Selenium	78-2	490.38	485.24	486.59	487.40	0.55	ppb
Selenium	82-1	494.57	503.60	503.53	500.57	1.04	ppb
Silicon	28-1	565.60	583.25	576.97	575.27	1.56	ppb
Silver	109-1	490.52	503.21	491.29	495.00	1.44	ppb
Silver	107-1	495.02	504.33	486.93	495.43	1.76	ppb
Sodium	23-2	51379.63	50676.83	51241.87	51099.44	0.73	ppb
Strontium	86-1	490.95	493.23	501.67	495.28	1.14	ppb
Strontium	88-1	501.73	495.49	508.57	501.93	1.30	ppb
Sulfur	34-1	9283.40	9429.42	9243.86	9318.89	1.05	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	504.08	507.75	515.90	509.24	1.19	ppb
Thallium	205-1	503.80	502.24	512.14	506.06	1.05	ppb
Tin	118-1	486.07	501.78	492.81	493.55	1.60	ppb
Titanium	47-1	497.87	502.19	501.00	500.35	0.45	ppb
Uranium	238-1	495.92	500.40	502.25	499.52	0.65	ppb
Vanadium	51-2	519.14	512.97	522.92	518.34	0.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1035.02	1029.69	1037.88	1034.20	0.40	ppb
Zirconium	90-1	504.96	507.23	503.68	505.29	0.36	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:52:19	DataFile Name :	030CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.56	497.99	506.37	500.97	0.93	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB31 Instrumnet Name : P7
 Client Sample ID : CCB31 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 17:05:29 DataFile Name : 032CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	0.07	-0.42	-0.18		ppb
Antimony	121-1	0.59	0.73	0.77	0.70	13.02	ppb
Arsenic	75-2	0.07	0.10	0.07	0.08	20.44	ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.01	0.02	0.00	0.01	111.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.94	2.37	1.18	1.83	33.10	ppb
Boron	11-1	1.83	1.78	1.77	1.79	1.85	ppb
Cadmium	106-1	-0.42	-0.44	-1.36	-0.74		ppb
Cadmium	108-1	0.01	-0.01	-0.01	0.00	50579.23	ppb
Cadmium	111-1	-0.03	-0.03	-0.09	-0.05		ppb
Calcium	43-1	-0.34	0.90	0.23	0.27	233.58	ppb
Calcium	44-1	-7.26	-5.55	-5.66	-6.16		ppb
Chromium	52-2	-0.04	-0.02	0.01	-0.02		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.07	0.08	0.08	0.08	12.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.09	0.03	-0.01	0.04	145.28	ppb
Iron	57-2	0.74	0.40	0.06	0.40	85.04	ppb
Lead	206-1	0.03	0.02	0.04	0.03	35.59	ppb
Lead	207-1	0.00	0.02	0.03	0.02	73.74	ppb
Lead	208-1	0.02	0.02	0.03	0.02	15.23	ppb
Lithium	6-1						%
Magnesium	24-2	-0.15	-0.24	-0.03	-0.14		ppb
Manganese	55-2	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:05:29	DataFile Name :	032CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.07	0.06	24.70	ppb
Molybdenum	95-1	0.11	0.13	0.20	0.15	32.60	ppb
Molybdenum	96-1	0.11	0.13	0.15	0.13	17.26	ppb
Molybdenum	97-1	0.12	0.15	0.21	0.16	29.05	ppb
Molybdenum	98-1	0.11	0.14	0.17	0.14	22.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.03	-0.03		ppb
Phosphorus	31-2	-6.65	-1.74	-9.91	-6.10		ppb
Potassium	39-2	-3.59	-3.27	-2.34	-3.07		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.13	-0.10	-0.90	-0.71		ppb
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.01	0.03	0.27	0.10	150.74	ppb
Silicon	28-1	-36.86	-36.13	-32.93	-35.31		ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.64	ppb
Silver	107-1	0.02	0.02	0.01	0.02	15.43	ppb
Sodium	23-2	6.78	6.95	5.29	6.34	14.42	ppb
Strontium	86-1	-0.01	-0.02	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-473.44	-528.64	-428.26	-476.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.02	0.02	20.90	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	4.32	ppb
Tin	118-1	0.06	0.06	0.08	0.07	18.79	ppb
Titanium	47-1	-0.01	-0.04	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	112.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.00	0.01	-0.07	-0.02		ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	17.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:05:29	DataFile Name :	032CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	68.36	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04	Instrumnet Name :	P7
Client Sample ID :	S32-0577	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:09:00	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.04	3.88	3.21	3.38	13.04	ppb
Antimony	121-1	2.92	2.93	3.14	3.00	4.12	ppb
Arsenic	75-2	55.52	54.40	56.20	55.37	1.64	ppb
Barium	135-1	7.81	8.27	7.99	8.03	2.92	ppb
Barium	137-1	8.22	8.19	8.59	8.33	2.68	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	78.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	45.05	48.51	45.11	46.22	4.28	ppb
Boron	11-1	45.52	46.12	47.55	46.40	2.25	ppb
Cadmium	106-1	-1.09	-1.97	-1.36	-1.47		ppb
Cadmium	108-1	0.04	0.06	0.04	0.05	28.38	ppb
Cadmium	111-1	-0.02	-0.10	-0.05	-0.06		ppb
Calcium	43-1	31678.34	31458.38	31164.85	31433.86	0.82	ppb
Calcium	44-1	32541.55	31864.13	32141.48	32182.39	1.06	ppb
Chromium	52-2	16.60	17.25	17.04	16.96	1.97	ppb
Cobalt	59-2	0.45	0.49	0.41	0.45	8.68	ppb
Copper	63-2	3.27	3.36	3.38	3.34	1.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	132.58	137.63	133.76	134.66	1.96	ppb
Iron	57-2	144.44	140.55	138.11	141.04	2.26	ppb
Lead	206-1	0.32	0.28	0.28	0.29	8.71	ppb
Lead	207-1	0.31	0.27	0.24	0.27	13.30	ppb
Lead	208-1	0.32	0.28	0.25	0.28	11.83	ppb
Lithium	6-1						%
Magnesium	24-2	9834.21	10010.17	10034.61	9959.66	1.10	ppb
Manganese	55-2	10.70	11.14	10.75	10.87	2.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04	Instrumnet Name :	P7
Client Sample ID :	S32-0577	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:09:00	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.94	1.01	1.04	1.00	4.98	ppb
Molybdenum	95-1	2.77	2.91	2.73	2.80	3.35	ppb
Molybdenum	96-1	2.26	2.41	2.49	2.39	4.88	ppb
Molybdenum	97-1	2.88	2.81	2.86	2.85	1.27	ppb
Molybdenum	98-1	2.80	2.85	2.80	2.82	1.05	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	30.16	31.03	30.36	30.52	1.50	ppb
Phosphorus	31-2	30.56	12.73	32.37	25.22	43.03	ppb
Potassium	39-2	5024.30	5089.95	5042.90	5052.38	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.84	-0.41	-1.00	-0.75		ppb
Selenium	77-2	5.23	3.81	1.57	3.53	52.19	ppb
Selenium	78-2	0.25	1.03	-0.14	0.38	155.32	ppb
Silicon	28-1	4975.78	4889.35	4844.91	4903.34	1.36	ppb
Silver	109-1	0.22	0.21	0.18	0.20	8.48	ppb
Silver	107-1	0.22	0.20	0.19	0.20	6.02	ppb
Sodium	23-2	84279.69	86456.07	86054.91	85596.89	1.35	ppb
Strontium	86-1	187.32	185.84	187.79	186.98	0.54	ppb
Strontium	88-1	193.97	192.77	193.07	193.27	0.32	ppb
Sulfur	34-1	19109.97	18628.09	18524.67	18754.24	1.67	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.04	0.02	0.02	0.03	39.10	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	28.17	ppb
Tin	118-1	2.54	2.56	2.58	2.56	0.84	ppb
Titanium	47-1	0.35	0.48	0.38	0.40	16.77	ppb
Uranium	238-1	0.75	0.77	0.78	0.76	1.89	ppb
Vanadium	51-2	0.49	0.52	0.57	0.52	7.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.86	12.52	12.00	12.46	3.51	ppb
Zirconium	91-1	0.13	0.18	0.21	0.17	21.22	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04	Instrumnet Name :	P7
Client Sample ID :	S32-0577	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:09:00	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.16	0.15	0.17	0.16	6.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0577DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:12:29	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.15	0.23	0.25	45.34	ppb
Antimony	121-1	0.25	0.24	0.27	0.25	5.84	ppb
Arsenic	75-2	2.86	2.84	2.85	2.85	0.47	ppb
Barium	137-1	0.38	0.40	0.32	0.37	11.73	ppb
Barium	135-1	0.39	0.39	0.42	0.40	5.04	ppb
Beryllium	9-1	0.00	0.03	0.00	0.01	235.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.42	4.14	4.72	4.42	6.54	ppb
Boron	11-1	4.95	5.09	4.36	4.80	8.10	ppb
Cadmium	111-1	-0.02	-0.08	-0.06	-0.05		ppb
Cadmium	106-1	-0.37	-1.21	-0.83	-0.80		ppb
Cadmium	108-1	0.03	0.05	-0.01	0.03	116.75	ppb
Calcium	43-1	1547.21	1533.58	1511.55	1530.78	1.18	ppb
Calcium	44-1	1527.72	1569.01	1563.15	1553.29	1.44	ppb
Chromium	52-2	0.85	0.86	0.93	0.88	5.24	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	34.73	ppb
Copper	63-2	0.53	0.53	0.52	0.53	1.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6.42	6.44	6.68	6.51	2.21	ppb
Iron	57-2	6.18	5.89	7.51	6.52	13.27	ppb
Lead	206-1	-0.01	0.00	-0.02	-0.01		ppb
Lead	207-1	-0.03	-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	486.54	476.40	486.59	483.18	1.21	ppb
Manganese	55-2	0.53	0.51	0.50	0.51	3.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0577DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:12:29	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.08	0.07	15.74	ppb
Molybdenum	95-1	0.17	0.22	0.24	0.21	16.27	ppb
Molybdenum	96-1	0.17	0.21	0.20	0.19	10.00	ppb
Molybdenum	97-1	0.17	0.23	0.26	0.22	21.12	ppb
Molybdenum	98-1	0.17	0.22	0.23	0.20	15.23	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.58	1.51	1.63	1.57	3.60	ppb
Phosphorus	31-2	-11.62	-10.69	-10.29	-10.87		ppb
Potassium	39-2	240.62	241.52	245.37	242.50	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.17	0.17	-0.25	0.03	874.82	ppb
Selenium	78-2	-1.40	-0.04	-0.62	-0.69		ppb
Selenium	82-1	-0.65	-1.09	-0.70	-0.81		ppb
Silicon	28-1	279.09	282.13	280.52	280.58	0.54	ppb
Silver	109-1	0.04	0.03	0.04	0.04	9.05	ppb
Silver	107-1	0.05	0.04	0.04	0.04	12.77	ppb
Sodium	23-2	4161.14	4102.85	4198.25	4154.08	1.16	ppb
Strontium	86-1	9.03	8.82	9.06	8.97	1.47	ppb
Strontium	88-1	9.31	9.24	9.35	9.30	0.59	ppb
Sulfur	34-1	8.10	-0.46	8.33	5.33	94.05	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00	42.18	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.06	0.06	0.06	0.06	2.13	ppb
Titanium	47-1	0.03	0.03	0.04	0.03	18.24	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	4.69	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	28.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.14	1.04	0.95	1.04	9.11	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	136.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0577DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:12:29	DataFile Name :	034SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06	Instrumnet Name :	P7
Client Sample ID :	S32-0578	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:15:59	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.91	2.39	1.97	2.75	37.08	ppb
Antimony	121-1	1.98	1.91	2.05	1.98	3.47	ppb
Arsenic	75-2	58.36	58.64	57.48	58.16	1.04	ppb
Barium	135-1	8.11	8.11	8.34	8.18	1.61	ppb
Barium	137-1	8.34	8.34	8.36	8.35	0.14	ppb
Beryllium	9-1	0.01	0.04	0.00	0.02	126.09	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	49.44	48.39	51.89	49.90	3.60	ppb
Boron	11-1	49.21	48.02	49.32	48.85	1.48	ppb
Cadmium	106-1	-1.60	-2.80	-1.94	-2.11		ppb
Cadmium	108-1	0.06	-0.01	0.02	0.02	143.11	ppb
Cadmium	111-1	-0.08	-0.17	-0.11	-0.12		ppb
Calcium	43-1	31481.76	32729.11	31779.05	31996.64	2.04	ppb
Calcium	44-1	32579.21	33364.26	32638.64	32860.70	1.33	ppb
Chromium	52-2	16.15	16.39	16.13	16.22	0.89	ppb
Cobalt	59-2	0.43	0.44	0.39	0.42	5.72	ppb
Copper	63-2	3.10	3.14	2.99	3.08	2.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	122.71	123.77	122.48	122.99	0.56	ppb
Iron	57-2	126.12	122.97	122.96	124.02	1.47	ppb
Lead	206-1	0.21	0.18	0.18	0.19	10.34	ppb
Lead	207-1	0.21	0.19	0.21	0.20	4.73	ppb
Lead	208-1	0.21	0.19	0.19	0.20	4.79	ppb
Lithium	6-1						%
Magnesium	24-2	10242.02	10131.69	10019.40	10131.03	1.10	ppb
Manganese	55-2	11.35	11.37	11.21	11.31	0.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06	Instrumnet Name :	P7
Client Sample ID :	S32-0578	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:15:59	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.86	0.91	0.90	0.89	2.95	ppb
Molybdenum	95-1	2.77	2.90	2.79	2.82	2.52	ppb
Molybdenum	96-1	2.35	2.24	2.36	2.32	2.98	ppb
Molybdenum	97-1	2.78	2.81	2.84	2.81	1.03	ppb
Molybdenum	98-1	2.76	2.84	2.78	2.79	1.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.12	30.62	29.71	30.15	1.51	ppb
Phosphorus	31-2	14.12	37.92	20.96	24.34	50.35	ppb
Potassium	39-2	5110.30	5098.03	5052.11	5086.81	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.07	2.55	4.80	3.14	46.43	ppb
Selenium	78-2	-0.15	-0.28	-0.03	-0.15		ppb
Selenium	82-1	-0.65	-0.85	-1.32	-0.94		ppb
Silicon	28-1	4824.33	5006.59	4954.47	4928.46	1.90	ppb
Silver	107-1	0.15	0.15	0.14	0.15	3.52	ppb
Silver	109-1	0.14	0.14	0.14	0.14	0.52	ppb
Sodium	23-2	88194.03	87237.61	84990.82	86807.49	1.89	ppb
Strontium	86-1	193.66	194.48	189.26	192.47	1.46	ppb
Strontium	88-1	196.94	199.19	196.72	197.61	0.69	ppb
Sulfur	34-1	18271.61	18982.20	18715.54	18656.45	1.92	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.01	0.01	31.25	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	6.82	ppb
Tin	118-1	2.22	2.23	2.33	2.26	2.70	ppb
Titanium	47-1	0.38	0.47	0.47	0.44	11.24	ppb
Uranium	238-1	0.77	0.81	0.79	0.79	2.28	ppb
Vanadium	51-2	0.59	0.62	0.61	0.61	2.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.68	17.95	17.65	17.76	0.94	ppb
Zirconium	90-1	0.07	0.08	0.09	0.08	13.22	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06	Instrumnet Name :	P7
Client Sample ID :	S32-0578	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:15:59	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.11	0.10	18.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0578DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:19:29	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.82	0.24	0.45	69.43	ppb
Antimony	121-1	0.22	0.21	0.21	0.21	2.36	ppb
Arsenic	75-2	2.87	2.74	3.02	2.88	4.87	ppb
Barium	135-1	0.42	0.47	0.43	0.44	5.31	ppb
Barium	137-1	0.44	0.40	0.37	0.40	8.72	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	4.38	4.28	4.51	6.97	ppb
Boron	11-1	4.69	4.65	4.49	4.61	2.31	ppb
Cadmium	106-1	-1.29	-2.42	-1.80	-1.84		ppb
Cadmium	108-1	0.03	0.03	0.03	0.03	3.54	ppb
Cadmium	111-1	-0.09	-0.17	-0.12	-0.13		ppb
Calcium	43-1	1553.85	1544.23	1530.58	1542.89	0.76	ppb
Calcium	44-1	1555.44	1593.02	1583.64	1577.37	1.24	ppb
Chromium	52-2	0.82	0.86	0.87	0.85	2.97	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	1.83	ppb
Copper	63-2	0.49	0.47	0.52	0.49	5.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.00	5.88	5.95	5.94	1.06	ppb
Iron	57-2	7.40	6.29	6.62	6.77	8.40	ppb
Lead	206-1	-0.02	0.00	-0.02	-0.01		ppb
Lead	207-1	-0.02	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	499.29	490.04	492.61	493.98	0.97	ppb
Manganese	55-2	0.60	0.55	0.52	0.56	7.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0578DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:19:29	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.07	0.07	19.93	ppb
Molybdenum	95-1	0.16	0.18	0.19	0.18	8.60	ppb
Molybdenum	96-1	0.15	0.13	0.18	0.15	17.32	ppb
Molybdenum	97-1	0.16	0.18	0.23	0.19	18.43	ppb
Molybdenum	98-1	0.16	0.18	0.22	0.19	16.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.38	1.46	1.51	1.45	4.37	ppb
Phosphorus	31-2	3.68	-14.15	-6.03	-5.50		ppb
Potassium	39-2	238.99	243.54	237.03	239.86	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.17	0.17	0.17	0.17	1.25	ppb
Selenium	78-2	0.43	-0.37	0.36	0.14	322.24	ppb
Selenium	82-1	-1.08	-0.74	-1.08	-0.97		ppb
Silicon	28-1	274.20	287.34	284.22	281.92	2.44	ppb
Silver	109-1	0.03	0.04	0.05	0.04	22.92	ppb
Silver	107-1	0.03	0.04	0.04	0.04	11.61	ppb
Sodium	23-2	4220.07	4219.30	4191.89	4210.42	0.38	ppb
Strontium	86-1	9.04	9.25	8.92	9.07	1.84	ppb
Strontium	88-1	9.36	9.44	9.30	9.37	0.75	ppb
Sulfur	34-1	-336.44	-101.18	-123.97	-187.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.03	0.03	19.92	ppb
Titanium	47-1	0.04	0.00	0.03	0.02	77.28	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	6.61	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	10.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.35	1.38	1.42	1.38	2.33	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	282.65	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0578DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:19:29	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	774.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07	Instrumnet Name :	P7
Client Sample ID :	S32-0579	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:22:59	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.53	40.41	38.10	40.01	4.37	ppb
Antimony	121-1	2.43	2.39	2.66	2.49	5.78	ppb
Arsenic	75-2	33.74	33.44	33.22	33.47	0.77	ppb
Barium	135-1	11.35	11.39	11.53	11.42	0.81	ppb
Barium	137-1	11.74	11.28	11.51	11.51	2.00	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00	609.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	60.88	62.18	62.73	61.93	1.53	ppb
Boron	11-1	59.87	61.07	61.32	60.75	1.28	ppb
Cadmium	111-1	-0.11	-0.13	-0.12	-0.12		ppb
Cadmium	106-1	-1.80	-2.07	-1.75	-1.87		ppb
Cadmium	108-1	0.06	0.08	0.15	0.10	47.72	ppb
Calcium	43-1	3451.33	3349.81	3337.01	3379.38	1.85	ppb
Calcium	44-1	3485.34	3421.16	3437.01	3447.84	0.97	ppb
Chromium	52-2	2.98	2.88	3.00	2.95	2.31	ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	14.37	ppb
Copper	63-2	5.17	5.32	5.30	5.26	1.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	22.73	22.31	22.78	22.61	1.14	ppb
Iron	57-2	18.97	23.30	21.81	21.36	10.31	ppb
Lead	206-1	0.18	0.20	0.20	0.20	6.59	ppb
Lead	207-1	0.23	0.22	0.17	0.21	15.75	ppb
Lead	208-1	0.21	0.21	0.20	0.21	3.47	ppb
Lithium	6-1						%
Magnesium	24-2	2042.88	2028.19	2033.95	2035.01	0.36	ppb
Manganese	55-2	1.12	1.20	1.29	1.20	6.98	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07	Instrumnet Name :	P7
Client Sample ID :	S32-0579	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:22:59	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.95	0.94	0.97	0.95	1.77	ppb
Molybdenum	95-1	2.90	2.78	2.98	2.89	3.33	ppb
Molybdenum	96-1	2.54	2.55	2.51	2.53	0.80	ppb
Molybdenum	97-1	2.84	3.04	3.03	2.97	3.77	ppb
Molybdenum	98-1	2.89	2.94	3.02	2.95	2.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	2.03	1.99	2.01	1.14	ppb
Phosphorus	31-2	80.26	79.13	56.88	72.09	18.29	ppb
Potassium	39-2	12239.61	12187.95	12052.71	12160.09	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	1.16	2.59	5.83	3.20	74.92	ppb
Selenium	78-2	-0.02	0.00	-0.05	-0.02		ppb
Selenium	82-1	-0.50	-0.90	0.05	-0.45		ppb
Silicon	28-1	3857.13	3807.31	3779.18	3814.54	1.03	ppb
Silver	109-1	0.14	0.14	0.12	0.13	6.18	ppb
Silver	107-1	0.15	0.13	0.13	0.13	8.93	ppb
Sodium	23-2	174665.97	171316.44	173853.79	173278.74	1.01	ppb
Strontium	86-1	55.68	55.72	55.25	55.55	0.46	ppb
Strontium	88-1	57.91	57.95	57.03	57.63	0.90	ppb
Sulfur	34-1	26767.22	26235.51	26108.62	26370.45	1.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.97	1.96	2.04	1.99	2.37	ppb
Titanium	47-1	0.34	0.49	0.50	0.44	19.64	ppb
Uranium	238-1	2.38	2.36	2.40	2.38	0.73	ppb
Vanadium	51-2	2.84	2.94	2.73	2.84	3.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.27	12.16	12.13	12.19	0.58	ppb
Zirconium	90-1	0.05	0.06	0.06	0.06	7.57	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07	Instrumnet Name :	P7
Client Sample ID :	S32-0579	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:22:59	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.07	0.06	5.33	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0579DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:26:29	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.65	2.01	2.46	2.04	19.71	ppb
Antimony	121-1	0.26	0.24	0.22	0.24	7.08	ppb
Arsenic	75-2	1.57	1.69	1.77	1.68	6.02	ppb
Barium	135-1	0.59	0.57	0.53	0.57	5.16	ppb
Barium	137-1	0.54	0.59	0.61	0.58	6.96	ppb
Beryllium	9-1	0.01	0.00	0.00	0.01	66.17	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.11	5.41	4.94	5.49	10.75	ppb
Boron	11-1	5.46	5.28	5.15	5.30	2.88	ppb
Cadmium	111-1	-0.15	-0.12	-0.09	-0.12		ppb
Cadmium	106-1	-2.13	-1.69	-1.35	-1.72		ppb
Cadmium	108-1	0.07	0.05	-0.03	0.03	162.24	ppb
Calcium	43-1	160.78	157.86	171.74	163.46	4.48	ppb
Calcium	44-1	170.85	170.35	173.69	171.63	1.05	ppb
Chromium	52-2	0.16	0.17	0.21	0.18	13.21	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.57	0.58	0.59	0.58	1.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.08	1.11	1.24	1.14	7.36	ppb
Iron	57-2	0.88	0.94	0.46	0.76	34.15	ppb
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	96.85	101.65	97.27	98.59	2.69	ppb
Manganese	55-2	0.03	0.04	0.02	0.03	17.72	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0579DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:26:29	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.09	0.06	33.15	ppb
Molybdenum	95-1	0.21	0.20	0.20	0.21	2.92	ppb
Molybdenum	96-1	0.14	0.16	0.17	0.16	10.96	ppb
Molybdenum	97-1	0.19	0.18	0.19	0.19	2.72	ppb
Molybdenum	98-1	0.15	0.18	0.17	0.17	8.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.07	0.09	0.07	27.57	ppb
Phosphorus	31-2	-2.54	-13.76	-13.71	-10.00		ppb
Potassium	39-2	573.89	579.83	580.83	578.18	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.64	-0.70	-0.43	-0.59		ppb
Selenium	77-2	0.18	-0.25	-0.25	-0.11		ppb
Selenium	78-2	-0.37	0.11	-0.61	-0.29		ppb
Silicon	28-1	219.45	212.69	215.02	215.72	1.59	ppb
Silver	109-1	0.04	0.03	0.04	0.04	6.02	ppb
Silver	107-1	0.04	0.04	0.03	0.04	18.56	ppb
Sodium	23-2	8358.48	8418.62	8403.07	8393.39	0.37	ppb
Strontium	86-1	2.63	2.65	2.67	2.65	0.83	ppb
Strontium	88-1	2.77	2.73	2.78	2.76	1.04	ppb
Sulfur	34-1	190.32	11.10	136.94	112.79	81.59	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.04	0.04	0.04	29.07	ppb
Titanium	47-1	-0.01	0.02	0.05	0.02	132.06	ppb
Uranium	238-1	0.11	0.11	0.10	0.11	4.24	ppb
Vanadium	51-2	0.16	0.14	0.19	0.16	16.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.11	0.97	1.23	1.10	11.92	ppb
Zirconium	91-1	-0.01	0.00	0.01	0.00	1737.30	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0579DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:26:29	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-08	Instrumnet Name :	P7
Client Sample ID :	S32-EB-2016-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:33:31	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.04	0.42	0.22	89.08	ppb
Antimony	121-1	0.24	0.17	0.17	0.20	21.52	ppb
Arsenic	75-2	0.06	0.05	0.03	0.05	34.37	ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.34	1.90	1.56	1.60	17.63	ppb
Boron	11-1	1.68	1.64	1.45	1.59	7.55	ppb
Cadmium	106-1	-2.34	-1.02	-0.68	-1.34		ppb
Cadmium	108-1	-0.03	0.01	-0.01	-0.01		ppb
Cadmium	111-1	-0.16	-0.07	-0.04	-0.09		ppb
Calcium	43-1	4.07	3.01	1.31	2.80	49.84	ppb
Calcium	44-1	2.68	5.23	4.35	4.09	31.70	ppb
Chromium	52-2	0.44	0.43	0.44	0.43	1.59	ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	0.46	0.51	0.51	0.49	5.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.44	1.43	1.48	1.45	1.56	ppb
Iron	57-2	1.19	2.15	2.31	1.88	32.11	ppb
Lead	206-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.29	0.10	0.20	48.03	ppb
Manganese	55-2	0.10	0.13	0.11	0.11	13.13	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-08	Instrumnet Name :	P7
Client Sample ID :	S32-EB-2016-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:33:31	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	6.79	ppb
Molybdenum	95-1	0.03	0.05	0.06	0.04	39.50	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	20.63	ppb
Molybdenum	97-1	0.04	0.09	0.05	0.06	39.87	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	16.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.17	0.13	0.15	11.70	ppb
Phosphorus	31-2	-10.25	-9.06	-3.17	-7.49		ppb
Potassium	39-2	-5.07	-4.25	-4.08	-4.47		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.19	-0.11		ppb
Selenium	78-2	0.44	-0.33	0.06	0.06	697.94	ppb
Selenium	82-1	-0.59	-1.36	-0.89	-0.95		ppb
Silicon	28-1	-12.58	-7.30	-9.10	-9.66		ppb
Silver	109-1	0.03	0.04	0.02	0.03	22.47	ppb
Silver	107-1	0.03	0.03	0.04	0.03	11.49	ppb
Sodium	23-2	32.22	29.68	31.00	30.97	4.11	ppb
Strontium	86-1	-0.05	-0.05	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	23.66	ppb
Sulfur	34-1	-1316.09	-1044.90	-1129.39	-1163.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.06	0.04	0.03	0.04	38.05	ppb
Titanium	47-1	-0.01	0.05	0.03	0.02	152.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	9.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.28	1.07	0.98	1.11	13.67	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	903.55	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-08	Instrumnet Name :	P7
Client Sample ID :	S32-EB-2016-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:33:31	DataFile Name :	040SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09	Instrumnet Name :	P7
Client Sample ID :	S32-0583	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:37:03	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.15	3.82	2.90	3.29	14.51	ppb
Antimony	121-1	1.42	1.62	1.55	1.53	6.75	ppb
Arsenic	75-2	9.16	9.23	8.98	9.12	1.43	ppb
Barium	135-1	13.70	13.78	13.56	13.68	0.80	ppb
Barium	137-1	13.84	14.09	13.90	13.94	0.92	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	45.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	29.19	29.44	28.97	29.20	0.81	ppb
Boron	11-1	28.84	28.68	29.07	28.86	0.69	ppb
Cadmium	106-1	-0.89	-1.15	-1.06	-1.03		ppb
Cadmium	108-1	-0.03	0.09	0.04	0.03	178.42	ppb
Cadmium	111-1	-0.04	-0.07	-0.07	-0.06		ppb
Calcium	43-1	11412.77	11426.34	11727.71	11522.28	1.55	ppb
Calcium	44-1	11779.51	11944.87	11825.39	11849.92	0.72	ppb
Chromium	52-2	1.89	1.83	1.83	1.85	1.73	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.63	ppb
Copper	63-2	2.89	2.88	2.86	2.88	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	23.84	23.60	23.41	23.62	0.91	ppb
Iron	57-2	22.81	25.49	23.09	23.80	6.18	ppb
Lead	206-1	0.25	0.25	0.22	0.24	8.81	ppb
Lead	207-1	0.24	0.23	0.22	0.23	4.70	ppb
Lead	208-1	0.23	0.23	0.22	0.23	2.83	ppb
Lithium	6-1						%
Magnesium	24-2	5577.45	5456.44	5477.81	5503.90	1.17	ppb
Manganese	55-2	17.97	18.64	18.29	18.30	1.84	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09	Instrumnet Name :	P7
Client Sample ID :	S32-0583	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:37:03	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.23	0.20	0.21	6.84	ppb
Molybdenum	95-1	0.58	0.54	0.56	0.56	3.48	ppb
Molybdenum	96-1	0.48	0.49	0.56	0.51	8.15	ppb
Molybdenum	97-1	0.68	0.58	0.69	0.65	8.63	ppb
Molybdenum	98-1	0.64	0.58	0.62	0.61	5.01	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.67	0.70	0.61	0.66	6.81	ppb
Phosphorus	31-2	-9.50	-0.86	-7.19	-5.85		ppb
Potassium	39-2	6099.02	6064.57	6078.02	6080.54	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.67	2.16	2.18	2.34	12.31	ppb
Selenium	78-2	-1.05	-0.34	-0.48	-0.62		ppb
Selenium	82-1	-1.17	-1.68	-1.53	-1.46		ppb
Silicon	28-1	5393.08	5450.77	5501.61	5448.49	1.00	ppb
Silver	109-1	0.12	0.13	0.11	0.12	6.10	ppb
Silver	107-1	0.12	0.15	0.12	0.13	11.72	ppb
Sodium	23-2	109720.14	108998.99	108341.80	109020.31	0.63	ppb
Strontium	86-1	76.16	76.31	73.89	75.45	1.80	ppb
Strontium	88-1	77.38	77.84	76.39	77.20	0.96	ppb
Sulfur	34-1	35643.72	36018.88	36073.06	35911.89	0.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	116.28	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.78	1.80	1.84	1.81	1.85	ppb
Titanium	47-1	0.41	0.47	0.41	0.43	7.49	ppb
Uranium	238-1	0.54	0.55	0.56	0.55	1.23	ppb
Vanadium	51-2	0.38	0.47	0.45	0.43	10.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.26	8.91	8.82	8.66	4.07	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	22.27	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09	Instrumnet Name :	P7
Client Sample ID :	S32-0583	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:37:03	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.04	0.03	42.91	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0583DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:40:32	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.94	4.10	3.92	3.65	17.03	ppb
Antimony	121-1	0.20	0.21	0.19	0.20	4.95	ppb
Arsenic	75-2	0.59	0.49	0.44	0.51	14.94	ppb
Barium	135-1	0.78	0.60	0.66	0.68	13.23	ppb
Barium	137-1	0.66	0.71	0.69	0.69	3.07	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.48	2.90	3.07	2.82	10.92	ppb
Boron	11-1	2.63	3.16	2.95	2.91	9.22	ppb
Cadmium	106-1	-1.98	-0.76	-1.52	-1.42		ppb
Cadmium	108-1	-0.01	0.03	-0.03	0.00		ppb
Cadmium	111-1	-0.14	-0.05	-0.10	-0.10		ppb
Calcium	44-1	572.94	595.87	581.31	583.37	1.99	ppb
Calcium	43-1	556.31	575.38	564.26	565.32	1.69	ppb
Chromium	52-2	0.17	0.11	0.14	0.14	21.14	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.41	0.46	0.49	0.45	9.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.31	1.35	1.23	1.30	4.95	ppb
Iron	57-2	0.69	0.84	1.92	1.15	58.38	ppb
Lead	206-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	207-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	264.77	267.51	272.19	268.16	1.40	ppb
Manganese	55-2	0.86	0.93	0.85	0.88	4.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0583DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:40:32	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	25.42	ppb
Molybdenum	95-1	0.04	0.06	0.07	0.05	22.38	ppb
Molybdenum	96-1	0.02	0.04	0.06	0.04	47.37	ppb
Molybdenum	97-1	0.05	0.08	0.07	0.07	17.74	ppb
Molybdenum	98-1	0.04	0.07	0.06	0.06	30.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	-0.02	0.00	477.61	ppb
Phosphorus	31-2	-10.55	-14.52	-15.64	-13.57		ppb
Potassium	39-2	288.61	294.01	296.25	292.96	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	1.05	0.18	416.29	ppb
Selenium	78-2	-0.02	0.08	-0.28	-0.07		ppb
Selenium	82-1	-0.50	-0.34	-0.72	-0.52		ppb
Silicon	28-1	310.53	321.00	319.23	316.92	1.77	ppb
Silver	107-1	0.03	0.04	0.03	0.03	14.32	ppb
Silver	109-1	0.03	0.04	0.04	0.04	7.75	ppb
Sodium	23-2	5218.93	5295.45	5455.34	5323.24	2.27	ppb
Strontium	86-1	3.74	3.76	3.74	3.75	0.29	ppb
Strontium	88-1	3.71	3.77	3.78	3.75	0.93	ppb
Sulfur	34-1	511.61	660.60	666.83	613.02	14.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.03	0.02	20.41	ppb
Titanium	47-1	0.04	0.01	0.01	0.02	82.04	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	12.67	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	0.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.40	3.35	3.52	3.43	2.57	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	783.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0583DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:40:32	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	492.07	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:56:16	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9186.37	9248.99	9363.42	9266.26	0.97	ppb
Antimony	121-1	481.76	481.21	478.30	480.42	0.39	ppb
Arsenic	75-2	505.09	507.90	505.15	506.05	0.32	ppb
Barium	135-1	2405.35	2401.44	2400.45	2402.41	0.11	ppb
Barium	137-1	2434.22	2422.94	2398.30	2418.49	0.76	ppb
Beryllium	9-1	499.60	498.81	504.57	501.00	0.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	466.44	496.41	494.16	485.67	3.44	ppb
Boron	11-1	463.98	481.65	486.78	477.47	2.51	ppb
Cadmium	108-1	478.90	481.94	479.78	480.21	0.33	ppb
Cadmium	111-1	478.24	479.89	482.79	480.31	0.48	ppb
Cadmium	106-1	473.76	481.96	484.14	479.96	1.14	ppb
Calcium	43-1	47630.81	47717.46	47647.83	47665.37	0.10	ppb
Calcium	44-1	47953.96	48140.03	48095.24	48063.08	0.20	ppb
Chromium	52-2	511.47	510.71	513.10	511.76	0.24	ppb
Cobalt	59-2	524.57	523.88	533.12	527.19	0.98	ppb
Copper	63-2	1060.12	1059.44	1072.51	1064.02	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24692.58	24705.66	25003.71	24800.65	0.71	ppb
Iron	57-2	24462.06	24259.27	24775.14	24498.82	1.06	ppb
Lead	206-1	478.07	485.45	488.29	483.94	1.09	ppb
Lead	207-1	479.51	490.29	493.21	487.67	1.48	ppb
Lead	208-1	483.44	490.64	490.46	488.18	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	49891.83	49605.20	50038.16	49845.06	0.44	ppb
Manganese	55-2	982.38	982.85	990.07	985.10	0.44	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:56:16	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	486.78	485.53	488.96	487.09	0.36	ppb
Molybdenum	95-1	487.78	489.84	486.26	487.96	0.37	ppb
Molybdenum	96-1	489.40	496.74	488.95	491.70	0.89	ppb
Molybdenum	97-1	488.08	495.34	491.12	491.51	0.74	ppb
Molybdenum	98-1	486.16	490.98	487.06	488.07	0.53	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	524.59	521.83	531.71	526.05	0.97	ppb
Phosphorus	31-2	9356.54	9311.75	9384.14	9350.81	0.39	ppb
Potassium	39-2	23952.12	24087.29	23752.59	23930.67	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	462.91	453.63	510.67	475.74	6.43	ppb
Selenium	78-2	476.64	478.90	480.34	478.63	0.39	ppb
Selenium	82-1	483.24	490.43	486.79	486.82	0.74	ppb
Silicon	28-1	566.27	567.52	565.73	566.51	0.16	ppb
Silver	107-1	483.14	482.08	483.63	482.95	0.16	ppb
Silver	109-1	481.67	481.40	483.98	482.35	0.29	ppb
Sodium	23-2	49853.23	49661.36	50996.93	50170.51	1.44	ppb
Strontium	86-1	478.15	484.45	482.90	481.83	0.68	ppb
Strontium	88-1	485.01	491.13	490.10	488.75	0.67	ppb
Sulfur	34-1	9166.01	9172.82	9116.35	9151.73	0.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	488.04	497.82	496.54	494.13	1.08	ppb
Thallium	205-1	493.54	501.39	496.69	497.20	0.79	ppb
Tin	118-1	477.77	482.64	479.70	480.04	0.51	ppb
Titanium	47-1	486.70	493.38	495.32	491.80	0.92	ppb
Uranium	238-1	483.12	495.91	492.41	490.48	1.35	ppb
Vanadium	51-2	508.76	507.55	512.00	509.44	0.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1033.58	1024.86	1043.44	1033.96	0.90	ppb
Zirconium	90-1	495.67	496.22	489.74	493.88	0.73	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:56:16	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	482.34	485.70	488.40	485.48	0.63	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:10:59	DataFile Name :	045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.04	-0.34	0.03	-0.12		ppb
Antimony	121-1	1.40	1.77	1.92	1.69	15.87	ppb
Arsenic	75-2	0.06	0.12	0.07	0.08	35.69	ppb
Barium	135-1	0.00	0.01	-0.01	0.00	8020.13	ppb
Barium	137-1	0.00	0.00	0.00	0.00	689.06	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	61.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.96	2.03	1.63	1.87	11.35	ppb
Boron	11-1	1.85	1.79	1.47	1.70	12.09	ppb
Cadmium	106-1	-0.51	-1.68	-1.88	-1.36		ppb
Cadmium	108-1	0.06	0.06	0.06	0.06	0.94	ppb
Cadmium	111-1	-0.04	-0.12	-0.13	-0.10		ppb
Calcium	43-1	-0.89	-1.94	-1.92	-1.58		ppb
Calcium	44-1	-6.67	-5.71	-6.07	-6.15		ppb
Chromium	52-2	0.00	-0.02	0.00	0.00		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.01	0.03	0.02	0.02	64.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.09	0.04	0.02	0.05	76.39	ppb
Iron	57-2	0.54	-0.07	0.12	0.20	160.35	ppb
Lead	206-1	0.01	0.01	0.02	0.01	51.62	ppb
Lead	207-1	0.02	0.01	0.01	0.01	40.12	ppb
Lead	208-1	0.02	0.02	0.02	0.02	10.62	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	0.06	-0.14	-0.07		ppb
Manganese	55-2	-0.03	-0.02	-0.02	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:10:59	DataFile Name :	045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.09	0.07	29.42	ppb
Molybdenum	95-1	0.15	0.19	0.23	0.19	23.06	ppb
Molybdenum	96-1	0.12	0.16	0.25	0.18	34.85	ppb
Molybdenum	97-1	0.12	0.18	0.25	0.18	35.05	ppb
Molybdenum	98-1	0.14	0.19	0.23	0.19	23.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-5.08	-13.29	-6.87	-8.41		ppb
Potassium	39-2	-5.18	-2.87	-4.92	-4.32		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.09	-0.09	-0.48	-0.22		ppb
Selenium	77-2	-0.25	0.18	0.62	0.18	239.90	ppb
Selenium	78-2	0.22	0.09	0.51	0.27	80.02	ppb
Silicon	28-1	-35.38	-36.29	-34.05	-35.24		ppb
Silver	109-1	0.02	0.00	0.00	0.01	79.95	ppb
Silver	107-1	0.02	0.01	0.01	0.01	25.29	ppb
Sodium	23-2	-4.80	-4.26	-4.06	-4.37		ppb
Strontium	86-1	-0.04	-0.03	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-428.75	-412.81	-502.39	-447.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	23.83	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	6.48	ppb
Tin	118-1	0.05	0.04	0.07	0.05	26.51	ppb
Titanium	47-1	0.00	-0.04	-0.04	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	41.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.15	-0.06	-0.16	-0.12		ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	32.49	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:10:59	DataFile Name :	045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	59.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10	Instrumnet Name :	P7
Client Sample ID :	S32-0584	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:14:29	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	315.30	318.15	304.39	312.62	2.32	ppb
Antimony	121-1	3.68	3.72	3.71	3.70	0.60	ppb
Arsenic	75-2	43.05	42.19	42.27	42.50	1.12	ppb
Barium	135-1	6.76	6.61	6.69	6.69	1.09	ppb
Barium	137-1	6.61	6.92	6.67	6.73	2.46	ppb
Beryllium	9-1	0.02	0.04	0.05	0.04	41.05	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	40.64	41.21	43.98	41.94	4.25	ppb
Boron	11-1	39.78	40.62	41.53	40.64	2.16	ppb
Cadmium	106-1	-1.26	-0.84	-0.92	-1.01		ppb
Cadmium	108-1	0.20	0.06	0.15	0.14	50.47	ppb
Cadmium	111-1	0.01	0.01	-0.02	0.00		ppb
Calcium	44-1	55897.34	54851.27	56913.21	55887.27	1.84	ppb
Calcium	43-1	54678.26	54820.49	55497.47	54998.74	0.80	ppb
Chromium	52-2	1.36	1.36	1.26	1.33	4.26	ppb
Cobalt	59-2	0.59	0.60	0.64	0.61	4.33	ppb
Copper	63-2	3.49	3.50	3.46	3.48	0.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3409.53	3476.85	3444.98	3443.78	0.98	ppb
Iron	57-2	3315.28	3409.78	3379.60	3368.22	1.43	ppb
Lead	206-1	0.60	0.58	0.54	0.57	5.47	ppb
Lead	207-1	0.58	0.54	0.48	0.53	9.78	ppb
Lead	208-1	0.59	0.57	0.53	0.56	5.55	ppb
Lithium	6-1						%
Magnesium	24-2	15783.74	15986.91	16008.62	15926.42	0.78	ppb
Manganese	55-2	390.64	400.47	398.09	396.40	1.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10	Instrumnet Name :	P7
Client Sample ID :	S32-0584	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:14:29	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.50	0.49	0.50	2.92	ppb
Molybdenum	95-1	0.70	0.78	0.78	0.75	6.72	ppb
Molybdenum	96-1	0.69	0.68	0.73	0.70	3.45	ppb
Molybdenum	97-1	0.73	0.73	0.81	0.75	6.08	ppb
Molybdenum	98-1	0.69	0.73	0.79	0.74	6.71	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.23	1.32	1.31	1.29	3.93	ppb
Phosphorus	31-2	75.59	97.91	113.14	95.55	19.77	ppb
Potassium	39-2	3655.25	3626.22	3586.32	3622.59	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.20	-0.33	-0.31	-0.61		ppb
Selenium	77-2	4.03	4.04	3.56	3.88	7.02	ppb
Selenium	78-2	0.57	-0.46	-0.22	-0.04		ppb
Silicon	28-1	9846.27	9803.04	9962.71	9870.68	0.84	ppb
Silver	107-1	0.23	0.25	0.21	0.23	8.92	ppb
Silver	109-1	0.23	0.40	0.23	0.29	34.83	ppb
Sodium	23-2	36248.99	36895.47	37488.79	36877.75	1.68	ppb
Strontium	86-1	255.49	252.58	259.82	255.96	1.42	ppb
Strontium	88-1	260.16	257.17	264.09	260.48	1.33	ppb
Sulfur	34-1	20883.43	20903.84	21395.05	21060.77	1.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.04	0.04	20.22	ppb
Thallium	205-1	0.05	0.04	0.04	0.04	18.68	ppb
Tin	118-1	2.19	2.25	2.14	2.19	2.45	ppb
Titanium	47-1	18.11	18.24	17.99	18.11	0.69	ppb
Uranium	238-1	0.12	0.12	0.12	0.12	1.85	ppb
Vanadium	51-2	1.20	1.25	1.14	1.20	4.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.39	13.16	13.08	13.21	1.23	ppb
Zirconium	90-1	0.37	0.38	0.39	0.38	2.93	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10	Instrumnet Name :	P7
Client Sample ID :	S32-0584	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:14:29	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.38	0.39	0.38	0.38	2.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:17:58	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	86.02	83.89	86.31	85.40	1.55	ppb
Antimony	121-1	0.30	0.30	0.34	0.31	7.98	ppb
Arsenic	75-2	2.17	2.09	1.90	2.05	6.75	ppb
Barium	135-1	0.34	0.32	0.29	0.32	8.36	ppb
Barium	137-1	0.37	0.35	0.36	0.36	2.78	ppb
Beryllium	9-1	0.02	0.02	0.00	0.01	60.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	2.92	3.94	3.76	20.31	ppb
Boron	11-1	3.98	4.05	4.06	4.03	1.05	ppb
Cadmium	106-1	-1.64	-2.36	-1.52	-1.84		ppb
Cadmium	108-1	-0.01	0.10	0.06	0.05	107.79	ppb
Cadmium	111-1	-0.11	-0.17	-0.11	-0.13		ppb
Calcium	43-1	2655.51	2730.85	2729.72	2705.36	1.60	ppb
Calcium	44-1	2720.69	2749.65	2721.38	2730.57	0.61	ppb
Chromium	52-2	0.15	0.09	0.12	0.12	21.79	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	18.29	ppb
Copper	63-2	0.50	0.50	0.48	0.49	3.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	166.62	164.94	164.60	165.39	0.65	ppb
Iron	57-2	163.31	166.64	166.52	165.49	1.14	ppb
Lead	206-1	0.00	0.00	0.00	0.00	3.26	ppb
Lead	207-1	0.01	0.00	-0.01	0.00	718.98	ppb
Lead	208-1	0.00	0.00	0.00	0.00	45.70	ppb
Lithium	6-1						%
Magnesium	24-2	774.81	768.36	757.63	766.94	1.13	ppb
Manganese	55-2	19.62	19.22	19.54	19.46	1.09	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:17:58	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	0.07	0.11	0.11	0.10	23.23	ppb
Molybdenum	94-1	0.04	0.04	0.07	0.05	28.94	ppb
Molybdenum	95-1	0.07	0.09	0.10	0.09	17.44	ppb
Molybdenum	96-1	0.09	0.08	0.09	0.09	5.60	ppb
Molybdenum	97-1	0.12	0.10	0.14	0.12	14.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.03	0.03	0.05	62.08	ppb
Phosphorus	31-2	-8.87	-9.18	-10.84	-9.63		ppb
Potassium	39-2	171.77	170.00	164.68	168.82	2.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.87	-0.55	-1.24	-0.88		ppb
Selenium	77-2	-0.25	0.18	-0.25	-0.11		ppb
Selenium	78-2	0.70	0.69	-0.32	0.36	163.17	ppb
Silicon	28-1	609.10	601.49	611.58	607.39	0.87	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.33	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.20	ppb
Sodium	23-2	1815.18	1781.22	1754.41	1783.60	1.71	ppb
Strontium	86-1	12.18	12.44	12.07	12.23	1.54	ppb
Strontium	88-1	12.70	12.64	12.47	12.60	0.98	ppb
Sulfur	34-1	103.74	46.08	106.47	85.43	39.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	24.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	45.25	ppb
Tin	118-1	0.04	0.06	0.08	0.06	39.41	ppb
Titanium	47-1	0.83	1.03	0.97	0.94	10.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1.50	ppb
Vanadium	51-2	0.11	0.09	0.08	0.09	16.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.46	23.69	24.08	24.08	1.59	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	31.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:17:58	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.03	22.09	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUP	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:21:28	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	310.97	318.97	311.72	313.89	1.41	ppb
Antimony	121-1	1.79	1.90	1.93	1.87	3.92	ppb
Arsenic	75-2	42.99	42.34	42.98	42.77	0.88	ppb
Barium	135-1	6.47	6.65	6.45	6.52	1.69	ppb
Barium	137-1	6.56	6.69	6.67	6.64	1.01	ppb
Beryllium	9-1	0.05	0.06	0.04	0.05	22.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	37.89	43.75	43.46	41.70	7.92	ppb
Boron	11-1	39.52	40.71	39.61	39.95	1.66	ppb
Cadmium	111-1	-0.13	-0.12	-0.11	-0.12		ppb
Cadmium	106-1	-2.38	-2.15	-2.28	-2.27		ppb
Cadmium	108-1	0.08	0.09	0.04	0.07	38.56	ppb
Calcium	43-1	55259.46	55365.21	54803.44	55142.70	0.54	ppb
Calcium	44-1	55735.76	57068.14	55706.90	56170.27	1.38	ppb
Chromium	52-2	1.34	1.24	1.32	1.30	4.04	ppb
Cobalt	59-2	0.58	0.59	0.60	0.59	2.02	ppb
Copper	63-2	2.98	3.07	3.05	3.04	1.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3520.96	3463.09	3483.44	3489.17	0.84	ppb
Iron	57-2	3429.75	3435.15	3419.59	3428.17	0.23	ppb
Lead	206-1	0.50	0.45	0.48	0.48	4.98	ppb
Lead	207-1	0.44	0.45	0.46	0.45	2.36	ppb
Lead	208-1	0.48	0.45	0.46	0.46	4.14	ppb
Lithium	6-1						%
Magnesium	24-2	16150.64	16120.42	15991.47	16087.51	0.53	ppb
Manganese	55-2	402.60	399.51	401.06	401.06	0.38	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUP	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:21:28	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.39	0.42	0.39	8.82	ppb
Molybdenum	95-1	0.62	0.64	0.66	0.64	3.58	ppb
Molybdenum	96-1	0.65	0.61	0.65	0.64	3.97	ppb
Molybdenum	97-1	0.70	0.72	0.79	0.74	5.93	ppb
Molybdenum	98-1	0.63	0.65	0.68	0.65	3.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.35	1.32	1.34	1.33	1.19	ppb
Phosphorus	31-2	90.28	64.12	97.55	83.98	20.94	ppb
Potassium	39-2	3635.55	3615.63	3614.12	3621.77	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.17	1.68	3.62	2.82	35.84	ppb
Selenium	78-2	-1.12	1.03	-1.22	-0.44		ppb
Selenium	82-1	-0.75	-0.81	-1.30	-0.95		ppb
Silicon	28-1	9881.29	9542.93	9716.36	9713.53	1.74	ppb
Silver	109-1	0.17	0.15	0.15	0.16	7.49	ppb
Silver	107-1	0.14	0.16	0.16	0.15	9.74	ppb
Sodium	23-2	37272.66	36680.46	36825.56	36926.23	0.84	ppb
Strontium	86-1	253.74	255.52	254.85	254.70	0.35	ppb
Strontium	88-1	258.68	259.76	259.75	259.40	0.24	ppb
Sulfur	34-1	20711.99	20775.74	20795.16	20760.96	0.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	14.96	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	18.38	ppb
Tin	118-1	1.92	1.89	2.00	1.94	2.81	ppb
Titanium	47-1	18.74	17.65	18.43	18.27	3.06	ppb
Uranium	238-1	0.12	0.12	0.11	0.12	2.80	ppb
Vanadium	51-2	1.28	1.23	1.26	1.25	1.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.41	10.84	10.92	11.06	2.78	ppb
Zirconium	90-1	0.27	0.29	0.31	0.29	7.71	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUP	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:21:28	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.30	0.26	0.27	9.31	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUPDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:24:57	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.00	38.02	36.88	37.63	1.73	ppb
Antimony	121-1	0.24	0.26	0.23	0.24	6.79	ppb
Arsenic	75-2	2.03	2.16	2.06	2.08	3.27	ppb
Barium	135-1	0.32	0.35	0.29	0.32	8.39	ppb
Barium	137-1	0.34	0.35	0.31	0.33	5.86	ppb
Beryllium	9-1	0.00	0.02	-0.01	0.00	752.71	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.69	4.82	4.01	4.17	13.98	ppb
Boron	11-1	3.83	3.76	3.62	3.74	2.83	ppb
Cadmium	111-1	-0.09	-0.03	-0.13	-0.09		ppb
Cadmium	106-1	-1.48	-0.49	-1.97	-1.31		ppb
Cadmium	108-1	-0.01	0.08	0.04	0.03	120.53	ppb
Calcium	43-1	2670.96	2678.71	2644.73	2664.80	0.67	ppb
Calcium	44-1	2706.01	2707.37	2709.94	2707.77	0.07	ppb
Chromium	52-2	0.08	0.12	0.09	0.10	21.55	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	3.06	ppb
Copper	63-2	0.47	0.44	0.43	0.45	5.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	167.05	166.83	164.08	165.99	1.00	ppb
Iron	57-2	165.53	162.75	162.85	163.71	0.96	ppb
Lead	206-1	0.02	0.01	0.01	0.01	21.26	ppb
Lead	207-1	0.00	0.00	0.02	0.01	180.65	ppb
Lead	208-1	0.01	0.01	0.01	0.01	30.87	ppb
Lithium	6-1						%
Magnesium	24-2	773.67	779.20	779.43	777.43	0.42	ppb
Manganese	55-2	19.14	19.55	19.21	19.30	1.12	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUPDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:24:57	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	34.68	ppb
Molybdenum	95-1	0.08	0.07	0.11	0.08	27.00	ppb
Molybdenum	96-1	0.06	0.07	0.10	0.08	23.85	ppb
Molybdenum	97-1	0.09	0.06	0.11	0.09	28.25	ppb
Molybdenum	98-1	0.06	0.09	0.09	0.08	21.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.05	0.04	0.04	18.93	ppb
Phosphorus	31-2	-11.40	-11.45	-14.57	-12.47		ppb
Potassium	39-2	163.46	170.29	169.44	167.73	2.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.19	0.18	0.33	77.29	ppb
Selenium	78-2	-0.90	-0.31	-0.28	-0.50		ppb
Selenium	82-1	-1.19	-0.96	-0.58	-0.91		ppb
Silicon	28-1	604.00	604.08	592.52	600.20	1.11	ppb
Silver	109-1	0.04	0.03	0.04	0.03	13.57	ppb
Silver	107-1	0.02	0.03	0.04	0.03	27.93	ppb
Sodium	23-2	1807.08	1777.62	1804.39	1796.36	0.91	ppb
Strontium	86-1	12.46	12.51	12.31	12.43	0.83	ppb
Strontium	88-1	12.56	12.56	12.66	12.59	0.44	ppb
Sulfur	34-1	-150.93	-86.12	-98.63	-111.90		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.04	0.05	22.90	ppb
Titanium	47-1	0.99	0.87	0.99	0.95	7.39	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.65	ppb
Vanadium	51-2	0.07	0.10	0.09	0.09	14.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.31	51.56	51.66	51.51	0.35	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.94	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUPDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:24:57	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.01	243.08	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LX5	Instrumnet Name :	P7
Client Sample ID :	S32-0584L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-15 18:28:28	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	69.05	67.78	69.65	68.83	1.38	ppb
Antimony	121-1	0.62	0.62	0.55	0.60	6.72	ppb
Arsenic	75-2	8.06	8.39	8.42	8.29	2.41	ppb
Barium	135-1	1.40	1.24	1.33	1.32	5.87	ppb
Barium	137-1	1.33	1.25	1.36	1.31	4.64	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	159.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.23	9.81	9.80	9.94	2.47	ppb
Boron	11-1	9.12	9.12	9.56	9.26	2.74	ppb
Cadmium	106-1	-1.72	-1.98	-1.79	-1.83		ppb
Cadmium	108-1	0.01	0.01	0.06	0.03	86.18	ppb
Cadmium	111-1	-0.11	-0.13	-0.11	-0.11		ppb
Calcium	43-1	10563.48	10477.54	10532.43	10524.49	0.41	ppb
Calcium	44-1	10762.44	10657.11	10748.81	10722.79	0.53	ppb
Chromium	52-2	0.28	0.27	0.33	0.29	10.54	ppb
Cobalt	59-2	0.10	0.11	0.10	0.10	7.78	ppb
Copper	63-2	0.85	0.86	0.84	0.85	1.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	664.57	673.15	661.72	666.48	0.89	ppb
Iron	57-2	658.15	663.88	635.71	652.58	2.28	ppb
Lead	206-1	0.08	0.08	0.07	0.08	9.95	ppb
Lead	207-1	0.05	0.06	0.07	0.06	18.64	ppb
Lead	208-1	0.07	0.07	0.07	0.07	5.22	ppb
Lithium	6-1						%
Magnesium	24-2	3001.41	3102.11	3083.35	3062.29	1.75	ppb
Manganese	55-2	76.59	77.24	75.92	76.58	0.87	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LX5	Instrumnet Name :	P7
Client Sample ID :	S32-0584L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-15 18:28:28	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.08	0.07	8.91	ppb
Molybdenum	95-1	0.13	0.17	0.15	0.15	13.06	ppb
Molybdenum	96-1	0.14	0.15	0.14	0.14	2.25	ppb
Molybdenum	97-1	0.19	0.19	0.18	0.19	2.92	ppb
Molybdenum	98-1	0.13	0.18	0.17	0.16	16.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.23	0.26	0.24	8.64	ppb
Phosphorus	31-2	6.57	12.97	18.21	12.58	46.32	ppb
Potassium	39-2	697.43	713.18	691.18	700.60	1.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.85	-1.49	-0.48	-0.94		ppb
Selenium	77-2	0.20	-0.25	0.64	0.20	227.71	ppb
Selenium	78-2	-0.75	-0.03	-0.70	-0.49		ppb
Silicon	28-1	1864.19	1849.90	1896.47	1870.19	1.28	ppb
Silver	107-1	0.06	0.06	0.06	0.06	2.72	ppb
Silver	109-1	0.04	0.05	0.06	0.05	14.20	ppb
Sodium	23-2	7032.89	7241.17	7205.44	7159.83	1.56	ppb
Strontium	86-1	49.10	49.48	49.93	49.50	0.84	ppb
Strontium	88-1	50.18	50.23	50.68	50.36	0.55	ppb
Sulfur	34-1	3258.24	3019.71	3157.22	3145.06	3.81	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00	175.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	257.48	ppb
Tin	118-1	0.36	0.43	0.42	0.40	10.40	ppb
Titanium	47-1	3.59	3.56	3.37	3.51	3.45	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.15	ppb
Vanadium	51-2	0.22	0.27	0.30	0.26	14.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.37	3.74	3.70	3.60	5.64	ppb
Zirconium	90-1	0.05	0.04	0.05	0.04	6.70	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LX5	Instrumnet Name :	P7
Client Sample ID :	S32-0584L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-15 18:28:28	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.04	15.84	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LDLX100	Instrumnet Name :	P7
Client Sample ID :	S32-0584LDL	Dilution Factor :	100
Date & Time Acquired ::	2017-01-15 18:31:58	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.91	6.26	5.30	5.82	8.41	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	12.21	ppb
Arsenic	75-2	0.46	0.45	0.53	0.48	8.59	ppb
Barium	135-1	0.07	0.07	0.03	0.06	36.13	ppb
Barium	137-1	0.08	0.05	0.07	0.07	22.26	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	166.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.03	1.89	1.76	1.89	7.16	ppb
Boron	11-1	1.67	1.59	1.71	1.66	3.50	ppb
Cadmium	106-1	-0.72	-1.72	-0.98	-1.14		ppb
Cadmium	108-1	0.04	0.06	0.01	0.04	60.75	ppb
Cadmium	111-1	-0.05	-0.12	-0.07	-0.08		ppb
Calcium	43-1	511.57	510.39	505.78	509.25	0.60	ppb
Calcium	44-1	523.73	530.42	518.21	524.12	1.17	ppb
Chromium	52-2	0.05	0.09	0.08	0.07	29.85	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	40.48	ppb
Copper	63-2	0.19	0.22	0.21	0.21	7.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	32.23	32.04	32.32	32.20	0.45	ppb
Iron	57-2	30.35	32.78	34.68	32.60	6.65	ppb
Lead	206-1	0.00	-0.01	-0.01	0.00		ppb
Lead	207-1	0.00	0.00	0.00	0.00		ppb
Lead	208-1	0.00	-0.01	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	150.24	151.55	149.11	150.30	0.81	ppb
Manganese	55-2	3.74	3.65	3.73	3.71	1.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LDLX100	Instrumnet Name :	P7
Client Sample ID :	S32-0584LDL	Dilution Factor :	100
Date & Time Acquired ::	2017-01-15 18:31:58	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	36.53	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.04	13.47	ppb
Molybdenum	96-1	0.02	0.04	0.04	0.03	21.51	ppb
Molybdenum	97-1	0.05	0.05	0.07	0.06	22.04	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	23.00	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.02	0.01	0.01	0.01	23.34	ppb
Phosphorus	31-2	-11.68	-7.17	-14.55	-11.13		ppb
Potassium	39-2	23.97	27.37	25.15	25.50	6.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.57	-1.79	-0.90	-1.09		ppb
Selenium	77-2	-0.25	0.19	0.19	0.04	645.07	ppb
Selenium	78-2	0.16	-0.47	0.20	-0.04		ppb
Silicon	28-1	85.70	83.10	81.70	83.50	2.43	ppb
Silver	109-1	0.02	0.02	0.01	0.02	20.06	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.52	ppb
Sodium	23-2	343.29	348.12	345.20	345.53	0.70	ppb
Strontium	86-1	2.39	2.29	2.32	2.34	2.18	ppb
Strontium	88-1	2.40	2.41	2.42	2.41	0.55	ppb
Sulfur	34-1	-641.81	-676.31	-641.81	-653.31		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.02	0.02	23.05	ppb
Titanium	47-1	0.22	0.10	0.19	0.17	36.25	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	21.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.11	4.16	4.16	4.14	0.63	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	7757.54	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LDLX100	Instrumnet Name :	P7
Client Sample ID :	S32-0584LDL	Dilution Factor :	100
Date & Time Acquired ::	2017-01-15 18:31:58	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	560.08	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11	Instrumnet Name :	P7
Client Sample ID :	S32-0584MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:35:29	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10369.95	10439.12	10354.80	10387.96	0.43	ppb
Antimony	121-1	523.76	517.95	529.28	523.66	1.08	ppb
Arsenic	75-2	589.93	585.10	585.61	586.88	0.45	ppb
Barium	135-1	8.84	8.78	8.94	8.85	0.90	ppb
Barium	137-1	8.66	8.76	8.95	8.79	1.67	ppb
Beryllium	9-1	440.45	449.92	453.83	448.07	1.54	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	880.44	905.84	925.06	903.78	2.48	ppb
Boron	11-1	837.22	862.39	894.06	864.55	3.29	ppb
Cadmium	106-1	468.67	470.78	474.26	471.24	0.60	ppb
Cadmium	108-1	482.95	492.65	485.01	486.87	1.05	ppb
Cadmium	111-1	483.43	476.84	490.02	483.43	1.36	ppb
Calcium	43-1	107617.97	107375.06	108498.15	107830.39	0.55	ppb
Calcium	44-1	108971.89	107650.00	110229.46	108950.45	1.18	ppb
Chromium	52-2	558.70	561.17	563.09	560.99	0.39	ppb
Cobalt	59-2	569.49	569.89	570.70	570.03	0.11	ppb
Copper	63-2	1193.60	1190.29	1193.47	1192.45	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30968.91	30992.50	31025.13	30995.52	0.09	ppb
Iron	57-2	30554.42	30683.53	30922.03	30719.99	0.61	ppb
Lead	206-1	502.18	510.80	505.81	506.26	0.85	ppb
Lead	207-1	506.83	511.67	513.88	510.79	0.71	ppb
Lead	208-1	507.36	507.34	509.38	508.03	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	68801.96	69711.57	69646.35	69386.62	0.73	ppb
Manganese	55-2	1445.71	1434.70	1440.39	1440.27	0.38	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11	Instrumnet Name :	P7
Client Sample ID :	S32-0584MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:35:29	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	687.85	675.91	679.75	681.17	0.90	ppb
Molybdenum	95-1	1084.17	1081.08	1087.22	1084.16	0.28	ppb
Molybdenum	96-1	986.14	966.69	988.00	980.28	1.20	ppb
Molybdenum	97-1	1087.22	1085.53	1098.08	1090.28	0.62	ppb
Molybdenum	98-1	1089.42	1072.42	1088.81	1083.55	0.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	574.59	575.04	579.26	576.30	0.45	ppb
Phosphorus	31-2	101.20	106.77	86.71	98.23	10.54	ppb
Potassium	39-2	29092.50	29009.63	28849.03	28983.72	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	488.53	469.61	511.35	489.83	4.27	ppb
Selenium	78-2	505.33	500.62	500.20	502.05	0.57	ppb
Selenium	82-1	514.72	515.23	520.63	516.86	0.63	ppb
Silicon	28-1	11005.02	10827.43	10937.95	10923.47	0.82	ppb
Silver	107-1	169.91	168.28	171.89	170.02	1.06	ppb
Silver	109-1	169.39	168.85	172.25	170.16	1.07	ppb
Sodium	23-2	91073.14	90639.84	92157.92	91290.30	0.86	ppb
Strontium	86-1	730.30	718.65	728.04	725.66	0.85	ppb
Strontium	88-1	735.54	718.51	730.80	728.28	1.21	ppb
Sulfur	34-1	21134.23	20517.28	21096.82	20916.11	1.65	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	506.15	517.89	508.87	510.97	1.20	ppb
Thallium	205-1	502.82	506.49	498.82	502.71	0.76	ppb
Tin	118-1	970.96	941.86	972.31	961.71	1.79	ppb
Titanium	47-1	1068.66	1057.89	1083.24	1069.93	1.19	ppb
Uranium	238-1	505.24	517.87	519.60	514.24	1.52	ppb
Vanadium	51-2	547.70	546.21	547.40	547.10	0.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1104.23	1108.60	1106.66	1106.50	0.20	ppb
Zirconium	90-1	511.99	514.43	517.13	514.52	0.50	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11	Instrumnet Name :	P7
Client Sample ID :	S32-0584MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:35:29	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	512.98	510.54	513.52	512.34	0.31	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:38:56	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	517.39	518.34	530.52	522.08	1.40	ppb
Antimony	121-1	26.54	26.15	26.27	26.32	0.76	ppb
Arsenic	75-2	29.30	28.89	29.27	29.15	0.78	ppb
Barium	135-1	0.44	0.40	0.41	0.42	4.92	ppb
Barium	137-1	0.42	0.46	0.40	0.42	6.78	ppb
Beryllium	9-1	25.34	24.97	25.08	25.13	0.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	62.81	59.53	59.17	60.51	3.32	ppb
Boron	11-1	58.55	57.25	57.59	57.80	1.16	ppb
Cadmium	111-1	24.66	24.92	24.79	24.79	0.52	ppb
Cadmium	106-1	24.62	24.39	22.57	23.86	4.71	ppb
Cadmium	108-1	26.13	25.22	26.20	25.85	2.11	ppb
Calcium	43-1	5322.75	5243.58	5298.84	5288.39	0.77	ppb
Calcium	44-1	5437.02	5405.05	5343.25	5395.11	0.88	ppb
Chromium	52-2	27.81	27.45	28.16	27.80	1.28	ppb
Cobalt	59-2	28.56	28.47	28.33	28.45	0.39	ppb
Copper	63-2	59.48	59.83	59.32	59.54	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1572.17	1559.17	1557.20	1562.84	0.52	ppb
Iron	57-2	1540.18	1553.25	1516.20	1536.55	1.22	ppb
Lead	206-1	25.01	24.87	24.98	24.95	0.28	ppb
Lead	207-1	24.65	25.22	25.29	25.06	1.41	ppb
Lead	208-1	25.05	25.29	25.35	25.23	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	3520.95	3490.48	3490.49	3500.64	0.50	ppb
Manganese	55-2	71.80	72.11	71.80	71.90	0.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:38:56	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	32.64	32.42	32.76	32.60	0.53	ppb
Molybdenum	95-1	52.06	51.77	51.42	51.75	0.62	ppb
Molybdenum	96-1	47.44	47.88	47.39	47.57	0.56	ppb
Molybdenum	97-1	52.45	52.98	52.87	52.77	0.52	ppb
Molybdenum	98-1	51.95	52.21	52.18	52.12	0.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.94	29.34	29.28	29.19	0.75	ppb
Phosphorus	31-2	-10.06	5.27	-12.96	-5.92		ppb
Potassium	39-2	1421.93	1443.58	1447.09	1437.53	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	27.12	24.97	23.92	25.34	6.45	ppb
Selenium	78-2	26.04	26.02	21.15	24.40	11.55	ppb
Selenium	82-1	25.60	25.60	26.18	25.79	1.29	ppb
Silicon	28-1	738.77	733.54	723.99	732.10	1.02	ppb
Silver	109-1	8.74	8.97	8.81	8.84	1.32	ppb
Silver	107-1	8.93	8.71	8.71	8.78	1.44	ppb
Sodium	23-2	4585.43	4518.46	4524.58	4542.82	0.82	ppb
Strontium	86-1	35.51	36.08	35.12	35.57	1.36	ppb
Strontium	88-1	36.24	36.61	36.28	36.37	0.57	ppb
Sulfur	34-1	20.88	-34.63	1.99	-3.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	24.39	24.87	24.80	24.68	1.04	ppb
Thallium	205-1	25.11	25.60	25.30	25.34	0.98	ppb
Tin	118-1	49.03	49.32	49.46	49.27	0.45	ppb
Titanium	47-1	53.68	52.08	51.02	52.26	2.56	ppb
Uranium	238-1	24.29	24.52	24.45	24.42	0.48	ppb
Vanadium	51-2	26.55	26.69	26.69	26.64	0.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.15	56.70	57.34	56.73	1.05	ppb
Zirconium	90-1	24.79	24.44	24.79	24.67	0.83	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:38:56	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	24.44	24.76	24.53	24.58	0.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:42:27	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10177.81	10251.74	10201.02	10210.19	0.37	ppb
Antimony	121-1	520.47	523.76	520.39	521.54	0.37	ppb
Arsenic	75-2	582.59	590.63	590.08	587.77	0.76	ppb
Barium	135-1	8.60	8.79	8.67	8.69	1.12	ppb
Barium	137-1	8.76	8.95	8.97	8.89	1.29	ppb
Beryllium	9-1	455.31	444.50	448.48	449.43	1.22	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	919.18	907.50	914.40	913.69	0.64	ppb
Boron	11-1	858.72	866.28	875.10	866.70	0.95	ppb
Cadmium	106-1	460.62	461.81	474.55	465.66	1.66	ppb
Cadmium	108-1	474.24	487.49	480.08	480.61	1.38	ppb
Cadmium	111-1	477.15	481.11	483.89	480.72	0.71	ppb
Calcium	43-1	107199.19	108815.99	108180.19	108065.12	0.75	ppb
Calcium	44-1	108250.86	110510.68	109177.91	109313.15	1.04	ppb
Chromium	52-2	558.13	566.78	559.61	561.51	0.82	ppb
Cobalt	59-2	572.79	575.06	574.46	574.10	0.20	ppb
Copper	63-2	1195.00	1200.28	1203.18	1199.49	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	31127.21	30924.39	31191.86	31081.16	0.45	ppb
Iron	57-2	30921.74	30687.18	30813.28	30807.40	0.38	ppb
Lead	206-1	503.00	513.91	513.33	510.08	1.20	ppb
Lead	207-1	506.29	515.68	516.76	512.91	1.12	ppb
Lead	208-1	505.12	517.37	513.01	511.83	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	68906.53	69157.08	68347.19	68803.60	0.60	ppb
Manganese	55-2	1438.62	1443.79	1438.78	1440.40	0.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:42:27	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	684.83	677.78	687.46	683.36	0.73	ppb
Molybdenum	95-1	1076.82	1068.60	1092.39	1079.27	1.12	ppb
Molybdenum	96-1	963.00	978.32	989.88	977.07	1.38	ppb
Molybdenum	97-1	1074.72	1075.65	1099.59	1083.32	1.30	ppb
Molybdenum	98-1	1068.17	1060.97	1088.97	1072.70	1.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	576.19	580.77	577.15	578.04	0.42	ppb
Phosphorus	31-2	115.61	95.00	75.22	95.28	21.20	ppb
Potassium	39-2	29136.50	29021.80	28887.72	29015.34	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	509.47	510.64	514.67	511.59	0.53	ppb
Selenium	78-2	489.78	491.91	498.40	493.36	0.91	ppb
Selenium	82-1	511.28	510.01	517.55	512.95	0.79	ppb
Silicon	28-1	10604.19	11022.04	10890.81	10839.01	1.97	ppb
Silver	109-1	323.01	328.43	329.83	327.09	1.10	ppb
Silver	107-1	320.68	330.74	326.96	326.13	1.56	ppb
Sodium	23-2	91136.07	89527.26	90848.42	90503.92	0.95	ppb
Strontium	86-1	716.48	725.51	727.65	723.21	0.82	ppb
Strontium	88-1	724.23	731.68	734.37	730.09	0.72	ppb
Sulfur	34-1	20286.80	20792.00	20540.36	20539.72	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	497.66	516.40	518.09	510.72	2.22	ppb
Thallium	205-1	493.47	510.99	513.65	506.04	2.17	ppb
Tin	118-1	951.21	963.11	948.08	954.13	0.83	ppb
Titanium	47-1	1059.18	1077.61	1066.82	1067.87	0.87	ppb
Uranium	238-1	512.58	521.34	519.45	517.79	0.89	ppb
Vanadium	51-2	546.78	549.47	548.57	548.27	0.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1106.73	1109.52	1110.16	1108.80	0.16	ppb
Zirconium	90-1	505.98	507.34	514.14	509.16	0.86	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:42:27	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	509.39	508.75	514.72	510.95	0.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:45:53	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	512.75	529.94	519.00	520.56	1.67	ppb
Antimony	121-1	26.44	26.26	26.07	26.26	0.72	ppb
Arsenic	75-2	28.88	29.66	29.41	29.32	1.36	ppb
Barium	135-1	0.45	0.42	0.43	0.43	3.40	ppb
Barium	137-1	0.44	0.44	0.43	0.43	0.93	ppb
Beryllium	9-1	24.79	24.81	25.22	24.94	0.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	61.60	61.20	60.58	61.12	0.85	ppb
Boron	11-1	60.64	59.67	59.61	59.97	0.97	ppb
Cadmium	106-1	23.15	23.98	23.61	23.58	1.77	ppb
Cadmium	108-1	24.93	24.54	24.17	24.55	1.56	ppb
Cadmium	111-1	25.04	24.62	24.41	24.69	1.32	ppb
Calcium	43-1	5356.19	5304.25	5242.08	5300.84	1.08	ppb
Calcium	44-1	5412.42	5419.93	5396.35	5409.57	0.22	ppb
Chromium	52-2	27.29	27.77	27.54	27.53	0.87	ppb
Cobalt	59-2	28.07	28.31	28.33	28.24	0.52	ppb
Copper	63-2	59.07	60.05	59.43	59.52	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1544.11	1566.11	1564.57	1558.26	0.79	ppb
Iron	57-2	1512.05	1533.31	1512.73	1519.36	0.80	ppb
Lead	206-1	25.05	25.03	25.22	25.10	0.42	ppb
Lead	207-1	25.08	25.38	24.94	25.13	0.89	ppb
Lead	208-1	25.32	25.28	25.22	25.27	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	3422.89	3499.53	3437.66	3453.36	1.18	ppb
Manganese	55-2	71.03	72.25	72.86	72.05	1.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:45:53	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	32.92	32.60	32.71	32.74	0.49	ppb
Molybdenum	95-1	52.01	52.23	51.95	52.06	0.28	ppb
Molybdenum	96-1	47.54	47.76	47.37	47.56	0.41	ppb
Molybdenum	97-1	52.41	52.79	52.72	52.64	0.38	ppb
Molybdenum	98-1	51.80	52.35	51.80	51.99	0.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.41	29.21	28.97	28.86	1.43	ppb
Phosphorus	31-2	11.80	-1.60	2.10	4.10	168.84	ppb
Potassium	39-2	1430.01	1459.17	1450.80	1446.66	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	26.52	29.49	21.23	25.74	16.25	ppb
Selenium	78-2	28.19	26.77	26.19	27.05	3.80	ppb
Selenium	82-1	25.15	25.09	25.02	25.09	0.27	ppb
Silicon	28-1	721.32	725.01	723.91	723.41	0.26	ppb
Silver	109-1	17.03	16.98	16.71	16.91	1.01	ppb
Silver	107-1	16.91	16.54	16.57	16.67	1.22	ppb
Sodium	23-2	4442.96	4504.68	4422.84	4456.83	0.96	ppb
Strontium	86-1	35.49	36.12	35.20	35.60	1.32	ppb
Strontium	88-1	36.60	36.23	36.29	36.38	0.55	ppb
Sulfur	34-1	-179.41	-195.07	-99.15	-157.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	24.73	24.59	24.52	24.61	0.43	ppb
Thallium	205-1	25.53	25.27	25.20	25.33	0.70	ppb
Tin	118-1	49.45	49.19	48.14	48.93	1.42	ppb
Titanium	47-1	52.28	53.16	52.14	52.53	1.05	ppb
Uranium	238-1	24.52	24.57	24.14	24.41	0.96	ppb
Vanadium	51-2	26.52	26.81	26.71	26.68	0.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	59.80	60.32	59.94	60.02	0.45	ppb
Zirconium	90-1	24.84	24.65	24.95	24.81	0.61	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:45:53	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	24.90	24.73	25.11	24.91	0.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:49:23	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9210.36	9168.31	9216.81	9198.49	0.29	ppb
Antimony	121-1	470.99	467.75	466.98	468.57	0.45	ppb
Arsenic	75-2	513.25	505.75	506.56	508.52	0.81	ppb
Barium	135-1	2443.70	2399.05	2407.33	2416.69	0.98	ppb
Barium	137-1	2428.46	2428.17	2383.46	2413.36	1.07	ppb
Beryllium	9-1	502.77	490.73	488.36	493.95	1.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	480.47	477.30	485.12	480.96	0.82	ppb
Boron	11-1	473.16	473.13	480.01	475.43	0.83	ppb
Cadmium	106-1	477.69	475.32	477.49	476.84	0.28	ppb
Cadmium	108-1	485.84	489.89	482.02	485.92	0.81	ppb
Cadmium	111-1	482.73	481.79	482.55	482.36	0.10	ppb
Calcium	43-1	47794.64	47438.47	48671.61	47968.24	1.32	ppb
Calcium	44-1	48320.67	47976.52	49213.30	48503.50	1.32	ppb
Chromium	52-2	515.70	514.88	520.43	517.00	0.58	ppb
Cobalt	59-2	537.15	536.24	544.21	539.20	0.81	ppb
Copper	63-2	1091.08	1085.29	1098.05	1091.47	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25211.08	24872.50	25159.79	25081.13	0.73	ppb
Iron	57-2	24767.26	24496.87	24944.16	24736.10	0.91	ppb
Lead	206-1	488.21	493.56	491.66	491.15	0.55	ppb
Lead	207-1	495.58	496.76	496.07	496.14	0.12	ppb
Lead	208-1	492.08	494.26	491.72	492.69	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	50073.54	49370.19	50233.33	49892.35	0.92	ppb
Manganese	55-2	991.75	986.25	996.53	991.51	0.52	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:49:23	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	497.09	495.49	494.85	495.81	0.23	ppb
Molybdenum	95-1	502.92	491.61	493.29	495.94	1.23	ppb
Molybdenum	96-1	505.53	494.55	498.28	499.45	1.12	ppb
Molybdenum	97-1	501.63	491.65	499.93	497.73	1.07	ppb
Molybdenum	98-1	498.03	491.70	496.32	495.35	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	537.85	535.39	539.08	537.44	0.35	ppb
Phosphorus	31-2	9331.19	9260.74	9458.69	9350.21	1.07	ppb
Potassium	39-2	24103.56	23796.20	24005.42	23968.39	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	481.26	490.10	458.28	476.55	3.45	ppb
Selenium	78-2	483.21	485.77	471.01	480.00	1.64	ppb
Selenium	82-1	492.96	492.44	492.87	492.76	0.06	ppb
Silicon	28-1	548.30	540.09	554.48	547.62	1.32	ppb
Silver	109-1	485.98	485.97	481.51	484.49	0.53	ppb
Silver	107-1	486.38	484.50	480.50	483.80	0.62	ppb
Sodium	23-2	50977.04	50523.01	50689.24	50729.76	0.45	ppb
Strontium	86-1	492.05	487.09	498.03	492.39	1.11	ppb
Strontium	88-1	492.97	492.31	499.84	495.04	0.84	ppb
Sulfur	34-1	8864.09	8537.89	8827.38	8743.12	2.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	496.83	501.99	503.81	500.88	0.72	ppb
Thallium	205-1	493.41	493.51	490.27	492.40	0.37	ppb
Tin	118-1	481.69	485.63	484.45	483.93	0.42	ppb
Titanium	47-1	495.29	489.47	504.87	496.55	1.57	ppb
Uranium	238-1	494.40	497.29	494.43	495.38	0.34	ppb
Vanadium	51-2	517.52	515.33	519.35	517.40	0.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1038.66	1035.80	1043.69	1039.38	0.38	ppb
Zirconium	90-1	499.45	494.88	497.10	497.14	0.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:49:23	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	494.30	493.74	495.61	494.55	0.19	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB33 Instrumnet Name : P7
 Client Sample ID : CCB33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 19:08:25 DataFile Name : 057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.26	-0.41	0.20	-0.16		ppb
Antimony	121-1	1.18	1.35	1.62	1.38	15.78	ppb
Arsenic	75-2	0.09	0.07	0.08	0.08	18.58	ppb
Barium	135-1	0.01	0.01	0.00	0.01	127.30	ppb
Barium	137-1	0.00	-0.01	0.01	0.00	316.79	ppb
Beryllium	9-1	0.02	0.02	0.03	0.02	27.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.46	2.44	2.51	2.47	1.46	ppb
Boron	11-1	2.37	2.77	2.44	2.53	8.45	ppb
Cadmium	106-1	-1.46	-0.84	-1.59	-1.29		ppb
Cadmium	108-1	-0.01	0.10	-0.01	0.03	213.17	ppb
Cadmium	111-1	-0.10	-0.06	-0.11	-0.09		ppb
Calcium	43-1	-1.11	0.57	-1.09	-0.54		ppb
Calcium	44-1	-7.83	-5.28	-6.71	-6.61		ppb
Chromium	52-2	-0.03	-0.05	0.05	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.01	0.00	0.01	0.00	131.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.01	0.09	0.10	0.06	107.58	ppb
Iron	57-2	-0.21	0.48	-0.06	0.07	513.84	ppb
Lead	206-1	0.03	0.02	0.00	0.02	89.94	ppb
Lead	207-1	0.01	0.01	0.01	0.01	13.39	ppb
Lead	208-1	0.02	0.02	0.01	0.02	32.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	0.44	0.26	0.34	27.29	ppb
Manganese	55-2	-0.01	-0.03	-0.02	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:08:25	DataFile Name :	057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.10	0.07	44.93	ppb
Molybdenum	95-1	0.13	0.16	0.20	0.16	23.12	ppb
Molybdenum	96-1	0.10	0.13	0.16	0.13	22.43	ppb
Molybdenum	97-1	0.11	0.20	0.18	0.16	29.36	ppb
Molybdenum	98-1	0.11	0.15	0.16	0.14	20.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-6.26	4.79	-11.47	-4.32		ppb
Potassium	39-2	-7.53	-8.59	-3.45	-6.52		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.43	-0.32	0.11	-0.21		ppb
Selenium	82-1	0.18	0.01	-0.05	0.04	273.65	ppb
Silicon	28-1	-40.25	-38.58	-40.04	-39.63		ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.75	ppb
Silver	107-1	0.01	0.02	0.01	0.01	12.37	ppb
Sodium	23-2	-7.71	-6.76	-5.45	-6.64		ppb
Strontium	86-1	-0.02	-0.05	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-816.73	-660.00	-765.98	-747.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	33.87	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	11.33	ppb
Tin	118-1	0.03	0.04	0.05	0.04	23.33	ppb
Titanium	47-1	-0.02	-0.05	-0.01	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	14.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.03	-0.17	-0.10		ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	31.02	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:08:25	DataFile Name :	057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.02	81.48	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10A	Instrumnet Name :	P7
Client Sample ID :	S32-0584A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:11:55	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10252.22	10180.42	10270.23	10234.29	0.46	ppb
Antimony	121-1	529.99	524.16	522.13	525.43	0.78	ppb
Arsenic	75-2	582.60	586.26	583.52	584.13	0.33	ppb
Barium	135-1	8.68	8.78	8.88	8.78	1.13	ppb
Barium	137-1	9.04	9.16	8.85	9.02	1.70	ppb
Beryllium	9-1	441.05	431.67	440.91	437.88	1.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	884.59	885.89	920.21	896.89	2.25	ppb
Boron	11-1	857.77	875.37	888.68	873.94	1.77	ppb
Cadmium	106-1	479.90	476.37	470.81	475.69	0.96	ppb
Cadmium	108-1	489.33	485.97	484.48	486.59	0.51	ppb
Cadmium	111-1	488.41	475.21	476.87	480.16	1.50	ppb
Calcium	43-1	106723.47	106114.82	106931.74	106590.01	0.40	ppb
Calcium	44-1	106715.12	106991.49	106840.65	106849.09	0.13	ppb
Chromium	52-2	553.95	560.72	563.31	559.33	0.86	ppb
Cobalt	59-2	566.22	563.96	573.68	567.96	0.90	ppb
Copper	63-2	1184.65	1191.50	1203.20	1193.12	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30874.19	31028.15	31506.58	31136.31	1.06	ppb
Iron	57-2	30665.70	30535.16	31241.94	30814.27	1.22	ppb
Lead	206-1	511.00	501.03	507.89	506.64	1.01	ppb
Lead	207-1	507.14	500.09	510.25	505.82	1.03	ppb
Lead	208-1	507.49	502.99	507.17	505.88	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	69734.77	68826.14	68498.91	69019.94	0.93	ppb
Manganese	55-2	1446.68	1438.06	1459.50	1448.08	0.74	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10A	Instrumnet Name :	P7
Client Sample ID :	S32-0584A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:11:55	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	688.92	683.34	679.68	683.98	0.68	ppb
Molybdenum	95-1	1088.56	1079.05	1069.37	1079.00	0.89	ppb
Molybdenum	96-1	992.65	981.56	964.60	979.60	1.44	ppb
Molybdenum	97-1	1090.25	1088.90	1079.03	1086.06	0.56	ppb
Molybdenum	98-1	1090.35	1106.27	1069.83	1088.81	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	571.66	572.04	578.95	574.22	0.71	ppb
Phosphorus	31-2	86.78	90.97	101.82	93.19	8.33	ppb
Potassium	39-2	29143.21	28359.18	28741.32	28747.91	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	491.68	481.63	496.91	490.07	1.58	ppb
Selenium	78-2	492.84	489.10	495.95	492.63	0.70	ppb
Selenium	82-1	516.50	517.45	508.54	514.16	0.95	ppb
Silicon	28-1	10959.27	10942.88	10950.37	10950.84	0.07	ppb
Silver	109-1	261.76	256.65	256.50	258.30	1.16	ppb
Silver	107-1	260.98	259.08	257.00	259.02	0.77	ppb
Sodium	23-2	91831.65	91266.05	90907.37	91335.02	0.51	ppb
Strontium	86-1	725.82	726.52	722.54	724.96	0.29	ppb
Strontium	88-1	728.98	729.53	725.57	728.03	0.29	ppb
Sulfur	34-1	20365.75	20248.47	20381.44	20331.89	0.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	514.39	502.50	516.07	510.99	1.45	ppb
Thallium	205-1	516.90	506.49	512.87	512.09	1.03	ppb
Tin	118-1	973.50	968.96	960.56	967.68	0.68	ppb
Titanium	47-1	1052.60	1047.71	1052.09	1050.80	0.26	ppb
Uranium	238-1	509.84	506.39	515.01	510.41	0.85	ppb
Vanadium	51-2	542.01	540.23	551.64	544.62	1.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1098.18	1096.02	1118.66	1104.29	1.13	ppb
Zirconium	90-1	515.56	524.32	508.26	516.05	1.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10A	Instrumnet Name :	P7
Client Sample ID :	S32-0584A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:11:55	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	514.92	519.67	511.59	515.40	0.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10ADLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584ADL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 19:15:20	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	532.45	522.87	539.33	531.55	1.55	ppb
Antimony	121-1	26.28	26.22	26.52	26.34	0.61	ppb
Arsenic	75-2	28.54	28.34	27.62	28.17	1.71	ppb
Barium	135-1	0.49	0.45	0.42	0.45	7.32	ppb
Barium	137-1	0.44	0.42	0.45	0.44	3.50	ppb
Beryllium	9-1	24.97	24.41	25.44	24.94	2.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	57.75	58.70	64.51	60.32	6.06	ppb
Boron	11-1	58.01	56.83	58.93	57.92	1.82	ppb
Cadmium	106-1	23.83	23.50	23.27	23.53	1.20	ppb
Cadmium	108-1	24.42	24.14	23.85	24.13	1.18	ppb
Cadmium	111-1	23.98	24.44	24.77	24.40	1.62	ppb
Calcium	43-1	5341.27	5221.13	5176.39	5246.26	1.63	ppb
Calcium	44-1	5350.45	5358.26	5284.97	5331.22	0.75	ppb
Chromium	52-2	27.13	27.19	27.81	27.38	1.38	ppb
Cobalt	59-2	28.12	27.74	28.49	28.12	1.34	ppb
Copper	63-2	59.09	57.38	57.83	58.10	1.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1558.69	1529.09	1560.92	1549.57	1.15	ppb
Iron	57-2	1512.84	1491.07	1542.71	1515.54	1.71	ppb
Lead	206-1	24.77	24.28	24.94	24.66	1.39	ppb
Lead	207-1	24.56	24.18	24.82	24.52	1.32	ppb
Lead	208-1	25.11	24.50	24.94	24.85	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	3489.20	3430.37	3490.71	3470.09	0.99	ppb
Manganese	55-2	71.64	71.01	72.10	71.58	0.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10ADLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584ADL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 19:15:20	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	32.43	32.44	31.95	32.28	0.87	ppb
Molybdenum	95-1	51.48	51.70	49.75	50.98	2.10	ppb
Molybdenum	96-1	46.96	47.00	45.95	46.64	1.27	ppb
Molybdenum	97-1	52.39	52.50	51.27	52.06	1.31	ppb
Molybdenum	98-1	51.61	51.41	50.45	51.16	1.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.10	28.37	29.69	29.05	2.27	ppb
Phosphorus	31-2	-2.87	-2.01	-3.16	-2.68		ppb
Potassium	39-2	1442.04	1408.27	1421.59	1423.97	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	20.72	22.62	28.12	23.82	16.14	ppb
Selenium	78-2	23.77	26.57	22.62	24.32	8.37	ppb
Selenium	82-1	27.64	25.90	24.38	25.97	6.28	ppb
Silicon	28-1	724.35	719.26	710.02	717.88	1.01	ppb
Silver	109-1	13.07	13.21	13.39	13.22	1.20	ppb
Silver	107-1	13.01	12.96	13.21	13.06	1.03	ppb
Sodium	23-2	4527.65	4385.61	4526.99	4480.08	1.83	ppb
Strontium	86-1	35.45	35.48	35.36	35.43	0.17	ppb
Strontium	88-1	36.17	35.99	35.69	35.95	0.68	ppb
Sulfur	34-1	-115.29	-23.40	-229.29	-122.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	24.73	24.15	24.78	24.55	1.42	ppb
Thallium	205-1	25.20	24.64	25.30	25.04	1.42	ppb
Tin	118-1	48.46	48.66	48.94	48.69	0.49	ppb
Titanium	47-1	52.32	51.56	50.73	51.53	1.54	ppb
Uranium	238-1	23.95	23.96	24.03	23.98	0.16	ppb
Vanadium	51-2	26.11	26.66	26.56	26.44	1.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	63.46	62.26	62.92	62.88	0.96	ppb
Zirconium	90-1	24.60	24.55	23.79	24.31	1.87	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10ADLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584ADL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 19:15:20	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	24.07	24.20	24.08	24.12	0.30	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:18:58	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9111.87	9120.97	9220.75	9151.20	0.66	ppb
Antimony	121-1	459.92	460.03	459.22	459.73	0.10	ppb
Arsenic	75-2	511.60	508.10	506.59	508.76	0.51	ppb
Barium	135-1	2414.88	2380.55	2416.13	2403.85	0.84	ppb
Barium	137-1	2421.27	2392.77	2404.36	2406.13	0.60	ppb
Beryllium	9-1	497.57	488.98	489.59	492.05	0.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	486.54	479.32	492.08	485.98	1.32	ppb
Boron	11-1	472.55	475.13	483.28	476.99	1.17	ppb
Cadmium	106-1	481.43	471.74	486.07	479.74	1.52	ppb
Cadmium	108-1	481.25	478.85	484.88	481.66	0.63	ppb
Cadmium	111-1	479.07	480.01	487.17	482.08	0.92	ppb
Calcium	43-1	47974.42	48435.39	48517.72	48309.18	0.61	ppb
Calcium	44-1	48080.42	48574.46	48737.10	48463.99	0.71	ppb
Chromium	52-2	508.75	515.63	515.42	513.27	0.76	ppb
Cobalt	59-2	532.53	533.62	533.53	533.23	0.11	ppb
Copper	63-2	1072.13	1076.70	1085.29	1078.04	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24509.81	24772.96	24934.47	24739.08	0.87	ppb
Iron	57-2	24502.54	24557.62	24638.29	24566.15	0.28	ppb
Lead	206-1	489.12	489.09	488.36	488.86	0.09	ppb
Lead	207-1	493.02	497.51	493.88	494.80	0.48	ppb
Lead	208-1	491.72	494.54	491.07	492.44	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	48983.03	49469.43	49870.35	49440.94	0.90	ppb
Manganese	55-2	971.15	988.28	992.64	984.02	1.15	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:18:58	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	495.77	497.26	497.14	496.73	0.17	ppb
Molybdenum	95-1	499.14	496.28	495.06	496.83	0.42	ppb
Molybdenum	96-1	501.29	501.07	503.30	501.89	0.25	ppb
Molybdenum	97-1	498.47	499.65	500.95	499.69	0.25	ppb
Molybdenum	98-1	495.78	496.98	496.91	496.56	0.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	527.49	532.16	539.85	533.17	1.17	ppb
Phosphorus	31-2	9266.58	9143.17	9356.95	9255.57	1.16	ppb
Potassium	39-2	23604.95	23835.72	23967.50	23802.72	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	449.11	468.59	442.12	453.27	3.03	ppb
Selenium	78-2	478.17	469.23	473.38	473.60	0.94	ppb
Selenium	82-1	490.88	491.66	494.77	492.44	0.42	ppb
Silicon	28-1	557.58	561.48	564.66	561.24	0.63	ppb
Silver	109-1	481.90	480.71	481.66	481.42	0.13	ppb
Silver	107-1	480.79	467.61	479.62	476.01	1.53	ppb
Sodium	23-2	49877.62	50348.40	50849.49	50358.50	0.97	ppb
Strontium	86-1	484.31	492.29	494.02	490.21	1.06	ppb
Strontium	88-1	493.49	499.06	498.19	496.91	0.60	ppb
Sulfur	34-1	8754.38	9019.94	8859.34	8877.89	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	497.69	500.44	489.48	495.87	1.15	ppb
Thallium	205-1	496.33	491.67	487.71	491.90	0.88	ppb
Tin	118-1	475.59	476.50	486.06	479.38	1.21	ppb
Titanium	47-1	497.44	495.91	501.43	498.26	0.57	ppb
Uranium	238-1	493.29	492.20	483.83	489.78	1.06	ppb
Vanadium	51-2	509.16	514.47	521.68	515.10	1.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1030.27	1029.16	1049.60	1036.34	1.11	ppb
Zirconium	90-1	494.79	497.95	495.84	496.19	0.32	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:18:58	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.09	498.10	493.47	493.88	0.81	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB34 Instrumnet Name : P7
 Client Sample ID : CCB34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 19:33:56 DataFile Name : 061CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.33	-0.03	-0.26	-0.21		ppb
Antimony	121-1	1.21	1.45	1.63	1.43	14.85	ppb
Arsenic	75-2	0.08	0.08	0.08	0.08	3.70	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.02	0.04	0.05	0.04	35.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.38	2.55	2.96	2.63	11.46	ppb
Boron	11-1	2.89	2.72	2.74	2.79	3.30	ppb
Cadmium	106-1	-2.01	-2.03	-2.42	-2.15		ppb
Cadmium	108-1	-0.01	0.01	-0.01	0.00	2177.58	ppb
Cadmium	111-1	-0.14	-0.14	-0.17	-0.15		ppb
Calcium	43-1	-1.32	-1.57	2.26	-0.21		ppb
Calcium	44-1	-7.26	-7.50	-7.06	-7.27		ppb
Chromium	52-2	-0.01	0.02	-0.01	0.00	1207.17	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.00	-0.01	0.02	0.00	359.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.06	0.05	0.04	52.52	ppb
Iron	57-2	0.02	-0.20	-0.14	-0.10		ppb
Lead	206-1	0.03	0.04	0.03	0.03	24.03	ppb
Lead	207-1	0.03	0.04	0.04	0.03	23.24	ppb
Lead	208-1	0.03	0.04	0.03	0.03	10.66	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.04	0.00	0.03	107.85	ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB34 Instrumnet Name : P7
 Client Sample ID : CCB34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 19:33:56 DataFile Name : 061CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.07	0.07	17.46	ppb
Molybdenum	95-1	0.14	0.17	0.21	0.17	20.24	ppb
Molybdenum	96-1	0.12	0.14	0.16	0.14	14.94	ppb
Molybdenum	97-1	0.15	0.17	0.24	0.18	26.16	ppb
Molybdenum	98-1	0.13	0.17	0.17	0.16	13.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.04	-0.03		ppb
Phosphorus	31-2	-6.89	-18.46	-22.97	-16.11		ppb
Potassium	39-2	-7.20	-4.89	-5.70	-5.93		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.19	-0.25	-0.25	-0.11		ppb
Selenium	78-2	0.42	-0.21	0.16	0.13	252.44	ppb
Selenium	82-1	1.63	1.64	0.80	1.36	35.43	ppb
Silicon	28-1	-36.21	-34.45	-33.78	-34.82		ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.55	ppb
Silver	107-1	0.01	0.02	0.01	0.01	25.29	ppb
Sodium	23-2	-6.62	-9.28	-8.73	-8.21		ppb
Strontium	86-1	-0.04	-0.03	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-931.90	-900.02	-820.09	-884.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	15.70	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	32.35	ppb
Tin	118-1	0.03	0.05	0.06	0.05	31.08	ppb
Titanium	47-1	-0.05	-0.05	0.00	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.01	71.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.07	-0.10	-0.08		ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	9.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:33:56	DataFile Name :	061CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.00	0.02	78.39	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95994BL Instrumnet Name : P7
 Client Sample ID : PB95994BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 19:37:27 DataFile Name : 062CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.18	-0.11	0.11	-0.06		ppb
Antimony	121-1	0.33	0.42	0.44	0.40	14.47	ppb
Arsenic	75-2	0.09	0.06	0.08	0.08	17.68	ppb
Barium	135-1	0.00	-0.01	-0.01	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	0.03	0.00	0.01	115.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.52	2.71	2.71	2.65	4.16	ppb
Boron	11-1	2.86	2.88	2.43	2.72	9.46	ppb
Cadmium	106-1	-2.21	-0.84	-1.21	-1.42		ppb
Cadmium	108-1	-0.03	0.02	-0.01	-0.01		ppb
Cadmium	111-1	-0.15	-0.06	-0.09	-0.10		ppb
Calcium	43-1	-1.55	-2.90	-3.97	-2.81		ppb
Calcium	44-1	-6.06	-7.21	-6.42	-6.57		ppb
Chromium	52-2	0.04	0.03	0.03	0.03	27.32	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00		ppb
Copper	63-2	0.01	-0.01	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	-0.06	-0.03	-0.01		ppb
Iron	57-2	-0.41	0.00	0.28	-0.04		ppb
Lead	206-1	0.03	0.02	0.01	0.02	33.08	ppb
Lead	207-1	0.02	0.04	0.03	0.03	25.82	ppb
Lead	208-1	0.03	0.03	0.03	0.03	8.24	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.03	0.16	0.14	72.75	ppb
Manganese	55-2	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BL	Instrumnet Name :	P7
Client Sample ID :	PB95994BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:37:27	DataFile Name :	062CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	21.40	ppb
Molybdenum	95-1	0.07	0.06	0.11	0.08	34.62	ppb
Molybdenum	96-1	0.06	0.10	0.11	0.09	25.61	ppb
Molybdenum	97-1	0.10	0.12	0.14	0.12	17.51	ppb
Molybdenum	98-1	0.08	0.10	0.13	0.10	23.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-5.76	3.82	-11.73	-4.56		ppb
Potassium	39-2	-6.05	-5.64	-5.22	-5.64		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.25	0.18	0.04	699.13	ppb
Selenium	78-2	-0.64	0.27	1.44	0.36	290.93	ppb
Selenium	82-1	2.73	1.46	2.56	2.25	30.65	ppb
Silicon	28-1	-32.06	-33.38	-33.12	-32.85		ppb
Silver	109-1	0.01	0.01	0.01	0.01	41.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	34.18	ppb
Sodium	23-2	-8.05	-7.85	-8.93	-8.28		ppb
Strontium	86-1	-0.03	-0.05	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-792.01	-776.02	-746.62	-771.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	23.83	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	43.74	ppb
Tin	118-1	0.02	0.03	0.02	0.02	28.61	ppb
Titanium	47-1	-0.03	-0.02	0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	53.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.16	-0.15	-0.15		ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	16.15	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BL	Instrumnet Name :	P7
Client Sample ID :	PB95994BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:37:27	DataFile Name :	062CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	56.35	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BS	Instrumnet Name :	P7
Client Sample ID :	PB95994BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:40:58	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	-0.26	0.12	-0.06		ppb
Antimony	121-1	0.20	0.24	0.24	0.23	9.31	ppb
Arsenic	75-2	0.08	0.10	0.06	0.08	28.35	ppb
Barium	135-1	0.01	0.01	0.01	0.01	22.13	ppb
Barium	137-1	0.01	0.02	0.02	0.02	27.08	ppb
Beryllium	9-1	0.03	0.00	0.03	0.02	71.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.56	2.20	1.93	2.23	14.32	ppb
Boron	11-1	2.37	2.09	2.38	2.28	7.30	ppb
Cadmium	106-1	-1.42	-2.04	-1.47	-1.64		ppb
Cadmium	108-1	0.02	-0.03	0.02	0.00	2357.02	ppb
Cadmium	111-1	-0.10	-0.13	-0.10	-0.11		ppb
Calcium	43-1	-0.79	1.63	-0.47	0.13	1048.44	ppb
Calcium	44-1	-6.01	-5.79	-5.83	-5.88		ppb
Chromium	52-2	0.04	0.04	-0.02	0.02	143.43	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	282.68	ppb
Copper	63-2	0.01	0.00	0.00	0.01	36.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.09	0.01	0.09	89.71	ppb
Iron	57-2	-0.26	0.01	-0.34	-0.20		ppb
Lead	206-1	484.76	495.47	486.21	488.81	1.19	ppb
Lead	207-1	484.11	491.92	488.19	488.07	0.80	ppb
Lead	208-1	490.65	493.25	489.49	491.13	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.13	0.13	0.10	53.54	ppb
Manganese	55-2	0.01	0.00	0.02	0.01	99.55	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BS	Instrumnet Name :	P7
Client Sample ID :	PB95994BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:40:58	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	0.77	ppb
Molybdenum	95-1	0.05	0.08	0.11	0.08	39.15	ppb
Molybdenum	96-1	0.07	0.08	0.10	0.08	17.54	ppb
Molybdenum	97-1	0.06	0.11	0.10	0.09	33.65	ppb
Molybdenum	98-1	0.06	0.09	0.11	0.09	27.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-12.60	-21.43	-8.75	-14.26		ppb
Potassium	39-2	1.63	-2.89	-5.41	-2.22		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.18	-0.25	0.18	241.22	ppb
Selenium	78-2	-0.49	-0.30	-0.15	-0.31		ppb
Selenium	82-1	1.42	2.86	2.03	2.10	34.43	ppb
Silicon	28-1	-31.99	-31.31	-29.67	-30.99		ppb
Silver	109-1	0.01	0.01	0.01	0.01	39.75	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.58	ppb
Sodium	23-2	-9.37	-9.75	-8.73	-9.28		ppb
Strontium	86-1	0.01	-0.04	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	16.48	ppb
Sulfur	34-1	-806.65	-694.79	-692.56	-731.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	17.85	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	4.03	ppb
Tin	118-1	0.03	0.03	0.01	0.02	46.43	ppb
Titanium	47-1	-0.03	0.01	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.01	90.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.00	0.18	0.07	146.45	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	42.04	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BS	Instrumnet Name :	P7
Client Sample ID :	PB95994BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:40:58	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	176.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-01	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:44:28	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.74	4.71	4.54	5.66	31.83	ppb
Antimony	121-1	0.16	0.18	0.18	0.17	5.97	ppb
Arsenic	75-2	0.45	0.35	0.42	0.40	12.76	ppb
Barium	135-1	16.13	16.23	15.83	16.06	1.31	ppb
Barium	137-1	16.36	16.47	15.85	16.23	2.05	ppb
Beryllium	9-1	0.01	0.02	0.00	0.01	82.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.26	6.90	5.91	6.36	7.90	ppb
Boron	11-1	6.21	6.63	6.13	6.32	4.21	ppb
Cadmium	106-1	-1.52	-1.68	-1.34	-1.51		ppb
Cadmium	108-1	0.07	0.03	0.05	0.05	38.66	ppb
Cadmium	111-1	-0.08	-0.09	-0.08	-0.08		ppb
Calcium	43-1	6182.59	6082.63	6149.81	6138.34	0.83	ppb
Calcium	44-1	6352.35	6284.61	6305.50	6314.15	0.55	ppb
Chromium	52-2	-0.06	-0.03	-0.02	-0.04		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	37.79	ppb
Copper	63-2	244.17	245.63	246.65	245.49	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.25	27.79	27.04	27.69	2.21	ppb
Iron	57-2	28.03	28.22	24.92	27.06	6.86	ppb
Lead	206-1	1.15	1.19	1.23	1.19	3.40	ppb
Lead	207-1	1.04	1.03	1.05	1.04	1.25	ppb
Lead	208-1	1.10	1.11	1.14	1.12	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	1397.84	1400.10	1394.00	1397.31	0.22	ppb
Manganese	55-2	14.03	14.08	13.85	13.99	0.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-01	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:44:28	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.13	0.12	10.56	ppb
Molybdenum	95-1	0.09	0.11	0.12	0.11	17.03	ppb
Molybdenum	96-1	0.09	0.11	0.12	0.11	17.14	ppb
Molybdenum	97-1	0.13	0.12	0.13	0.13	3.68	ppb
Molybdenum	98-1	0.09	0.10	0.13	0.11	18.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.22	1.27	1.25	2.24	ppb
Phosphorus	31-2	657.33	617.80	686.19	653.77	5.25	ppb
Potassium	39-2	605.27	604.28	600.37	603.30	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.19	1.08	0.29	0.52	93.90	ppb
Selenium	82-1	2.59	2.74	2.39	2.57	6.81	ppb
Silicon	28-1	777.42	780.35	775.50	777.76	0.31	ppb
Silver	109-1	0.03	0.03	0.04	0.03	13.85	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.15	ppb
Sodium	23-2	8773.48	8702.81	8703.22	8726.50	0.47	ppb
Strontium	86-1	20.34	20.14	20.17	20.22	0.54	ppb
Strontium	88-1	20.72	20.45	20.65	20.61	0.68	ppb
Sulfur	34-1	344.68	208.76	199.71	251.05	32.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	36.43	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	37.63	ppb
Tin	118-1	0.21	0.21	0.19	0.20	5.41	ppb
Titanium	47-1	0.27	0.31	0.27	0.28	9.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	22.76	ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	20.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	107.11	105.65	106.53	106.43	0.69	ppb
Zirconium	90-1	0.12	0.12	0.13	0.12	6.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-01	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:44:28	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.14	0.13	0.13	7.35	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-02	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:47:58	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.37	13.78	7.08	9.74	36.50	ppb
Antimony	121-1	0.13	0.17	0.14	0.14	14.60	ppb
Arsenic	75-2	0.36	0.34	0.38	0.36	4.59	ppb
Barium	135-1	15.04	15.29	14.95	15.09	1.18	ppb
Barium	137-1	15.50	15.38	15.32	15.40	0.60	ppb
Beryllium	9-1	0.03	0.03	0.04	0.03	9.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.55	7.29	6.29	7.04	9.49	ppb
Boron	11-1	6.72	7.12	6.74	6.86	3.31	ppb
Cadmium	106-1	-0.92	-2.08	-1.80	-1.60		ppb
Cadmium	108-1	0.16	0.08	0.16	0.13	36.62	ppb
Cadmium	111-1	-0.05	-0.13	-0.11	-0.10		ppb
Calcium	43-1	6251.86	6232.37	6180.67	6221.63	0.59	ppb
Calcium	44-1	6383.76	6352.41	6239.57	6325.25	1.20	ppb
Chromium	52-2	-0.11	-0.12	-0.08	-0.10		ppb
Cobalt	59-2	0.06	0.05	0.04	0.05	14.68	ppb
Copper	63-2	192.17	191.47	191.97	191.87	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.68	28.59	28.80	28.69	0.37	ppb
Iron	57-2	30.28	28.41	30.16	29.61	3.53	ppb
Lead	206-1	1.18	1.21	1.20	1.19	1.35	ppb
Lead	207-1	1.09	1.09	1.10	1.10	0.70	ppb
Lead	208-1	1.14	1.14	1.14	1.14	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	1651.13	1634.69	1640.61	1642.14	0.51	ppb
Manganese	55-2	13.79	13.61	13.83	13.74	0.86	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-02	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:47:58	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.07	0.08	15.49	ppb
Molybdenum	95-1	0.08	0.08	0.09	0.08	11.21	ppb
Molybdenum	96-1	0.07	0.07	0.10	0.08	22.18	ppb
Molybdenum	97-1	0.10	0.07	0.14	0.10	34.80	ppb
Molybdenum	98-1	0.07	0.10	0.09	0.09	17.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.90	5.66	6.09	5.88	3.68	ppb
Phosphorus	31-2	560.37	564.32	533.61	552.76	3.02	ppb
Potassium	39-2	607.63	605.33	608.41	607.12	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.99	-0.25	-0.25	0.16	445.79	ppb
Selenium	78-2	0.34	0.94	0.10	0.46	93.42	ppb
Selenium	82-1	1.50	2.52	2.39	2.14	25.91	ppb
Silicon	28-1	800.03	809.91	814.41	808.12	0.91	ppb
Silver	109-1	0.03	0.04	0.04	0.04	14.03	ppb
Silver	107-1	0.03	0.03	0.04	0.03	20.15	ppb
Sodium	23-2	8838.09	8678.55	8756.00	8757.55	0.91	ppb
Strontium	86-1	19.46	19.76	19.59	19.60	0.77	ppb
Strontium	88-1	20.13	20.21	20.19	20.18	0.20	ppb
Sulfur	34-1	395.71	345.30	317.50	352.84	11.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	28.72	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	13.70	ppb
Tin	118-1	0.03	0.03	0.03	0.03	6.09	ppb
Titanium	47-1	0.25	0.22	0.24	0.24	6.73	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	56.87	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	4.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	403.00	403.64	406.46	404.37	0.45	ppb
Zirconium	90-1	0.05	0.05	0.08	0.06	21.86	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-02	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:47:58	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.06	0.05	16.91	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-03	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:51:29	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.75	8.21	7.83	7.93	3.09	ppb
Antimony	121-1	0.12	0.13	0.14	0.13	8.15	ppb
Arsenic	75-2	0.31	0.35	0.36	0.34	7.98	ppb
Barium	135-1	15.20	16.25	15.69	15.71	3.34	ppb
Barium	137-1	16.10	16.24	15.97	16.10	0.83	ppb
Beryllium	9-1	0.00	0.02	0.03	0.02	73.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.08	7.10	7.70	7.30	4.86	ppb
Boron	11-1	6.60	7.22	6.97	6.93	4.54	ppb
Cadmium	106-1	-1.32	-1.68	-1.09	-1.36		ppb
Cadmium	108-1	0.16	0.05	0.12	0.11	47.04	ppb
Cadmium	111-1	-0.08	-0.11	-0.07	-0.09		ppb
Calcium	43-1	7163.52	7150.24	7249.42	7187.73	0.75	ppb
Calcium	44-1	7339.03	7269.92	7388.98	7332.64	0.82	ppb
Chromium	52-2	-0.04	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	0.05	0.04	0.07	0.05	24.75	ppb
Copper	63-2	165.70	166.19	164.71	165.53	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.52	44.83	45.32	45.22	0.79	ppb
Iron	57-2	43.34	42.35	41.90	42.53	1.73	ppb
Lead	206-1	1.35	1.34	1.29	1.33	2.45	ppb
Lead	207-1	1.16	1.20	1.16	1.17	1.88	ppb
Lead	208-1	1.25	1.26	1.24	1.25	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1706.55	1707.18	1701.53	1705.09	0.18	ppb
Manganese	55-2	15.57	15.52	15.77	15.62	0.83	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-03	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:51:29	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.07	0.06	13.78	ppb
Molybdenum	95-1	0.06	0.11	0.11	0.09	29.98	ppb
Molybdenum	96-1	0.07	0.07	0.09	0.08	18.65	ppb
Molybdenum	97-1	0.08	0.09	0.10	0.09	14.63	ppb
Molybdenum	98-1	0.08	0.09	0.09	0.09	9.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.87	0.92	0.91	3.73	ppb
Phosphorus	31-2	652.58	613.00	618.00	627.86	3.43	ppb
Potassium	39-2	608.81	601.60	610.40	606.94	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.16	0.57	0.16	260.95	ppb
Selenium	78-2	-0.62	-0.11	-0.03	-0.25		ppb
Selenium	82-1	1.97	2.52	2.72	2.41	16.21	ppb
Silicon	28-1	815.16	798.52	820.50	811.39	1.41	ppb
Silver	109-1	0.04	0.03	0.02	0.03	24.98	ppb
Silver	107-1	0.03	0.08	0.04	0.05	49.30	ppb
Sodium	23-2	8912.36	8844.53	8750.65	8835.85	0.92	ppb
Strontium	86-1	20.75	19.94	20.16	20.29	2.08	ppb
Strontium	88-1	21.10	20.71	21.04	20.95	0.99	ppb
Sulfur	34-1	240.76	250.92	371.89	287.86	25.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	110.98	ppb
Thallium	205-1	0.00	0.01	0.01	0.00	14.63	ppb
Tin	118-1	8.24	8.50	8.44	8.39	1.60	ppb
Titanium	47-1	0.28	0.21	0.25	0.24	14.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.16	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	8.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	194.74	195.53	194.08	194.78	0.37	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	8.70	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-03	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:51:29	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.06	0.05	0.05	43.05	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-04	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:54:58	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.70	4.33	3.20	3.74	15.05	ppb
Antimony	121-1	0.12	0.13	0.13	0.13	3.94	ppb
Arsenic	75-2	0.41	0.40	0.37	0.40	5.26	ppb
Barium	135-1	15.70	15.85	16.44	16.00	2.42	ppb
Barium	137-1	15.80	16.40	16.43	16.21	2.20	ppb
Beryllium	9-1	0.01	0.03	0.01	0.01	67.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.75	7.53	6.70	6.66	13.39	ppb
Boron	11-1	6.18	6.81	6.07	6.35	6.26	ppb
Cadmium	106-1	-0.57	-2.03	-1.13	-1.25		ppb
Cadmium	108-1	0.07	0.06	0.10	0.08	28.22	ppb
Cadmium	111-1	-0.02	-0.12	-0.07	-0.07		ppb
Calcium	43-1	6221.26	6179.44	6275.30	6225.33	0.77	ppb
Calcium	44-1	6318.67	6398.09	6362.37	6359.71	0.63	ppb
Chromium	52-2	-0.03	0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	4.59	ppb
Copper	63-2	245.57	249.49	248.66	247.90	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.57	19.37	19.47	19.47	0.52	ppb
Iron	57-2	24.81	19.99	19.70	21.50	13.35	ppb
Lead	206-1	1.12	1.09	1.07	1.09	2.18	ppb
Lead	207-1	0.94	1.01	1.00	0.98	3.81	ppb
Lead	208-1	1.01	1.04	1.03	1.03	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1395.41	1424.61	1394.92	1404.98	1.21	ppb
Manganese	55-2	10.32	10.40	10.41	10.38	0.47	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-04	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:54:58	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	16.72	ppb
Molybdenum	95-1	0.08	0.07	0.09	0.08	9.20	ppb
Molybdenum	96-1	0.06	0.06	0.09	0.07	20.15	ppb
Molybdenum	97-1	0.07	0.09	0.08	0.08	10.66	ppb
Molybdenum	98-1	0.08	0.08	0.07	0.08	7.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.84	0.78	0.80	3.79	ppb
Phosphorus	31-2	660.87	693.90	623.15	659.31	5.37	ppb
Potassium	39-2	610.65	619.35	612.33	614.11	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.16	0.98	0.30	211.31	ppb
Selenium	78-2	-0.43	-0.19	0.11	-0.17		ppb
Selenium	82-1	2.04	2.12	2.87	2.34	19.52	ppb
Silicon	28-1	805.53	789.56	781.82	792.30	1.53	ppb
Silver	109-1	0.02	0.03	0.02	0.02	21.98	ppb
Silver	107-1	0.03	0.02	0.02	0.03	32.15	ppb
Sodium	23-2	8798.26	8824.72	8681.52	8768.17	0.87	ppb
Strontium	86-1	19.97	19.67	20.23	19.96	1.40	ppb
Strontium	88-1	20.63	20.43	20.61	20.56	0.53	ppb
Sulfur	34-1	361.25	343.23	352.73	352.40	2.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	51.50	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	44.68	ppb
Tin	118-1	0.23	0.20	0.25	0.23	9.57	ppb
Titanium	47-1	0.20	0.30	0.25	0.25	18.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	26.65	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	16.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	159.12	156.92	158.94	158.33	0.77	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	22.63	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-04	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:54:58	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.04	0.02	75.54	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-05	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:58:28	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.01	6.13	7.85	6.66	15.41	ppb
Antimony	121-1	0.12	0.12	0.11	0.12	4.72	ppb
Arsenic	75-2	0.46	0.36	0.40	0.40	12.07	ppb
Barium	135-1	17.30	17.25	17.64	17.40	1.22	ppb
Barium	137-1	17.23	17.53	18.05	17.60	2.36	ppb
Beryllium	9-1	0.01	0.01	0.03	0.02	80.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.97	5.65	6.94	6.52	11.55	ppb
Boron	11-1	5.93	6.55	6.34	6.27	5.04	ppb
Cadmium	106-1	-2.13	-1.20	-0.58	-1.30		ppb
Cadmium	108-1	0.03	0.09	0.08	0.07	46.45	ppb
Cadmium	111-1	-0.14	-0.07	-0.04	-0.08		ppb
Calcium	43-1	6319.18	6370.79	6441.35	6377.11	0.96	ppb
Calcium	44-1	6499.32	6438.00	6574.77	6504.03	1.05	ppb
Chromium	52-2	-0.07	-0.07	-0.06	-0.07		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	23.58	ppb
Copper	63-2	201.60	199.82	202.12	201.18	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.05	28.60	28.06	28.57	1.72	ppb
Iron	57-2	32.93	25.10	27.21	28.41	14.25	ppb
Lead	206-1	1.31	1.34	1.25	1.30	3.35	ppb
Lead	207-1	1.19	1.19	1.23	1.20	2.11	ppb
Lead	208-1	1.25	1.28	1.23	1.26	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	1421.29	1417.87	1412.67	1417.27	0.31	ppb
Manganese	55-2	12.83	12.92	12.97	12.91	0.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-05	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:58:28	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	5.05	ppb
Molybdenum	95-1	0.08	0.07	0.08	0.08	8.24	ppb
Molybdenum	96-1	0.07	0.06	0.08	0.07	13.88	ppb
Molybdenum	97-1	0.08	0.07	0.09	0.08	17.64	ppb
Molybdenum	98-1	0.06	0.09	0.06	0.07	17.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.59	6.46	6.72	6.59	1.96	ppb
Phosphorus	31-2	644.90	690.31	614.24	649.82	5.89	ppb
Potassium	39-2	614.49	612.97	614.87	614.11	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.16	0.16	0.02	1194.27	ppb
Selenium	78-2	-0.25	-0.18	0.30	-0.04		ppb
Selenium	82-1	2.47	2.92	2.16	2.51	15.28	ppb
Silicon	28-1	783.30	802.30	804.09	796.56	1.45	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.06	ppb
Silver	107-1	0.03	0.03	0.03	0.03	3.82	ppb
Sodium	23-2	8878.57	8768.76	8706.20	8784.51	0.99	ppb
Strontium	86-1	20.66	20.82	20.47	20.65	0.86	ppb
Strontium	88-1	21.10	21.41	21.09	21.20	0.84	ppb
Sulfur	34-1	246.16	287.07	423.36	318.86	29.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	41.45	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	37.00	ppb
Tin	118-1	0.02	0.01	0.02	0.02	22.12	ppb
Titanium	47-1	0.31	0.25	0.24	0.27	14.15	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	69.49	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	19.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.93	95.96	95.70	95.53	0.56	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	10.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-05	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:58:28	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	40.97	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-06	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:01:58	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.28	8.07	8.04	7.13	22.47	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	9.42	ppb
Arsenic	75-2	0.32	0.33	0.43	0.36	15.94	ppb
Barium	135-1	17.01	16.81	17.01	16.94	0.68	ppb
Barium	137-1	17.31	17.22	17.32	17.28	0.34	ppb
Beryllium	9-1	0.02	0.00	0.02	0.01	68.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.56	6.30	7.11	6.66	6.24	ppb
Boron	11-1	5.81	5.72	6.29	5.94	5.18	ppb
Cadmium	106-1	-1.21	-0.70	-1.43	-1.11		ppb
Cadmium	108-1	0.08	0.03	0.03	0.05	49.90	ppb
Cadmium	111-1	-0.08	-0.05	-0.09	-0.07		ppb
Calcium	43-1	6387.70	6355.60	6339.39	6360.90	0.39	ppb
Calcium	44-1	6549.82	6531.79	6503.63	6528.41	0.36	ppb
Chromium	52-2	0.02	0.01	0.00	0.01	58.53	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	16.54	ppb
Copper	63-2	165.99	165.33	167.62	166.31	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.78	40.98	40.29	40.35	1.49	ppb
Iron	57-2	43.14	42.83	40.49	42.16	3.44	ppb
Lead	206-1	1.18	1.23	1.22	1.21	2.19	ppb
Lead	207-1	1.04	1.09	1.10	1.08	2.74	ppb
Lead	208-1	1.13	1.16	1.15	1.15	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1398.73	1389.14	1413.83	1400.57	0.89	ppb
Manganese	55-2	15.99	16.20	16.37	16.19	1.19	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-06	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:01:58	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	14.63	ppb
Molybdenum	95-1	0.07	0.08	0.08	0.08	2.45	ppb
Molybdenum	96-1	0.06	0.05	0.08	0.07	23.48	ppb
Molybdenum	97-1	0.05	0.07	0.08	0.07	26.44	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	13.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	0.99	0.95	0.97	1.84	ppb
Phosphorus	31-2	677.84	679.37	729.21	695.48	4.20	ppb
Potassium	39-2	605.94	603.79	607.68	605.81	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.37	-0.18	-0.32	-0.29		ppb
Selenium	82-1	3.17	2.56	2.97	2.90	10.63	ppb
Silicon	28-1	791.37	789.34	784.01	788.24	0.48	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.10	ppb
Silver	107-1	0.02	0.01	0.02	0.02	30.47	ppb
Sodium	23-2	8684.67	8563.57	8702.43	8650.22	0.87	ppb
Strontium	86-1	20.02	20.88	20.47	20.46	2.10	ppb
Strontium	88-1	20.82	21.01	21.04	20.95	0.56	ppb
Sulfur	34-1	268.28	223.01	336.03	275.77	20.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	19.79	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	11.58	ppb
Tin	118-1	0.05	0.04	0.05	0.05	17.13	ppb
Titanium	47-1	0.28	0.26	0.24	0.26	7.41	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	16.16	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	27.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	96.36	97.79	100.32	98.16	2.05	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	26.98	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-06	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:01:58	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	24.27	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-08	Instrumnet Name :	P7
Client Sample ID :	02HABY-40601A-8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:05:27	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.20	5.40	5.80	5.47	5.58	ppb
Antimony	121-1	0.19	0.22	0.23	0.21	10.35	ppb
Arsenic	75-2	0.37	0.37	0.37	0.37	1.02	ppb
Barium	135-1	36.15	35.86	36.05	36.02	0.40	ppb
Barium	137-1	37.26	36.48	36.93	36.89	1.06	ppb
Beryllium	9-1	0.00	0.01	0.02	0.01	62.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.63	7.99	6.40	7.01	12.27	ppb
Boron	11-1	6.72	6.39	7.06	6.72	5.00	ppb
Cadmium	106-1	-0.61	-0.76	-0.42	-0.60		ppb
Cadmium	108-1	0.59	0.82	0.63	0.68	17.90	ppb
Cadmium	111-1	0.24	0.25	0.26	0.25	4.42	ppb
Calcium	43-1	6012.03	6089.68	5948.10	6016.60	1.18	ppb
Calcium	44-1	6149.06	6229.93	6141.53	6173.51	0.79	ppb
Chromium	52-2	0.10	0.04	0.08	0.07	43.07	ppb
Cobalt	59-2	0.13	0.10	0.11	0.11	11.48	ppb
Copper	63-2	742.32	749.14	726.90	739.46	1.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	451.46	453.14	446.60	450.40	0.75	ppb
Iron	57-2	453.29	451.98	433.78	446.35	2.44	ppb
Lead	206-1	11.48	11.60	11.33	11.47	1.18	ppb
Lead	207-1	10.52	10.66	10.53	10.57	0.76	ppb
Lead	208-1	11.00	11.11	10.98	11.03	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1345.60	1353.43	1337.13	1345.39	0.61	ppb
Manganese	55-2	48.47	48.29	47.57	48.11	1.00	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-08	Instrumnet Name :	P7
Client Sample ID :	02HABY-40601A-8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:05:27	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.05	0.04	23.51	ppb
Molybdenum	95-1	0.08	0.06	0.08	0.07	14.27	ppb
Molybdenum	96-1	0.06	0.06	0.06	0.06	5.33	ppb
Molybdenum	97-1	0.09	0.09	0.10	0.09	6.46	ppb
Molybdenum	98-1	0.06	0.07	0.09	0.07	19.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.13	17.58	17.54	17.42	1.42	ppb
Phosphorus	31-2	157.92	144.52	145.11	149.18	5.08	ppb
Potassium	39-2	612.40	596.65	594.46	601.17	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.17	-0.11		ppb
Selenium	78-2	0.20	-0.64	0.50	0.02	3317.09	ppb
Selenium	82-1	2.15	2.33	2.52	2.34	8.06	ppb
Silicon	28-1	789.35	802.72	775.73	789.27	1.71	ppb
Silver	109-1	0.01	0.02	0.02	0.01	26.55	ppb
Silver	107-1	0.01	0.02	0.02	0.02	20.19	ppb
Sodium	23-2	8665.08	8694.55	8519.11	8626.25	1.09	ppb
Strontium	86-1	19.38	19.12	19.58	19.36	1.20	ppb
Strontium	88-1	19.82	20.06	19.82	19.90	0.71	ppb
Sulfur	34-1	697.45	800.18	533.51	677.05	19.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	28.95	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	30.78	ppb
Tin	118-1	0.14	0.14	0.16	0.14	7.65	ppb
Titanium	47-1	0.13	0.16	0.24	0.18	31.76	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	20.25	ppb
Vanadium	51-2	0.05	0.06	0.06	0.05	10.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1330.01	1343.58	1305.62	1326.40	1.45	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	26.19	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-08	Instrumnet Name :	P7
Client Sample ID :	02HABY-40601A-8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:05:27	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.03	0.03	25.81	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-09	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-9	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:08:57	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.64	4.16	5.12	5.31	23.53	ppb
Antimony	121-1	0.13	0.13	0.13	0.13	0.41	ppb
Arsenic	75-2	0.42	0.39	0.42	0.41	5.05	ppb
Barium	135-1	16.05	16.47	16.01	16.18	1.57	ppb
Barium	137-1	16.54	16.46	16.33	16.44	0.66	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	26.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.43	6.35	6.56	6.11	9.89	ppb
Boron	11-1	5.64	5.43	6.30	5.79	7.80	ppb
Cadmium	106-1	-1.13	-0.27	-1.28	-0.90		ppb
Cadmium	108-1	0.14	0.08	0.08	0.10	37.32	ppb
Cadmium	111-1	-0.08	0.00	-0.09	-0.06		ppb
Calcium	43-1	6257.13	6205.32	6303.70	6255.38	0.79	ppb
Calcium	44-1	6384.49	6347.83	6356.74	6363.02	0.30	ppb
Chromium	52-2	0.00	-0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	46.82	ppb
Copper	63-2	254.41	253.07	256.05	254.51	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.06	21.86	23.34	22.42	3.58	ppb
Iron	57-2	24.25	20.59	24.16	23.00	9.09	ppb
Lead	206-1	0.85	0.88	0.88	0.87	1.77	ppb
Lead	207-1	0.80	0.76	0.82	0.79	4.01	ppb
Lead	208-1	0.83	0.82	0.82	0.83	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1430.54	1401.95	1418.64	1417.05	1.01	ppb
Manganese	55-2	13.13	12.75	12.77	12.88	1.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-09	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-9	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:08:57	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	23.67	ppb
Molybdenum	95-1	0.07	0.07	0.07	0.07	1.63	ppb
Molybdenum	96-1	0.06	0.06	0.06	0.06	2.21	ppb
Molybdenum	97-1	0.05	0.08	0.08	0.07	21.86	ppb
Molybdenum	98-1	0.07	0.08	0.08	0.08	4.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.33	3.23	3.15	3.24	2.76	ppb
Phosphorus	31-2	589.71	638.22	625.51	617.81	4.07	ppb
Potassium	39-2	610.03	601.53	603.65	605.07	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.16	0.98	-0.25	0.29	213.26	ppb
Selenium	78-2	1.20	-0.85	0.43	0.26	403.79	ppb
Selenium	82-1	2.49	3.25	3.36	3.03	15.75	ppb
Silicon	28-1	783.68	791.03	787.01	787.24	0.47	ppb
Silver	109-1	0.01	0.02	0.02	0.02	15.58	ppb
Silver	107-1	0.02	0.03	0.02	0.02	9.14	ppb
Sodium	23-2	8782.67	8678.24	8759.89	8740.27	0.63	ppb
Strontium	86-1	20.60	20.19	20.71	20.50	1.34	ppb
Strontium	88-1	20.70	20.44	20.54	20.56	0.62	ppb
Sulfur	34-1	302.09	327.42	346.90	325.47	6.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	30.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	25.26	ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.29	0.21	0.25	0.25	16.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	43.02	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	9.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	283.70	281.45	283.05	282.73	0.41	ppb
Zirconium	90-1	0.01	0.03	0.01	0.02	38.97	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-09	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-9	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:08:57	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	92.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:12:26	DataFile Name :	072CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.55	0.34	0.36	49.17	ppb
Antimony	121-1	0.06	0.05	0.06	0.05	6.80	ppb
Arsenic	75-2	0.02	0.01	-0.01	0.01	166.18	ppb
Barium	135-1	0.01	0.01	0.01	0.01	32.15	ppb
Barium	137-1	0.00	0.00	-0.01	0.00	1883425.17	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	90.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.09	1.03	1.78	1.30	31.86	ppb
Boron	11-1	1.61	1.55	1.62	1.59	2.54	ppb
Cadmium	106-1	-1.08	-1.66	-1.55	-1.43		ppb
Cadmium	108-1	-0.03	0.02	-0.03	-0.01		ppb
Cadmium	111-1	-0.07	-0.12	-0.10	-0.10		ppb
Calcium	43-1	1.46	-1.33	-0.02	0.04	3718.50	ppb
Calcium	44-1	-2.86	-3.02	-2.86	-2.91		ppb
Chromium	52-2	0.00	0.03	0.02	0.02	79.45	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.01	-0.02	0.03	0.00	1893.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.07	0.12	0.12	42.66	ppb
Iron	57-2	-0.13	0.13	0.49	0.17	187.75	ppb
Lead	206-1	495.13	497.52	498.75	497.13	0.37	ppb
Lead	207-1	495.31	495.51	500.29	497.04	0.57	ppb
Lead	208-1	498.48	498.19	504.00	500.22	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	0.10	0.18	0.09	0.13	39.95	ppb
Manganese	55-2	0.00	0.00	0.02	0.00	555.83	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:12:26	DataFile Name :	072CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	50.23	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.03	6.66	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	23.76	ppb
Molybdenum	97-1	0.06	0.04	0.04	0.05	18.73	ppb
Molybdenum	98-1	0.02	0.03	0.05	0.03	41.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-4.27	-6.48	-8.89	-6.55		ppb
Potassium	39-2	-2.45	-6.01	-2.69	-3.72		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.60	0.03	1663.24	ppb
Selenium	78-2	1.24	0.19	-0.42	0.34	250.57	ppb
Selenium	82-1	2.42	1.87	2.20	2.16	12.76	ppb
Silicon	28-1	-23.49	-25.64	-25.70	-24.94		ppb
Silver	109-1	0.01	0.01	0.00	0.01	33.44	ppb
Silver	107-1	0.01	0.00	0.01	0.01	57.76	ppb
Sodium	23-2	-8.43	-9.64	-8.38	-8.81		ppb
Strontium	86-1	-0.02	-0.03	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	13.92	ppb
Sulfur	34-1	-407.21	-649.81	-623.86	-560.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	43.79	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	10.00	ppb
Tin	118-1	0.02	0.00	0.01	0.01	88.94	ppb
Titanium	47-1	0.04	-0.02	-0.05	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	40.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	0.02	0.02	-0.01		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:12:26	DataFile Name :	072CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB35 Instrumnet Name : P7
 Client Sample ID : CCB35 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 20:15:56 DataFile Name : 073CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.49	0.27	-0.18	0.19	180.34	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	11.72	ppb
Arsenic	75-2	0.03	0.04	0.06	0.04	42.37	ppb
Barium	135-1	0.00	-0.01	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	1.07	1.24	1.35	1.22	11.54	ppb
Boron	10-1	2.08	1.34	1.58	1.67	22.55	ppb
Cadmium	106-1	-1.80	-1.29	-0.76	-1.28		ppb
Cadmium	108-1	-0.01	0.08	-0.01	0.02	219.93	ppb
Cadmium	111-1	-0.12	-0.09	-0.05	-0.09		ppb
Calcium	43-1	1.86	5.38	4.53	3.93	46.84	ppb
Calcium	44-1	-1.39	-2.23	0.42	-1.07		ppb
Chromium	52-2	0.01	0.00	0.00	0.00	175.33	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.06	-0.05	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	-0.05	0.01	-0.03		ppb
Iron	57-2	0.49	-0.20	-0.27	0.00	8611.09	ppb
Lead	206-1	0.03	0.03	0.03	0.03	11.12	ppb
Lead	207-1	0.04	0.02	0.03	0.03	30.79	ppb
Lead	208-1	0.03	0.03	0.03	0.03	7.36	ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.13	-0.03	0.02	487.57	ppb
Manganese	55-2	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:15:56	DataFile Name :	073CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	195.61	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	21.27	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	51.91	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.03	48.45	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	13.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-10.32	-15.90	-8.77	-11.66		ppb
Potassium	39-2	-6.49	-1.44	0.11	-2.61		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	1.04	0.18	0.46	107.14	ppb
Selenium	78-2	0.34	-0.45	0.12	0.00	9979.69	ppb
Selenium	82-1	2.79	2.38	2.36	2.51	9.62	ppb
Silicon	28-1	-26.98	-25.61	-26.68	-26.42		ppb
Silver	107-1	0.00	0.01	0.00	0.00	53.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	27.36	ppb
Sodium	23-2	-12.47	-11.81	-9.34	-11.21		ppb
Strontium	86-1	-0.02	-0.06	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	170.16	ppb
Sulfur	34-1	-565.36	-484.46	-452.42	-500.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	56.19	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	13.76	ppb
Tin	118-1	0.01	0.00	0.03	0.01	81.98	ppb
Titanium	47-1	-0.02	-0.01	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	97.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.19	0.16	0.04	0.13	60.66	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:15:56	DataFile Name :	073CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-10	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:19:27	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.21	6.78	6.89	7.63	18.01	ppb
Antimony	121-1	0.14	0.15	0.14	0.14	2.37	ppb
Arsenic	75-2	0.39	0.27	0.36	0.34	18.62	ppb
Barium	135-1	19.58	19.93	19.18	19.57	1.93	ppb
Barium	137-1	19.55	20.07	19.89	19.84	1.35	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	280.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.57	10.24	8.16	8.66	16.20	ppb
Boron	11-1	8.57	8.72	9.34	8.88	4.64	ppb
Cadmium	106-1	-0.95	-1.07	-1.08	-1.03		ppb
Cadmium	108-1	0.33	0.50	0.50	0.45	22.08	ppb
Cadmium	111-1	-0.02	-0.06	-0.03	-0.03		ppb
Calcium	43-1	6164.01	6247.53	6306.42	6239.32	1.15	ppb
Calcium	44-1	6377.47	6361.20	6474.87	6404.51	0.96	ppb
Chromium	52-2	2.44	2.45	2.45	2.45	0.32	ppb
Cobalt	59-2	0.17	0.18	0.16	0.17	5.46	ppb
Copper	63-2	242.53	248.58	246.55	245.88	1.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.51	52.05	51.21	52.26	2.23	ppb
Iron	57-2	51.01	48.71	52.37	50.69	3.65	ppb
Lead	206-1	8.60	8.79	8.65	8.68	1.12	ppb
Lead	207-1	7.99	8.18	8.06	8.07	1.16	ppb
Lead	208-1	8.35	8.50	8.43	8.43	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	1620.86	1672.83	1635.68	1643.12	1.63	ppb
Manganese	55-2	18.73	18.57	18.69	18.66	0.44	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-10	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:19:27	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	10.47	ppb
Molybdenum	95-1	0.04	0.07	0.07	0.06	29.18	ppb
Molybdenum	96-1	0.06	0.06	0.05	0.06	6.91	ppb
Molybdenum	97-1	0.07	0.04	0.07	0.06	31.04	ppb
Molybdenum	98-1	0.06	0.07	0.08	0.07	15.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	111.75	114.64	111.35	112.58	1.60	ppb
Phosphorus	31-2	411.10	393.66	376.07	393.61	4.45	ppb
Potassium	39-2	600.39	600.39	595.42	598.73	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.25	0.54	0.15	272.92	ppb
Selenium	78-2	0.36	-0.20	1.32	0.49	154.66	ppb
Selenium	82-1	2.68	2.88	2.75	2.77	3.70	ppb
Silicon	28-1	780.87	785.79	820.25	795.63	2.70	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.78	ppb
Silver	107-1	0.02	0.02	0.03	0.02	11.11	ppb
Sodium	23-2	8625.72	8685.97	8668.48	8660.06	0.36	ppb
Strontium	86-1	20.90	20.79	21.08	20.92	0.71	ppb
Strontium	88-1	21.31	21.47	21.32	21.37	0.41	ppb
Sulfur	34-1	259.34	332.28	439.75	343.79	26.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.02	0.02	30.38	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	5.53	ppb
Tin	118-1	0.41	0.43	0.39	0.41	5.61	ppb
Titanium	47-1	0.17	0.24	0.16	0.19	23.02	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	57.68	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	5.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1140.78	1156.33	1152.29	1149.80	0.70	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	5.57	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-10	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:19:27	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.06	0.06	6.95	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-11	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401A-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:22:57	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.98	11.29	7.35	9.21	21.47	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	8.91	ppb
Arsenic	75-2	0.42	0.48	0.40	0.43	10.08	ppb
Barium	135-1	16.20	15.90	16.29	16.13	1.26	ppb
Barium	137-1	16.35	16.10	16.44	16.29	1.06	ppb
Beryllium	9-1	0.03	0.01	0.01	0.02	49.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.23	5.95	5.88	5.69	6.99	ppb
Boron	11-1	5.36	5.76	5.82	5.65	4.39	ppb
Cadmium	106-1	-1.34	-1.93	-0.74	-1.33		ppb
Cadmium	108-1	0.01	0.09	0.10	0.07	70.28	ppb
Cadmium	111-1	-0.04	-0.11	-0.01	-0.05		ppb
Calcium	43-1	6283.54	6385.44	6394.61	6354.53	0.97	ppb
Calcium	44-1	6495.83	6544.42	6555.92	6532.06	0.49	ppb
Chromium	52-2	-0.04	-0.06	-0.08	-0.06		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	56.52	ppb
Copper	63-2	281.84	284.13	281.64	282.54	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.77	25.49	27.41	25.89	5.27	ppb
Iron	57-2	23.38	25.50	23.07	23.98	5.52	ppb
Lead	206-1	1.55	1.57	1.52	1.54	1.44	ppb
Lead	207-1	1.35	1.40	1.40	1.38	2.02	ppb
Lead	208-1	1.46	1.48	1.45	1.46	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1422.15	1438.00	1420.83	1426.99	0.67	ppb
Manganese	55-2	12.08	12.33	12.20	12.20	1.05	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-11	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401A-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:22:57	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	24.40	ppb
Molybdenum	95-1	0.06	0.05	0.08	0.06	17.66	ppb
Molybdenum	96-1	0.07	0.05	0.05	0.06	23.55	ppb
Molybdenum	97-1	0.06	0.07	0.08	0.07	15.38	ppb
Molybdenum	98-1	0.05	0.05	0.04	0.05	18.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	0.95	1.02	1.00	4.46	ppb
Phosphorus	31-2	660.13	613.16	631.07	634.79	3.73	ppb
Potassium	39-2	606.34	611.02	596.97	604.78	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	1.78	0.55	0.83	102.46	ppb
Selenium	78-2	-1.08	0.47	0.15	-0.15		ppb
Selenium	82-1	3.65	2.26	2.33	2.74	28.63	ppb
Silicon	28-1	795.10	791.86	786.39	791.12	0.56	ppb
Silver	109-1	0.03	0.02	0.02	0.02	36.92	ppb
Silver	107-1	0.03	0.02	0.02	0.02	9.55	ppb
Sodium	23-2	8744.80	8734.21	8638.97	8705.99	0.67	ppb
Strontium	86-1	19.99	20.28	20.36	20.21	0.98	ppb
Strontium	88-1	20.41	20.79	20.73	20.64	0.98	ppb
Sulfur	34-1	455.46	452.64	504.50	470.87	6.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	62.38	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	74.60	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.24	0.43	0.25	0.30	34.58	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	53.29	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	3.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	231.12	231.51	231.43	231.35	0.09	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	7.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-11	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401A-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:22:57	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	188.41	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-12	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:26:27	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.13	5.30	2.67	4.04	32.65	ppb
Antimony	121-1	0.08	0.11	0.09	0.09	13.55	ppb
Arsenic	75-2	0.35	0.30	0.32	0.32	6.61	ppb
Barium	135-1	17.60	17.40	17.47	17.49	0.60	ppb
Barium	137-1	17.92	17.70	17.76	17.79	0.64	ppb
Beryllium	9-1	0.00	0.00	0.01	0.01	100.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.22	4.93	5.73	5.63	11.60	ppb
Boron	11-1	6.03	5.36	6.20	5.86	7.53	ppb
Cadmium	106-1	-1.14	-1.20	-1.82	-1.39		ppb
Cadmium	108-1	0.20	0.20	0.05	0.15	55.65	ppb
Cadmium	111-1	-0.06	-0.06	-0.10	-0.07		ppb
Calcium	43-1	6211.23	6301.39	6325.49	6279.37	0.96	ppb
Calcium	44-1	6392.48	6387.07	6446.94	6408.83	0.52	ppb
Chromium	52-2	-0.15	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	64.10	ppb
Copper	63-2	229.42	228.22	227.07	228.23	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.93	19.78	19.28	19.66	1.73	ppb
Iron	57-2	20.05	22.74	21.32	21.37	6.30	ppb
Lead	206-1	1.24	1.18	1.20	1.20	2.39	ppb
Lead	207-1	1.09	1.14	1.10	1.11	2.13	ppb
Lead	208-1	1.20	1.14	1.15	1.16	2.75	ppb
Lithium	6-1						%
Magnesium	24-2	1416.39	1401.73	1398.29	1405.47	0.68	ppb
Manganese	55-2	9.46	9.42	9.12	9.34	2.01	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-12	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:26:27	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	23.94	ppb
Molybdenum	95-1	0.04	0.07	0.06	0.06	24.93	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	14.60	ppb
Molybdenum	97-1	0.07	0.07	0.08	0.07	6.28	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	8.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.03	2.12	2.06	2.07	2.21	ppb
Phosphorus	31-2	673.69	650.92	643.64	656.08	2.39	ppb
Potassium	39-2	614.72	620.05	601.58	612.12	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.15	-0.25	-0.12		ppb
Selenium	78-2	0.49	0.02	0.55	0.35	82.62	ppb
Selenium	82-1	2.77	2.96	1.98	2.57	20.13	ppb
Silicon	28-1	790.55	804.90	787.44	794.30	1.17	ppb
Silver	109-1	0.01	0.02	0.01	0.02	24.52	ppb
Silver	107-1	0.02	0.01	0.01	0.02	32.63	ppb
Sodium	23-2	8863.66	8738.49	8614.50	8738.88	1.43	ppb
Strontium	86-1	20.77	21.07	20.85	20.90	0.73	ppb
Strontium	88-1	21.00	20.96	21.12	21.03	0.39	ppb
Sulfur	34-1	298.99	417.38	363.36	359.91	16.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	87.92	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	170.18	ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.25	0.19	0.24	0.23	14.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	102.98	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	185.47	183.62	185.02	184.70	0.52	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-12	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:26:27	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	106.13	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-13	Instrumnet Name :	P7
Client Sample ID :	03MOBY-30301F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:29:58	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.33	6.43	7.67	7.14	8.99	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	8.33	ppb
Arsenic	75-2	0.37	0.33	0.38	0.36	6.98	ppb
Barium	135-1	16.19	16.78	16.64	16.54	1.86	ppb
Barium	137-1	16.88	16.33	16.91	16.71	1.94	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	192.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.62	6.15	4.91	5.56	11.16	ppb
Boron	11-1	5.58	5.38	5.84	5.60	4.12	ppb
Cadmium	106-1	-1.78	-0.71	-1.68	-1.39		ppb
Cadmium	108-1	0.24	0.08	0.18	0.17	50.76	ppb
Cadmium	111-1	-0.04	0.04	-0.02	-0.01		ppb
Calcium	43-1	6162.21	6084.55	6189.83	6145.53	0.89	ppb
Calcium	44-1	6329.53	6262.31	6326.64	6306.16	0.60	ppb
Chromium	52-2	0.00	-0.01	-0.06	-0.02		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	19.63	ppb
Copper	63-2	214.59	211.53	214.77	213.63	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.60	23.47	24.16	23.74	1.54	ppb
Iron	57-2	26.16	21.22	26.02	24.46	11.49	ppb
Lead	206-1	1.95	2.01	1.93	1.96	2.05	ppb
Lead	207-1	1.73	1.73	1.72	1.73	0.49	ppb
Lead	208-1	1.87	1.87	1.83	1.86	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1389.74	1378.65	1393.90	1387.43	0.57	ppb
Manganese	55-2	14.40	14.25	14.55	14.40	1.04	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-13	Instrumnet Name :	P7
Client Sample ID :	03MOBY-30301F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:29:58	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	48.68	ppb
Molybdenum	95-1	0.05	0.05	0.06	0.06	7.94	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	20.62	ppb
Molybdenum	97-1	0.07	0.08	0.12	0.09	27.67	ppb
Molybdenum	98-1	0.05	0.07	0.07	0.06	19.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.06	5.73	5.87	5.89	2.75	ppb
Phosphorus	31-2	635.74	608.15	682.17	642.02	5.83	ppb
Potassium	39-2	604.70	599.05	596.09	599.95	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.25	-0.25	0.02	2627.60	ppb
Selenium	78-2	0.95	-0.10	-0.27	0.19	346.70	ppb
Selenium	82-1	2.07	2.74	2.12	2.31	16.36	ppb
Silicon	28-1	803.71	771.00	784.84	786.52	2.09	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.13	ppb
Silver	107-1	0.04	0.03	0.03	0.03	6.97	ppb
Sodium	23-2	8671.50	8509.25	8526.52	8569.09	1.04	ppb
Strontium	86-1	19.98	19.74	20.40	20.04	1.68	ppb
Strontium	88-1	20.23	20.38	20.22	20.28	0.42	ppb
Sulfur	34-1	549.76	338.25	379.04	422.35	26.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	121.24	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	90.63	ppb
Tin	118-1	0.09	0.13	0.10	0.11	18.49	ppb
Titanium	47-1	0.27	0.29	0.22	0.26	12.33	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	54.89	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	8.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	224.34	223.24	223.98	223.86	0.25	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	18.93	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-13	Instrumnet Name :	P7
Client Sample ID :	03MOBY-30301F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:29:58	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	87.72	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-14	Instrumnet Name :	P7
Client Sample ID :	03BBBY-30401F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:33:28	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.98	11.98	6.24	8.40	37.19	ppb
Antimony	121-1	0.16	0.16	0.18	0.17	8.50	ppb
Arsenic	75-2	0.38	0.44	0.34	0.39	11.98	ppb
Barium	135-1	17.17	16.82	16.48	16.82	2.04	ppb
Barium	137-1	17.22	16.91	16.33	16.82	2.69	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	3.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	5.46	5.53	5.28	6.94	ppb
Boron	11-1	5.21	5.40	5.35	5.32	1.86	ppb
Cadmium	106-1	-0.78	-1.48	-1.57	-1.28		ppb
Cadmium	108-1	0.18	0.18	0.28	0.21	27.34	ppb
Cadmium	111-1	0.01	-0.04	-0.07	-0.03		ppb
Calcium	43-1	6262.61	6337.66	6235.57	6278.61	0.84	ppb
Calcium	44-1	6409.51	6417.17	6387.29	6404.66	0.24	ppb
Chromium	52-2	-0.06	-0.08	-0.08	-0.07		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	40.38	ppb
Copper	63-2	265.01	263.72	262.93	263.89	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.10	23.53	22.44	23.02	2.38	ppb
Iron	57-2	19.55	25.21	23.40	22.72	12.72	ppb
Lead	206-1	2.67	2.72	2.64	2.68	1.57	ppb
Lead	207-1	2.41	2.36	2.42	2.40	1.37	ppb
Lead	208-1	2.52	2.53	2.56	2.54	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1395.97	1388.59	1390.84	1391.80	0.27	ppb
Manganese	55-2	32.11	33.01	32.11	32.41	1.61	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-14	Instrumnet Name :	P7
Client Sample ID :	03BBBY-30401F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:33:28	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	26.37	ppb
Molybdenum	95-1	0.05	0.05	0.07	0.06	14.95	ppb
Molybdenum	96-1	0.04	0.04	0.07	0.05	36.98	ppb
Molybdenum	97-1	0.07	0.07	0.07	0.07	4.78	ppb
Molybdenum	98-1	0.05	0.05	0.07	0.06	15.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	0.89	0.97	0.97	8.09	ppb
Phosphorus	31-2	589.86	674.91	574.65	613.14	8.81	ppb
Potassium	39-2	620.63	620.44	615.86	618.98	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.15	0.55	0.42	56.04	ppb
Selenium	78-2	-0.35	0.43	0.17	0.08	474.86	ppb
Selenium	82-1	2.80	3.41	2.89	3.04	10.86	ppb
Silicon	28-1	797.27	797.25	774.48	789.67	1.67	ppb
Silver	109-1	0.02	0.01	0.02	0.02	12.47	ppb
Silver	107-1	0.02	0.03	0.02	0.02	25.90	ppb
Sodium	23-2	8649.44	8621.99	8597.95	8623.13	0.30	ppb
Strontium	86-1	19.85	20.27	20.09	20.07	1.04	ppb
Strontium	88-1	20.35	20.79	20.56	20.57	1.08	ppb
Sulfur	34-1	519.78	620.34	540.94	560.35	9.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	43.89	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	125.42	ppb
Tin	118-1	1.41	1.33	1.34	1.36	3.08	ppb
Titanium	47-1	0.31	0.39	0.26	0.32	20.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	72.30	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	11.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	330.06	329.81	326.36	328.74	0.63	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.01	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-14	Instrumnet Name :	P7
Client Sample ID :	03BBBY-30401F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:33:28	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	110.45	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-15	Instrumnet Name :	P7
Client Sample ID :	03CRIN-30401F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:36:58	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.90	4.16	3.15	3.41	19.61	ppb
Antimony	121-1	0.10	0.09	0.11	0.10	10.38	ppb
Arsenic	75-2	0.34	0.27	0.31	0.31	10.36	ppb
Barium	135-1	15.25	15.19	15.06	15.17	0.65	ppb
Barium	137-1	15.24	15.48	15.02	15.25	1.49	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.77	5.15	5.77	5.23	9.64	ppb
Boron	11-1	5.65	5.13	5.76	5.51	6.05	ppb
Cadmium	106-1	-0.71	-1.62	-0.48	-0.94		ppb
Cadmium	108-1	0.30	0.18	0.16	0.21	36.06	ppb
Cadmium	111-1	-0.04	-0.10	0.00	-0.05		ppb
Calcium	43-1	6159.50	6289.79	6259.43	6236.24	1.09	ppb
Calcium	44-1	6318.88	6400.87	6348.18	6355.98	0.65	ppb
Chromium	52-2	-0.12	-0.09	-0.08	-0.10		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	19.54	ppb
Copper	63-2	293.99	295.93	293.28	294.40	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.72	16.18	16.55	16.48	1.67	ppb
Iron	57-2	17.13	18.70	18.06	17.96	4.42	ppb
Lead	206-1	1.84	1.82	1.89	1.85	1.86	ppb
Lead	207-1	1.71	1.72	1.63	1.69	2.98	ppb
Lead	208-1	1.79	1.77	1.76	1.77	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1427.41	1405.30	1397.85	1410.19	1.09	ppb
Manganese	55-2	7.23	6.99	7.11	7.11	1.72	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-15	Instrumnet Name :	P7
Client Sample ID :	03CRIN-30401F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:36:58	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	19.38	ppb
Molybdenum	95-1	0.07	0.04	0.06	0.05	24.67	ppb
Molybdenum	96-1	0.06	0.05	0.06	0.05	11.71	ppb
Molybdenum	97-1	0.06	0.04	0.07	0.06	25.83	ppb
Molybdenum	98-1	0.04	0.06	0.08	0.06	29.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.43	12.43	12.17	12.34	1.20	ppb
Phosphorus	31-2	580.07	547.79	551.77	559.88	3.14	ppb
Potassium	39-2	602.03	612.40	608.64	607.69	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.15	-0.12		ppb
Selenium	78-2	0.11	0.65	0.71	0.49	66.62	ppb
Selenium	82-1	2.84	1.62	2.53	2.33	27.33	ppb
Silicon	28-1	794.00	835.21	809.16	812.79	2.56	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.26	ppb
Silver	107-1	0.01	0.02	0.01	0.01	21.78	ppb
Sodium	23-2	8837.61	8698.01	8814.75	8783.46	0.85	ppb
Strontium	86-1	20.04	19.25	19.94	19.74	2.17	ppb
Strontium	88-1	20.41	20.04	20.30	20.25	0.93	ppb
Sulfur	34-1	386.49	651.41	426.08	487.99	29.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	36.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	92.49	ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.20	0.30	0.22	0.24	21.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	89.93	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	8.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	681.48	683.98	674.47	679.97	0.73	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	69.57	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-15	Instrumnet Name :	P7
Client Sample ID :	03CRIN-30401F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:36:58	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	332.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-16	Instrumnet Name :	P7
Client Sample ID :	BKIIN-301F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:40:28	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.35	6.19	6.23	7.26	24.97	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	9.95	ppb
Arsenic	75-2	0.37	0.35	0.28	0.33	13.47	ppb
Barium	135-1	15.92	15.90	15.80	15.88	0.40	ppb
Barium	137-1	15.97	16.12	15.73	15.94	1.23	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.23	6.28	7.65	6.72	11.98	ppb
Boron	11-1	5.70	5.94	5.48	5.71	4.06	ppb
Cadmium	106-1	-1.84	-1.47	-0.70	-1.34		ppb
Cadmium	108-1	0.03	0.09	0.05	0.06	52.49	ppb
Cadmium	111-1	-0.12	-0.10	-0.03	-0.08		ppb
Calcium	43-1	6158.98	6148.92	6183.57	6163.82	0.29	ppb
Calcium	44-1	6354.02	6322.08	6284.77	6320.29	0.55	ppb
Chromium	52-2	-0.12	-0.09	-0.11	-0.11		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	17.34	ppb
Copper	63-2	236.71	238.68	239.68	238.36	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.17	43.08	43.10	42.78	1.24	ppb
Iron	57-2	42.36	40.80	43.60	42.25	3.32	ppb
Lead	206-1	2.77	2.74	2.79	2.76	0.75	ppb
Lead	207-1	2.51	2.46	2.55	2.51	1.82	ppb
Lead	208-1	2.61	2.60	2.65	2.62	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1574.25	1581.50	1595.79	1583.84	0.69	ppb
Manganese	55-2	13.74	14.07	14.26	14.02	1.89	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-16	Instrumnet Name :	P7
Client Sample ID :	BKIIN-301F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:40:28	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	8.28	ppb
Molybdenum	95-1	0.06	0.05	0.05	0.05	12.21	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	11.21	ppb
Molybdenum	97-1	0.05	0.07	0.07	0.06	20.60	ppb
Molybdenum	98-1	0.06	0.05	0.06	0.05	4.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.77	2.57	2.66	2.67	3.85	ppb
Phosphorus	31-2	607.64	664.31	625.67	632.54	4.58	ppb
Potassium	39-2	603.32	616.14	613.59	611.02	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.25	-0.25	-0.12		ppb
Selenium	78-2	-0.69	-0.15	0.72	-0.04		ppb
Selenium	82-1	2.88	2.23	1.72	2.27	25.64	ppb
Silicon	28-1	802.70	807.03	806.28	805.34	0.29	ppb
Silver	109-1	0.03	0.02	0.02	0.02	11.27	ppb
Silver	107-1	0.04	0.03	0.02	0.03	27.83	ppb
Sodium	23-2	8647.67	8582.23	8802.10	8677.34	1.30	ppb
Strontium	86-1	19.71	20.06	19.71	19.83	1.01	ppb
Strontium	88-1	20.08	20.47	20.33	20.29	0.97	ppb
Sulfur	34-1	505.63	504.91	529.79	513.44	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	29.01	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	51.08	ppb
Tin	118-1	0.00	0.01	-0.01	0.00	508.48	ppb
Titanium	47-1	0.27	0.23	0.25	0.25	7.68	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	31.61	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	19.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	222.81	224.61	225.28	224.23	0.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-16	Instrumnet Name :	P7
Client Sample ID :	BKIIN-301F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:40:28	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	46.53	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95995BL Instrumnet Name : P7
 Client Sample ID : PB95995BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 20:43:58 DataFile Name : 081CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	0.03	-0.19	-0.09		ppb
Antimony	121-1	0.03	0.03	0.03	0.03	6.73	ppb
Arsenic	75-2	0.02	0.02	0.02	0.02	11.67	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.91	0.72	1.20	0.94	25.23	ppb
Boron	11-1	1.17	1.36	1.09	1.20	11.51	ppb
Cadmium	106-1	-1.07	-1.27	-1.38	-1.24		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	147.11	ppb
Cadmium	111-1	-0.08	-0.09	-0.10	-0.09		ppb
Calcium	43-1	-0.84	-2.89	-1.60	-1.78		ppb
Calcium	44-1	-6.07	-5.36	-6.31	-5.92		ppb
Chromium	52-2	0.02	-0.03	0.03	0.01	393.15	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.06	-0.06	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.01	-0.14	-0.06		ppb
Iron	57-2	-0.42	-0.35	0.07	-0.23		ppb
Lead	206-1	0.01	0.04	0.01	0.02	77.22	ppb
Lead	207-1	0.05	0.04	0.02	0.04	34.15	ppb
Lead	208-1	0.03	0.03	0.02	0.03	16.69	ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	-0.14	0.16	-0.01		ppb
Manganese	55-2	-0.03	-0.02	-0.04	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BL	Instrumnet Name :	P7
Client Sample ID :	PB95995BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:43:58	DataFile Name :	081CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	207.84	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.01	126.46	ppb
Molybdenum	96-1	0.00	0.00	0.02	0.01	103.43	ppb
Molybdenum	97-1	0.03	0.00	0.01	0.01	93.35	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	37.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	2.31	-2.22	-9.07	-2.99		ppb
Potassium	39-2	-1.07	-6.59	-5.07	-4.25		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.17	0.17	0.03	831.13	ppb
Selenium	78-2	0.58	0.17	-0.65	0.03	1867.50	ppb
Selenium	82-1	2.15	2.76	2.25	2.38	13.79	ppb
Silicon	28-1	-25.42	-22.42	-24.47	-24.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00	47.65	ppb
Silver	107-1	0.01	0.00	0.00	0.00	51.60	ppb
Sodium	23-2	-11.14	-10.87	-11.35	-11.12		ppb
Strontium	86-1	-0.02	0.00	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-312.51	-219.69	-276.74	-269.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	40.78	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	133.61	ppb
Tin	118-1	0.01	0.02	0.01	0.01	7.04	ppb
Titanium	47-1	-0.01	-0.03	-0.06	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	155.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.24	-0.13	-0.22	-0.20		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BL	Instrumnet Name :	P7
Client Sample ID :	PB95995BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:43:58	DataFile Name :	081CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BS	Instrumnet Name :	P7
Client Sample ID :	PB95995BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:47:29	DataFile Name :	082CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.05	0.93	0.85	0.58	93.68	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	0.92	ppb
Arsenic	75-2	0.01	0.02	0.06	0.03	93.78	ppb
Barium	135-1	0.20	0.18	0.15	0.18	13.08	ppb
Barium	137-1	0.15	0.20	0.13	0.16	22.33	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	92.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.85	1.16	1.36	1.12	23.12	ppb
Boron	11-1	0.84	0.83	0.80	0.82	2.68	ppb
Cadmium	106-1	-1.99	-1.52	-1.66	-1.72		ppb
Cadmium	108-1	-0.03	0.02	0.02	0.00	2922.37	ppb
Cadmium	111-1	-0.14	-0.11	-0.12	-0.12		ppb
Calcium	43-1	-0.84	2.79	3.12	1.69	130.13	ppb
Calcium	44-1	-0.64	0.02	-0.27	-0.30		ppb
Chromium	52-2	-0.01	0.02	0.02	0.01	194.69	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	2684.43	ppb
Copper	63-2	0.11	0.13	0.11	0.12	11.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.12	0.14	0.20	0.16	25.38	ppb
Iron	57-2	-0.36	0.34	-0.14	-0.05		ppb
Lead	206-1	496.31	503.20	486.04	495.18	1.74	ppb
Lead	207-1	492.41	499.35	490.82	494.20	0.92	ppb
Lead	208-1	496.57	497.24	487.40	493.74	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	0.47	0.28	0.51	0.42	28.33	ppb
Manganese	55-2	0.19	0.17	0.17	0.18	6.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BS	Instrumnet Name :	P7
Client Sample ID :	PB95995BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:47:29	DataFile Name :	082CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	24.26	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	13.46	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	62.28	ppb
Molybdenum	97-1	0.03	0.05	0.02	0.03	47.89	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.03	42.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-10.93	-2.10	-16.15	-9.73		ppb
Potassium	39-2	-1.50	-2.87	-0.86	-1.74		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.60	0.61	0.32	155.87	ppb
Selenium	78-2	-0.39	-0.70	0.40	-0.23		ppb
Selenium	82-1	1.47	2.39	2.60	2.15	27.70	ppb
Silicon	28-1	-26.48	-26.59	-24.52	-25.86		ppb
Silver	109-1	0.00	0.00	0.00	0.00	29.20	ppb
Silver	107-1	0.00	0.01	0.00	0.01	65.57	ppb
Sodium	23-2	-9.96	-8.72	-8.60	-9.09		ppb
Strontium	86-1	0.02	-0.02	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.01	ppb
Sulfur	34-1	-207.31	-353.39	-264.44	-275.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	31.71	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	14.60	ppb
Tin	118-1	0.01	0.00	0.00	0.00	272.89	ppb
Titanium	47-1	-0.03	0.02	-0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.00	73.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.16	2.20	2.20	2.19	1.02	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BS	Instrumnet Name :	P7
Client Sample ID :	PB95995BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:47:29	DataFile Name :	082CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-01 Instrumnet Name : P7
 Client Sample ID : X06501BR000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 20:50:59 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.84	6.06	5.01	5.64	9.87	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	13.76	ppb
Arsenic	75-2	0.25	0.32	0.32	0.30	13.28	ppb
Barium	135-1	16.30	16.64	16.87	16.60	1.73	ppb
Barium	137-1	16.38	16.72	16.66	16.59	1.09	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	789.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.10	5.49	6.04	6.21	13.16	ppb
Boron	11-1	5.64	6.23	6.23	6.03	5.64	ppb
Cadmium	106-1	-0.89	-1.45	-2.35	-1.56		ppb
Cadmium	108-1	0.05	0.14	0.01	0.07	93.44	ppb
Cadmium	111-1	-0.04	-0.08	-0.15	-0.09		ppb
Calcium	43-1	7390.28	7569.55	7562.77	7507.53	1.35	ppb
Calcium	44-1	7622.85	7715.40	7759.38	7699.21	0.91	ppb
Chromium	52-2	-0.10	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	7.06	ppb
Copper	63-2	584.12	580.54	586.35	583.67	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.67	26.96	27.67	27.10	1.90	ppb
Iron	57-2	29.08	24.84	28.77	27.56	8.58	ppb
Lead	206-1	5.83	5.73	5.75	5.77	0.92	ppb
Lead	207-1	5.35	5.23	5.26	5.28	1.19	ppb
Lead	208-1	5.62	5.50	5.51	5.55	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1982.29	1994.54	1983.74	1986.85	0.34	ppb
Manganese	55-2	11.97	12.25	12.10	12.11	1.15	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-01	Instrumnet Name :	P7
Client Sample ID :	X06501BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:50:59	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	5.06	ppb
Molybdenum	95-1	0.06	0.05	0.10	0.07	37.88	ppb
Molybdenum	96-1	0.06	0.06	0.07	0.06	4.20	ppb
Molybdenum	97-1	0.09	0.07	0.08	0.08	17.80	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.06	12.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.91	0.92	0.91	2.32	ppb
Phosphorus	31-2	593.55	577.84	592.51	587.97	1.49	ppb
Potassium	39-2	738.49	740.17	747.84	742.17	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	0.15	-0.25	0.01	1590.33	ppb
Selenium	78-2	-0.17	-0.11	-0.10	-0.13		ppb
Selenium	82-1	3.00	2.73	2.06	2.60	18.69	ppb
Silicon	28-1	841.89	865.49	864.80	857.39	1.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.31	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.45	ppb
Sodium	23-2	11381.84	11255.35	11307.71	11314.97	0.56	ppb
Strontium	86-1	21.85	22.29	22.74	22.29	2.02	ppb
Strontium	88-1	22.74	23.13	23.20	23.03	1.08	ppb
Sulfur	34-1	849.35	936.58	966.58	917.50	6.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	48.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	196.59	ppb
Tin	118-1	38.08	37.76	37.62	37.82	0.63	ppb
Titanium	47-1	0.34	0.21	0.22	0.26	28.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	26.50	ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	26.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	136.31	135.16	135.97	135.81	0.43	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	32.34	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-01	Instrumnet Name :	P7
Client Sample ID :	X06501BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:50:59	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	3.68	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:54:28	DataFile Name :	084CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.12	0.79	0.34	114.74	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	31.70	ppb
Arsenic	75-2	0.01	0.02	0.00	0.01	139.28	ppb
Barium	135-1	0.04	0.03	0.06	0.04	41.16	ppb
Barium	137-1	0.03	0.04	0.04	0.04	17.38	ppb
Beryllium	9-1	0.00	0.03	-0.01	0.01	241.32	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.61	0.85	0.84	0.77	17.70	ppb
Boron	11-1	0.88	0.85	0.77	0.83	6.88	ppb
Cadmium	106-1	-1.98	-1.26	-1.73	-1.66		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	148.80	ppb
Cadmium	111-1	-0.14	-0.09	-0.12	-0.12		ppb
Calcium	43-1	-0.85	0.21	0.26	-0.12		ppb
Calcium	44-1	-3.50	-1.92	-2.77	-2.73		ppb
Chromium	52-2	0.05	0.00	0.02	0.02	134.96	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	115.82	ppb
Copper	63-2	-0.02	-0.02	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.32	0.35	0.26	0.31	15.38	ppb
Iron	57-2	0.48	0.78	0.35	0.54	41.48	ppb
Lead	206-1	503.80	502.75	499.41	501.99	0.46	ppb
Lead	207-1	502.25	502.42	499.06	501.24	0.38	ppb
Lead	208-1	505.39	502.07	501.48	502.98	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	0.29	0.35	0.28	30.18	ppb
Manganese	55-2	0.09	0.08	0.06	0.07	20.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:54:28	DataFile Name :	084CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	48.88	ppb
Molybdenum	95-1	0.01	0.04	0.01	0.02	79.84	ppb
Molybdenum	96-1	0.00	0.01	0.03	0.01	99.30	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	31.05	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	32.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-7.76	-7.25	5.04	-3.32		ppb
Potassium	39-2	-1.79	-3.47	-0.84	-2.03		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	0.61	-0.25	0.18	242.06	ppb
Selenium	78-2	0.65	0.41	0.97	0.67	41.89	ppb
Selenium	82-1	3.16	3.01	2.54	2.91	11.10	ppb
Silicon	28-1	-24.52	-24.34	-22.87	-23.91		ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.39	ppb
Silver	107-1	0.00	0.00	0.01	0.00	100.89	ppb
Sodium	23-2	-9.17	-10.80	-10.99	-10.32		ppb
Strontium	86-1	-0.02	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	20.98	ppb
Sulfur	34-1	-276.70	-332.41	-256.81	-288.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	38.87	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.25	ppb
Tin	118-1	0.13	0.15	0.20	0.16	22.80	ppb
Titanium	47-1	0.01	0.00	0.02	0.01	111.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	40.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.21	0.20	0.30	0.24	23.48	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:54:28	DataFile Name :	084CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB36 Instrumnet Name : P7
 Client Sample ID : CCB36 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 20:57:58 DataFile Name : 085CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	0.33	0.41	0.21	133.74	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	14.07	ppb
Arsenic	75-2	0.01	0.01	0.03	0.02	100.31	ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.01	0.02	0.00	0.01	118.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.85	1.03	0.69	0.86	20.37	ppb
Boron	11-1	0.72	0.78	0.76	0.75	4.00	ppb
Cadmium	106-1	-2.26	-1.26	-1.19	-1.57		ppb
Cadmium	108-1	-0.01	-0.03	0.04	0.00	3052.48	ppb
Cadmium	111-1	-0.16	-0.09	-0.09	-0.11		ppb
Calcium	43-1	1.28	0.53	5.32	2.38	108.40	ppb
Calcium	44-1	-1.95	-2.35	-2.57	-2.29		ppb
Chromium	52-2	0.04	0.02	0.02	0.02	48.51	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.07	-0.05	-0.08	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.06	0.02	0.04	62.05	ppb
Iron	57-2	-0.28	0.14	0.48	0.11	335.56	ppb
Lead	206-1	0.06	0.04	0.04	0.05	20.79	ppb
Lead	207-1	0.04	0.04	0.05	0.04	9.01	ppb
Lead	208-1	0.05	0.04	0.04	0.05	12.45	ppb
Lithium	6-1						%
Magnesium	24-2	0.06	0.19	0.09	0.11	59.21	ppb
Manganese	55-2	0.00	0.01	0.00	0.00	112.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:57:58	DataFile Name :	085CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	816.01	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	42.28	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	138.15	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.03	24.81	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	183.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-10.36	-17.49	-5.02	-10.96		ppb
Potassium	39-2	-6.74	-0.04	-1.76	-2.85		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.18	-0.25	0.18	0.03	741.85	ppb
Selenium	78-2	0.57	0.57	0.82	0.66	21.90	ppb
Selenium	82-1	2.44	2.28	2.91	2.55	12.84	ppb
Silicon	28-1	-26.31	-23.78	-23.50	-24.53		ppb
Silver	109-1	0.00	0.00	0.00	0.00	37.59	ppb
Silver	107-1	0.00	0.01	0.00	0.00	52.64	ppb
Sodium	23-2	-11.44	-13.11	-11.96	-12.17		ppb
Strontium	86-1	-0.04	-0.01	-0.07	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	497.08	ppb
Sulfur	34-1	-217.58	-213.35	-193.98	-208.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	30.75	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	9.51	ppb
Tin	118-1	0.04	0.06	0.05	0.05	20.33	ppb
Titanium	47-1	-0.01	-0.01	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	157.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.21	0.21	0.18	0.20	7.97	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:57:58	DataFile Name :	085CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-02 Instrumnet Name : P7
 Client Sample ID : X06501BR00115A.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:01:29 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.84	3.47	6.17	4.83	28.00	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	12.53	ppb
Arsenic	75-2	0.30	0.31	0.32	0.31	4.27	ppb
Barium	135-1	16.67	16.49	16.16	16.44	1.58	ppb
Barium	137-1	16.44	16.86	16.58	16.63	1.28	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.81	6.16	5.92	5.63	12.74	ppb
Boron	11-1	5.92	5.69	5.88	5.83	2.09	ppb
Cadmium	106-1	-1.62	-1.60	-1.73	-1.65		ppb
Cadmium	108-1	0.07	0.03	-0.03	0.03	193.28	ppb
Cadmium	111-1	-0.11	-0.11	-0.11	-0.11		ppb
Calcium	43-1	7319.25	7294.42	7378.46	7330.71	0.59	ppb
Calcium	44-1	7479.05	7525.86	7490.68	7498.53	0.33	ppb
Chromium	52-2	-0.12	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	27.76	ppb
Copper	63-2	345.28	336.86	347.38	343.17	1.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.03	26.22	24.92	25.39	2.83	ppb
Iron	57-2	26.05	26.85	27.08	26.66	2.03	ppb
Lead	206-1	1.45	1.48	1.48	1.47	1.05	ppb
Lead	207-1	1.36	1.35	1.35	1.35	0.78	ppb
Lead	208-1	1.41	1.42	1.42	1.42	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1915.96	1887.10	1899.55	1900.87	0.76	ppb
Manganese	55-2	12.16	11.92	12.24	12.11	1.41	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-02 Instrumnet Name : P7
 Client Sample ID : X06501BR00115A.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:01:29 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.02	0.03	0.03	45.63	ppb
Molybdenum	95-1	0.06	0.06	0.07	0.06	12.73	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	23.54	ppb
Molybdenum	97-1	0.06	0.08	0.08	0.07	13.49	ppb
Molybdenum	98-1	0.07	0.06	0.06	0.07	4.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.22	3.11	3.29	3.21	2.75	ppb
Phosphorus	31-2	596.47	583.31	575.77	585.18	1.79	ppb
Potassium	39-2	718.11	710.85	708.24	712.40	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.15	-0.25	-0.12		ppb
Selenium	78-2	-0.15	-0.46	0.06	-0.18		ppb
Selenium	82-1	3.01	2.58	2.03	2.54	19.47	ppb
Silicon	28-1	847.19	855.65	861.43	854.76	0.84	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.45	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.46	ppb
Sodium	23-2	11065.24	10739.44	10909.55	10904.74	1.49	ppb
Strontium	86-1	21.96	22.20	21.89	22.02	0.73	ppb
Strontium	88-1	22.53	22.80	22.47	22.60	0.79	ppb
Sulfur	34-1	871.58	903.14	994.72	923.15	6.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	91.11	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	42.50	ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.22	0.34	0.28	0.28	21.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	67.34	ppb
Vanadium	51-2	0.03	0.03	0.04	0.04	9.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	167.55	165.03	166.68	166.42	0.77	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	19.15	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-02	Instrumnet Name :	P7
Client Sample ID :	X06501BR00115A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:01:29	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	75.43	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-03 Instrumnet Name : P7
 Client Sample ID : X06501BB000151.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:04:59 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.54	6.54	8.37	7.15	14.78	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	4.93	ppb
Arsenic	75-2	0.30	0.45	0.33	0.36	21.39	ppb
Barium	135-1	16.89	16.85	17.17	16.97	1.04	ppb
Barium	137-1	17.12	17.27	17.26	17.22	0.47	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	205.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.05	5.76	5.51	5.44	6.62	ppb
Boron	11-1	5.28	5.37	5.75	5.47	4.47	ppb
Cadmium	106-1	-0.76	-1.32	-1.80	-1.30		ppb
Cadmium	108-1	0.01	0.01	0.07	0.03	107.36	ppb
Cadmium	111-1	-0.04	-0.09	-0.11	-0.08		ppb
Calcium	43-1	6978.18	7066.74	7203.23	7082.72	1.60	ppb
Calcium	44-1	7201.03	7234.75	7373.50	7269.76	1.26	ppb
Chromium	52-2	-0.07	-0.09	-0.09	-0.08		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	58.59	ppb
Copper	63-2	305.28	304.09	303.36	304.25	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.07	29.90	28.97	29.65	2.00	ppb
Iron	57-2	29.22	33.19	29.64	30.68	7.10	ppb
Lead	206-1	0.56	0.55	0.55	0.55	1.35	ppb
Lead	207-1	0.49	0.54	0.52	0.52	5.43	ppb
Lead	208-1	0.54	0.55	0.54	0.54	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1827.41	1798.34	1803.96	1809.90	0.85	ppb
Manganese	55-2	20.43	20.25	20.18	20.29	0.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-03	Instrumnet Name :	P7
Client Sample ID :	X06501BB000151.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:04:59	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	34.85	ppb
Molybdenum	95-1	0.06	0.09	0.06	0.07	20.74	ppb
Molybdenum	96-1	0.04	0.07	0.05	0.05	25.00	ppb
Molybdenum	97-1	0.08	0.08	0.06	0.07	10.42	ppb
Molybdenum	98-1	0.06	0.05	0.06	0.06	10.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.12	1.11	1.11	0.60	ppb
Phosphorus	31-2	634.55	584.85	550.91	590.10	7.13	ppb
Potassium	39-2	700.09	692.86	697.73	696.89	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.15	-0.25	-0.12		ppb
Selenium	78-2	-0.50	0.15	-0.73	-0.36		ppb
Selenium	82-1	2.22	2.89	2.53	2.55	13.30	ppb
Silicon	28-1	832.88	847.24	845.40	841.84	0.93	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.26	ppb
Silver	107-1	0.01	0.01	0.02	0.01	36.05	ppb
Sodium	23-2	10436.30	10422.55	10424.67	10427.84	0.07	ppb
Strontium	86-1	21.91	22.31	21.34	21.85	2.23	ppb
Strontium	88-1	22.38	22.25	22.01	22.22	0.85	ppb
Sulfur	34-1	644.68	758.24	881.03	761.32	15.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	56.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	18.70	ppb
Tin	118-1	0.00	0.01	-0.01	0.00		ppb
Titanium	47-1	0.37	0.43	0.32	0.37	14.91	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.63	ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	32.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.59	113.29	109.62	111.84	1.74	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	17.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-03	Instrumnet Name :	P7
Client Sample ID :	X06501BB000151.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:04:59	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	54.26	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-04 Instrumnet Name : P7
 Client Sample ID : X06501BB000151.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:08:29 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.67	7.92	7.38	7.32	8.59	ppb
Antimony	121-1	0.11	0.13	0.12	0.12	6.15	ppb
Arsenic	75-2	0.34	0.34	0.38	0.35	6.30	ppb
Barium	135-1	17.20	17.29	17.49	17.33	0.85	ppb
Barium	137-1	17.00	17.52	17.38	17.30	1.54	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	180.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.47	6.47	5.82	6.25	5.96	ppb
Boron	11-1	5.42	5.86	5.80	5.69	4.16	ppb
Cadmium	106-1	-1.62	-1.17	-1.91	-1.56		ppb
Cadmium	108-1	0.13	0.05	0.01	0.07	92.06	ppb
Cadmium	111-1	-0.11	-0.07	-0.13	-0.10		ppb
Calcium	43-1	7242.90	7267.90	7237.18	7249.33	0.23	ppb
Calcium	44-1	7465.38	7425.11	7373.45	7421.31	0.62	ppb
Chromium	52-2	-0.14	-0.08	-0.11	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.13	ppb
Copper	63-2	295.52	291.94	298.50	295.32	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.05	30.38	30.73	30.72	1.08	ppb
Iron	57-2	28.83	29.01	32.74	30.19	7.31	ppb
Lead	206-1	0.98	0.93	0.93	0.95	2.99	ppb
Lead	207-1	0.87	0.90	0.93	0.90	3.27	ppb
Lead	208-1	0.92	0.91	0.93	0.92	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1852.57	1810.39	1840.89	1834.62	1.19	ppb
Manganese	55-2	30.17	29.87	30.01	30.01	0.50	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-04 Instrumnet Name : P7
 Client Sample ID : X06501BB000151.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:08:29 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	6.22	ppb
Molybdenum	95-1	0.04	0.06	0.06	0.05	28.10	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	18.26	ppb
Molybdenum	97-1	0.07	0.08	0.08	0.07	9.96	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	18.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.32	6.19	6.29	6.27	1.12	ppb
Phosphorus	31-2	580.55	625.57	654.19	620.11	5.99	ppb
Potassium	39-2	702.82	703.61	696.33	700.92	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	-0.25	-0.12		ppb
Selenium	78-2	0.47	0.20	-0.67	0.00		ppb
Selenium	82-1	2.40	2.48	2.61	2.50	4.44	ppb
Silicon	28-1	873.91	860.71	852.53	862.38	1.25	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.04	ppb
Silver	107-1	0.02	0.02	0.01	0.02	27.55	ppb
Sodium	23-2	10752.10	10530.01	10740.62	10674.24	1.17	ppb
Strontium	86-1	21.63	22.20	22.26	22.03	1.59	ppb
Strontium	88-1	22.49	22.59	22.75	22.61	0.57	ppb
Sulfur	34-1	772.23	818.71	745.96	778.97	4.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	51.93	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	145.93	ppb
Tin	118-1	0.01	0.01	0.03	0.02	43.35	ppb
Titanium	47-1	0.35	0.26	0.27	0.29	17.48	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	59.62	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	8.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	194.28	193.91	199.12	195.77	1.48	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.12	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-04	Instrumnet Name :	P7
Client Sample ID :	X06501BB000151.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:08:29	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	164.00	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-05 Instrumnet Name : P7
 Client Sample ID : X06501CF000000.1F-00! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:11:59 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.16	5.75	6.19	6.70	19.19	ppb
Antimony	121-1	0.14	0.12	0.11	0.12	11.64	ppb
Arsenic	75-2	0.35	0.34	0.31	0.33	6.47	ppb
Barium	135-1	16.70	16.80	16.82	16.77	0.38	ppb
Barium	137-1	17.20	16.95	17.10	17.08	0.74	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	180.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.53	5.13	5.45	5.37	3.96	ppb
Boron	11-1	5.31	5.44	5.75	5.50	4.09	ppb
Cadmium	106-1	-1.12	-1.00	-1.00	-1.04		ppb
Cadmium	108-1	-0.03	0.07	0.01	0.02	264.87	ppb
Cadmium	111-1	-0.07	-0.06	-0.06	-0.06		ppb
Calcium	43-1	6841.42	7074.44	6810.60	6908.82	2.09	ppb
Calcium	44-1	7010.63	7128.59	7019.50	7052.91	0.93	ppb
Chromium	52-2	-0.12	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	34.33	ppb
Copper	63-2	356.82	361.49	357.32	358.54	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.20	29.82	31.03	30.35	2.05	ppb
Iron	57-2	28.65	29.32	30.62	29.53	3.39	ppb
Lead	206-1	1.46	1.41	1.36	1.41	3.30	ppb
Lead	207-1	1.28	1.30	1.29	1.29	0.63	ppb
Lead	208-1	1.36	1.34	1.34	1.35	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1707.00	1724.84	1679.07	1703.64	1.35	ppb
Manganese	55-2	19.85	20.02	19.86	19.91	0.48	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-05	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:11:59	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	38.92	ppb
Molybdenum	95-1	0.06	0.05	0.06	0.06	10.61	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	19.65	ppb
Molybdenum	97-1	0.05	0.07	0.04	0.05	34.21	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	6.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.37	6.23	6.03	6.21	2.76	ppb
Phosphorus	31-2	670.92	742.29	714.42	709.21	5.07	ppb
Potassium	39-2	673.17	690.16	664.19	675.84	1.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	-0.25	-0.12		ppb
Selenium	78-2	0.56	-0.42	0.48	0.21	264.54	ppb
Selenium	82-1	2.90	3.01	2.30	2.74	14.03	ppb
Silicon	28-1	825.44	843.15	831.12	833.24	1.09	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.20	ppb
Sodium	23-2	10048.03	9970.07	9990.11	10002.74	0.40	ppb
Strontium	86-1	21.26	21.05	20.99	21.10	0.67	ppb
Strontium	88-1	21.97	21.58	21.67	21.74	0.92	ppb
Sulfur	34-1	518.83	716.52	657.53	630.96	16.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	68.40	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	456.90	ppb
Tin	118-1	0.32	0.31	0.37	0.33	9.35	ppb
Titanium	47-1	0.35	0.22	0.28	0.29	22.54	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	33.43	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	12.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	101.21	101.68	100.97	101.29	0.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.58	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-05	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.1F-00!	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:11:59	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	120.39	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-06 Instrumnet Name : P7
 Client Sample ID : X06501CF000000.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:15:31 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.18	5.82	5.58	6.19	13.92	ppb
Antimony	121-1	0.13	0.11	0.11	0.12	10.54	ppb
Arsenic	75-2	0.24	0.34	0.31	0.30	17.31	ppb
Barium	135-1	17.20	16.44	16.77	16.80	2.28	ppb
Barium	137-1	17.03	16.91	16.80	16.91	0.67	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	5.91	6.45	5.70	15.36	ppb
Boron	11-1	5.40	5.13	5.59	5.38	4.33	ppb
Cadmium	106-1	-1.06	-0.40	-1.03	-0.83		ppb
Cadmium	108-1	0.01	-0.01	0.03	0.01	157.08	ppb
Cadmium	111-1	-0.07	-0.01	-0.06	-0.05		ppb
Calcium	43-1	6857.83	6804.81	6977.59	6880.08	1.29	ppb
Calcium	44-1	6994.37	6951.86	7039.01	6995.08	0.62	ppb
Chromium	52-2	-0.11	-0.15	-0.14	-0.13		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	4.49	ppb
Copper	63-2	357.48	358.40	359.35	358.41	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.13	26.08	28.00	26.74	4.10	ppb
Iron	57-2	27.67	27.17	33.76	29.53	12.41	ppb
Lead	206-1	1.22	1.16	1.26	1.21	3.88	ppb
Lead	207-1	1.15	1.09	1.13	1.12	2.51	ppb
Lead	208-1	1.17	1.16	1.19	1.18	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1683.59	1671.36	1690.31	1681.75	0.57	ppb
Manganese	55-2	16.15	15.96	16.07	16.06	0.58	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-06	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.2F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:15:31	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	19.76	ppb
Molybdenum	95-1	0.06	0.05	0.06	0.06	6.01	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.05	5.50	ppb
Molybdenum	97-1	0.06	0.10	0.08	0.08	26.06	ppb
Molybdenum	98-1	0.04	0.05	0.06	0.05	16.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.07	6.98	7.08	7.04	0.78	ppb
Phosphorus	31-2	710.12	613.98	682.41	668.84	7.40	ppb
Potassium	39-2	662.25	655.60	663.32	660.39	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.54	0.01	3895.88	ppb
Selenium	78-2	-0.13	-0.13	-0.60	-0.29		ppb
Selenium	82-1	2.54	2.04	2.82	2.47	15.94	ppb
Silicon	28-1	834.01	812.26	820.77	822.35	1.33	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.00	ppb
Sodium	23-2	9896.52	9888.85	9811.13	9865.50	0.48	ppb
Strontium	86-1	20.46	20.81	20.97	20.75	1.25	ppb
Strontium	88-1	21.34	21.36	21.42	21.37	0.20	ppb
Sulfur	34-1	755.53	706.22	796.08	752.61	5.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	109.26	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	101.12	ppb
Tin	118-1	0.31	0.32	0.30	0.31	3.07	ppb
Titanium	47-1	0.19	0.35	0.40	0.31	33.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	25.68	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	11.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.18	111.06	114.60	112.61	1.61	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	50.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-06	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.2F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:15:31	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.00	240.21	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-07 Instrumnet Name : P7
 Client Sample ID : X06501CF000000.3F-01' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:19:00 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.23	8.74	7.23	8.07	9.46	ppb
Antimony	121-1	0.17	0.15	0.14	0.15	9.30	ppb
Arsenic	75-2	0.30	0.32	0.26	0.30	9.64	ppb
Barium	135-1	17.48	17.02	16.88	17.13	1.83	ppb
Barium	137-1	17.22	17.45	17.33	17.33	0.66	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.30	6.46	5.26	6.01	10.88	ppb
Boron	11-1	5.48	4.94	5.76	5.39	7.68	ppb
Cadmium	106-1	-1.02	-0.77	-1.07	-0.95		ppb
Cadmium	108-1	0.05	0.12	0.07	0.08	39.20	ppb
Cadmium	111-1	-0.05	-0.03	-0.06	-0.04		ppb
Calcium	43-1	6970.78	7017.65	6786.46	6924.97	1.76	ppb
Calcium	44-1	7121.78	7231.42	7037.35	7130.18	1.36	ppb
Chromium	52-2	-0.11	-0.09	-0.11	-0.11		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	16.47	ppb
Copper	63-2	473.63	476.07	475.48	475.06	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.77	44.13	43.88	43.93	0.42	ppb
Iron	57-2	44.56	42.58	42.14	43.09	2.99	ppb
Lead	206-1	3.81	3.77	3.69	3.75	1.59	ppb
Lead	207-1	3.60	3.46	3.40	3.49	3.02	ppb
Lead	208-1	3.64	3.60	3.60	3.61	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1701.00	1710.61	1689.12	1700.24	0.63	ppb
Manganese	55-2	29.42	28.74	29.20	29.12	1.19	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-07	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:19:00	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	6.09	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	5.29	ppb
Molybdenum	96-1	0.04	0.06	0.05	0.05	13.48	ppb
Molybdenum	97-1	0.06	0.07	0.07	0.07	9.63	ppb
Molybdenum	98-1	0.06	0.05	0.05	0.05	6.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.92	7.85	7.77	7.85	1.01	ppb
Phosphorus	31-2	605.43	630.58	634.12	623.38	2.51	ppb
Potassium	39-2	672.04	683.85	687.36	681.08	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.14	-0.12		ppb
Selenium	78-2	0.28	0.17	-0.08	0.13	146.93	ppb
Selenium	82-1	2.51	2.18	3.07	2.59	17.46	ppb
Silicon	28-1	839.29	853.40	821.18	837.96	1.93	ppb
Silver	109-1	0.01	0.01	0.02	0.01	8.65	ppb
Silver	107-1	0.02	0.01	0.01	0.01	14.44	ppb
Sodium	23-2	10063.49	9853.22	9851.76	9922.82	1.23	ppb
Strontium	86-1	21.73	21.12	21.16	21.34	1.59	ppb
Strontium	88-1	21.79	21.83	21.82	21.81	0.11	ppb
Sulfur	34-1	737.47	865.93	697.94	767.11	11.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	84.72	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	59.43	ppb
Tin	118-1	1.04	1.08	1.01	1.04	3.72	ppb
Titanium	47-1	0.62	0.39	0.39	0.47	28.16	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.73	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	13.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	333.22	334.75	336.74	334.90	0.53	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	94.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-07	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:19:00	DataFile Name :	091SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-09 Instrumnet Name : P7
 Client Sample ID : X06501GB000158.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:22:30 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.39	4.41	3.12	3.97	18.65	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	1.44	ppb
Arsenic	75-2	0.32	0.37	0.30	0.33	11.97	ppb
Barium	135-1	15.12	15.23	15.22	15.19	0.38	ppb
Barium	137-1	14.98	15.38	15.41	15.26	1.59	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	47.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.67	4.96	4.94	5.19	8.10	ppb
Boron	11-1	5.18	5.19	5.03	5.13	1.80	ppb
Cadmium	106-1	-1.17	-0.90	-1.07	-1.05		ppb
Cadmium	108-1	0.05	0.01	0.08	0.05	67.16	ppb
Cadmium	111-1	-0.06	-0.05	-0.06	-0.06		ppb
Calcium	43-1	6278.23	6192.41	6343.22	6271.28	1.21	ppb
Calcium	44-1	6371.18	6402.18	6494.50	6422.62	1.00	ppb
Chromium	52-2	-0.11	-0.09	-0.10	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	14.88	ppb
Copper	63-2	326.90	330.06	329.20	328.72	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.48	22.72	22.68	23.29	4.43	ppb
Iron	57-2	21.50	23.45	23.15	22.70	4.62	ppb
Lead	206-1	1.19	1.12	1.09	1.13	4.35	ppb
Lead	207-1	1.07	1.03	1.11	1.07	3.51	ppb
Lead	208-1	1.15	1.08	1.10	1.11	3.25	ppb
Lithium	6-1						%
Magnesium	24-2	1471.20	1473.36	1465.37	1469.98	0.28	ppb
Manganese	55-2	14.08	14.21	14.20	14.16	0.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-09	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:22:30	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	40.09	ppb
Molybdenum	95-1	0.06	0.07	0.05	0.06	16.54	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	18.71	ppb
Molybdenum	97-1	0.05	0.08	0.05	0.06	30.83	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	7.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.24	3.45	3.32	3.34	3.07	ppb
Phosphorus	31-2	659.47	652.83	674.96	662.42	1.71	ppb
Potassium	39-2	626.34	622.56	617.22	622.04	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	-0.25	-0.12		ppb
Selenium	78-2	-0.33	-0.42	0.17	-0.19		ppb
Selenium	82-1	2.62	2.68	3.21	2.84	11.32	ppb
Silicon	28-1	794.84	790.04	810.22	798.37	1.32	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	33.97	ppb
Sodium	23-2	8764.17	8887.11	8585.36	8745.55	1.73	ppb
Strontium	86-1	18.90	18.80	19.24	18.98	1.23	ppb
Strontium	88-1	19.60	19.55	19.51	19.55	0.24	ppb
Sulfur	34-1	453.60	562.28	686.19	567.36	20.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	147.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	167.52	ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.22	0.31	0.22	0.25	20.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	10.67	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	10.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	158.68	160.74	159.76	159.73	0.65	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	96.84	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-09	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:22:30	DataFile Name :	092SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-10 Instrumnet Name : P7
 Client Sample ID : X06501GB000158.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:26:00 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.55	5.94	7.38	6.62	10.90	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	7.13	ppb
Arsenic	75-2	0.30	0.37	0.33	0.33	10.21	ppb
Barium	135-1	16.50	16.42	16.49	16.47	0.28	ppb
Barium	137-1	16.32	16.80	16.38	16.50	1.60	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	266.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.04	5.15	5.99	5.72	8.73	ppb
Boron	11-1	5.81	5.72	5.89	5.80	1.45	ppb
Cadmium	106-1	-1.15	-1.64	-1.29	-1.36		ppb
Cadmium	108-1	0.03	0.06	-0.03	0.02	217.20	ppb
Cadmium	111-1	-0.07	-0.11	-0.07	-0.08		ppb
Calcium	43-1	6930.70	7004.90	6910.81	6948.80	0.71	ppb
Calcium	44-1	7016.12	7099.74	7051.16	7055.67	0.60	ppb
Chromium	52-2	-0.11	-0.12	-0.15	-0.12		ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	8.86	ppb
Copper	63-2	317.65	313.30	318.32	316.42	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.41	26.52	26.77	26.57	0.70	ppb
Iron	57-2	27.85	25.39	26.66	26.63	4.63	ppb
Lead	206-1	2.12	2.11	2.16	2.13	1.10	ppb
Lead	207-1	1.95	1.96	1.99	1.97	1.23	ppb
Lead	208-1	2.06	2.05	2.08	2.06	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1713.11	1744.34	1722.67	1726.71	0.93	ppb
Manganese	55-2	17.35	17.44	17.43	17.41	0.28	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-10	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:26:00	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	17.04	ppb
Molybdenum	95-1	0.05	0.05	0.06	0.06	8.35	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	12.48	ppb
Molybdenum	97-1	0.03	0.05	0.08	0.06	38.23	ppb
Molybdenum	98-1	0.06	0.05	0.06	0.05	6.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.40	2.28	2.35	2.70	ppb
Phosphorus	31-2	611.58	688.30	647.45	649.11	5.91	ppb
Potassium	39-2	677.98	678.64	674.68	677.10	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	1.74	0.14	0.54	194.29	ppb
Selenium	78-2	-0.22	-0.21	0.05	-0.12		ppb
Selenium	82-1	1.97	3.28	3.50	2.92	28.33	ppb
Silicon	28-1	846.94	845.97	838.27	843.73	0.56	ppb
Silver	109-1	0.01	0.01	0.02	0.01	23.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.31	ppb
Sodium	23-2	9987.55	9754.47	9861.44	9867.82	1.18	ppb
Strontium	86-1	20.95	21.39	21.10	21.15	1.08	ppb
Strontium	88-1	21.43	21.68	21.34	21.48	0.83	ppb
Sulfur	34-1	748.10	847.67	750.17	781.98	7.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	150.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	66.04	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.26	0.24	0.23	0.25	5.74	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	17.10	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	11.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	205.40	203.07	204.15	204.21	0.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	34.99	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-10	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:26:00	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	5.46	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-11 Instrumnet Name : P7
 Client Sample ID : X06501KI000000.1F-015 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:29:30 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.55	5.94	5.76	5.42	13.97	ppb
Antimony	121-1	0.10	0.10	0.08	0.09	13.17	ppb
Arsenic	75-2	0.32	0.38	0.35	0.35	8.49	ppb
Barium	135-1	18.71	18.69	18.58	18.66	0.37	ppb
Barium	137-1	19.02	18.75	19.09	18.95	0.96	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	192.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.20	5.53	5.55	5.09	15.13	ppb
Boron	11-1	5.07	5.15	5.75	5.32	7.05	ppb
Cadmium	106-1	-0.78	-1.21	-2.28	-1.42		ppb
Cadmium	108-1	0.05	0.03	0.03	0.04	29.51	ppb
Cadmium	111-1	-0.05	-0.08	-0.15	-0.09		ppb
Calcium	43-1	6758.66	6747.72	6680.32	6728.90	0.63	ppb
Calcium	44-1	6840.32	6907.67	6804.35	6850.78	0.77	ppb
Chromium	52-2	-0.11	-0.14	-0.12	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	12.96	ppb
Copper	63-2	226.36	230.77	228.03	228.39	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.80	22.88	25.31	23.66	6.05	ppb
Iron	57-2	23.43	21.48	22.60	22.51	4.34	ppb
Lead	206-1	0.44	0.45	0.42	0.43	3.86	ppb
Lead	207-1	0.40	0.38	0.40	0.39	3.57	ppb
Lead	208-1	0.42	0.41	0.41	0.41	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1572.57	1577.57	1562.37	1570.84	0.49	ppb
Manganese	55-2	15.48	14.96	15.24	15.23	1.71	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-11	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.1F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:29:30	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	15.44	ppb
Molybdenum	95-1	0.05	0.05	0.07	0.06	16.98	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	14.86	ppb
Molybdenum	97-1	0.08	0.05	0.05	0.06	28.34	ppb
Molybdenum	98-1	0.04	0.06	0.06	0.05	14.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.76	2.76	2.68	2.74	1.66	ppb
Phosphorus	31-2	669.21	625.03	678.28	657.51	4.33	ppb
Potassium	39-2	639.62	640.41	654.35	644.79	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.54	0.01	4296.55	ppb
Selenium	78-2	0.53	0.05	-0.02	0.19	162.13	ppb
Selenium	82-1	2.95	2.70	2.31	2.65	12.19	ppb
Silicon	28-1	800.85	805.66	802.73	803.08	0.30	ppb
Silver	109-1	0.03	0.02	0.03	0.02	23.21	ppb
Silver	107-1	0.02	0.02	0.01	0.02	28.87	ppb
Sodium	23-2	9213.09	9228.56	9303.94	9248.53	0.53	ppb
Strontium	86-1	21.55	21.20	21.41	21.39	0.82	ppb
Strontium	88-1	22.05	22.03	21.86	21.98	0.47	ppb
Sulfur	34-1	610.39	705.08	662.63	659.37	7.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	474.89	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	432.07	ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.31	0.24	0.26	0.27	12.57	ppb
Uranium	238-1	0.01	0.00	0.00	0.01	57.97	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	30.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79.89	82.71	81.94	81.51	1.79	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	54.13	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-11	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.1F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:29:30	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	43.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-12	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.2F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:33:00	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.40	25.46	19.49	21.79	14.76	ppb
Antimony	121-1	0.17	0.16	0.18	0.17	7.11	ppb
Arsenic	75-2	0.35	0.32	0.36	0.34	5.84	ppb
Barium	135-1	17.88	17.99	17.85	17.91	0.40	ppb
Barium	137-1	18.16	18.33	18.03	18.17	0.81	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.83	5.20	4.66	5.56	20.36	ppb
Boron	11-1	5.88	5.15	6.03	5.69	8.26	ppb
Cadmium	106-1	-0.76	-0.93	-0.68	-0.79		ppb
Cadmium	108-1	0.16	0.12	0.08	0.12	34.55	ppb
Cadmium	111-1	-0.05	-0.06	-0.03	-0.05		ppb
Calcium	43-1	6770.41	6681.54	6782.96	6744.97	0.82	ppb
Calcium	44-1	6948.81	6898.57	6960.40	6935.93	0.47	ppb
Chromium	52-2	0.10	0.08	0.11	0.10	14.58	ppb
Cobalt	59-2	0.10	0.10	0.09	0.10	6.43	ppb
Copper	63-2	226.32	229.62	223.43	226.46	1.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.62	57.15	56.45	56.74	0.65	ppb
Iron	57-2	53.28	54.28	55.91	54.49	2.44	ppb
Lead	206-1	0.96	0.92	0.93	0.94	1.89	ppb
Lead	207-1	0.85	0.85	0.83	0.84	1.23	ppb
Lead	208-1	0.89	0.89	0.87	0.88	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1595.11	1613.32	1603.18	1603.87	0.57	ppb
Manganese	55-2	18.59	18.72	18.01	18.44	2.04	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-12	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.2F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:33:00	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.80	0.80	0.79	0.80	0.68	ppb
Molybdenum	95-1	2.65	2.57	2.56	2.59	1.85	ppb
Molybdenum	96-1	2.16	2.21	2.07	2.15	3.17	ppb
Molybdenum	97-1	2.57	2.69	2.60	2.62	2.39	ppb
Molybdenum	98-1	2.58	2.56	2.49	2.55	1.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	72.37	72.66	71.38	72.13	0.93	ppb
Phosphorus	31-2	621.44	649.50	605.58	625.50	3.56	ppb
Potassium	39-2	764.39	773.68	750.80	762.95	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.14	0.01	2147.91	ppb
Selenium	78-2	0.90	-0.34	-0.35	0.07	982.08	ppb
Selenium	82-1	2.47	2.27	2.29	2.34	4.62	ppb
Silicon	28-1	802.26	807.33	826.13	811.90	1.55	ppb
Silver	109-1	0.02	0.01	0.02	0.02	16.20	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.49	ppb
Sodium	23-2	9157.37	9399.38	9174.05	9243.60	1.46	ppb
Strontium	86-1	20.94	21.24	21.02	21.07	0.73	ppb
Strontium	88-1	21.55	21.78	21.57	21.63	0.59	ppb
Sulfur	34-1	700.58	688.98	793.53	727.70	7.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	85.12	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	48.61	ppb
Tin	118-1	0.60	0.56	0.56	0.58	4.13	ppb
Titanium	47-1	1.98	0.60	0.67	1.08	71.83	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.20	ppb
Vanadium	51-2	0.06	0.07	0.07	0.06	9.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	550.12	552.55	548.91	550.52	0.34	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	15.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-12	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.2F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:33:00	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	42.41	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:36:30	DataFile Name :	096CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	0.25	0.25	0.13	166.61	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	15.82	ppb
Arsenic	75-2	0.01	0.01	0.01	0.01	54.05	ppb
Barium	135-1	0.00	0.00	0.01	0.00	246.63	ppb
Barium	137-1	0.00	0.01	0.00	0.00	156.18	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.75	0.46	1.47	0.90	58.11	ppb
Boron	11-1	0.79	0.56	0.59	0.65	19.64	ppb
Cadmium	106-1	-0.72	-0.45	-1.47	-0.88		ppb
Cadmium	108-1	0.04	0.02	0.04	0.03	42.06	ppb
Cadmium	111-1	-0.05	-0.03	-0.11	-0.06		ppb
Calcium	43-1	0.12	-0.83	1.30	0.19	547.28	ppb
Calcium	44-1	-4.19	-4.00	-3.94	-4.04		ppb
Chromium	52-2	0.08	0.03	0.06	0.05	41.61	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	80.72	ppb
Copper	63-2	-0.06	-0.04	-0.03	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.08	0.19	0.07	0.11	60.18	ppb
Iron	57-2	0.06	0.05	0.05	0.05	4.52	ppb
Lead	206-1	507.01	501.02	498.45	502.16	0.88	ppb
Lead	207-1	512.63	501.30	500.52	504.82	1.34	ppb
Lead	208-1	512.35	501.23	502.18	505.25	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.31	0.24	0.12	0.22	44.33	ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:36:30	DataFile Name :	096CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	40.26	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	5.63	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	36.63	ppb
Molybdenum	97-1	0.04	0.02	0.07	0.05	52.87	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.03	34.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-9.40	-1.19	-8.17	-6.25		ppb
Potassium	39-2	-2.01	-2.07	0.04	-1.35		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.62	-0.54	0.83	0.30	243.93	ppb
Selenium	82-1	2.06	2.94	2.88	2.63	18.70	ppb
Silicon	28-1	-24.46	-21.22	-19.71	-21.80		ppb
Silver	109-1	0.00	0.00	0.00	0.00	104.19	ppb
Silver	107-1	0.01	0.00	0.00	0.01	25.89	ppb
Sodium	23-2	3.73	3.55	3.44	3.57	4.12	ppb
Strontium	86-1	-0.05	-0.02	-0.06	-0.04		ppb
Strontium	88-1	0.01	0.00	0.01	0.00	22.39	ppb
Sulfur	34-1	-336.64	-272.57	-279.30	-296.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	37.06	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	54.75	ppb
Tin	118-1	0.00	0.02	0.01	0.01	55.44	ppb
Titanium	47-1	-0.02	0.02	-0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	54.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.17	-0.13	-0.15		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:36:30	DataFile Name :	096CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:40:00	DataFile Name :	097CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	-0.26	-0.19	-0.14		ppb
Antimony	121-1	0.02	0.01	0.02	0.02	17.55	ppb
Arsenic	75-2	0.03	0.01	0.01	0.02	63.45	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.46	0.83	0.81	0.70	29.60	ppb
Boron	11-1	0.65	0.56	0.40	0.54	23.52	ppb
Cadmium	106-1	-1.48	-1.54	-0.93	-1.31		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	148.22	ppb
Cadmium	111-1	-0.11	-0.11	-0.07	-0.10		ppb
Calcium	43-1	3.11	0.96	2.25	2.10	51.46	ppb
Calcium	44-1	-3.40	-1.52	-1.99	-2.31		ppb
Chromium	52-2	-0.02	0.05	0.01	0.01	253.59	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.09	-0.08	-0.08	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	0.05	0.02	0.03	39.03	ppb
Iron	57-2	-0.29	-0.35	-0.43	-0.36		ppb
Lead	206-1	0.03	0.05	0.03	0.04	34.23	ppb
Lead	207-1	0.02	0.06	0.04	0.04	43.56	ppb
Lead	208-1	0.03	0.05	0.04	0.04	19.50	ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	0.41	-0.01	0.11	248.04	ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:40:00	DataFile Name :	097CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	55.47	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	75.68	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	29.04	ppb
Molybdenum	97-1	0.00	0.03	0.02	0.02	91.99	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	79.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.03	-0.03		ppb
Phosphorus	31-2	-15.15	-2.35	-12.38	-9.96		ppb
Potassium	39-2	-1.83	1.66	1.48	0.44	450.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.17	-0.25	0.17	0.03	885.70	ppb
Selenium	78-2	-0.71	-0.46	-0.03	-0.40		ppb
Selenium	82-1	2.09	2.57	2.22	2.29	10.92	ppb
Silicon	28-1	-21.78	-23.13	-22.56	-22.49		ppb
Silver	109-1	0.00	0.00	0.00	0.00	115.18	ppb
Silver	107-1	0.00	0.01	0.01	0.00	70.27	ppb
Sodium	23-2	-12.60	-11.98	-10.59	-11.72		ppb
Strontium	86-1	0.00	-0.03	-0.06	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-254.26	-309.13	-318.98	-294.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	295.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.00	0.01	0.01	104.17	ppb
Titanium	47-1	-0.01	-0.04	0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	68.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	0.02	0.02	0.04	70.40	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:40:00	DataFile Name :	097CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-13 Instrumnet Name : P7
 Client Sample ID : X06501KI000000.3F-017 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:43:31 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.53	6.91	4.83	5.76	18.31	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	10.10	ppb
Arsenic	75-2	0.27	0.38	0.32	0.32	17.51	ppb
Barium	135-1	16.22	15.60	16.01	15.94	1.97	ppb
Barium	137-1	16.36	15.84	16.24	16.15	1.69	ppb
Beryllium	9-1	0.01	-0.01	0.01	0.00	321.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.65	5.10	5.33	5.36	5.14	ppb
Boron	11-1	4.92	5.12	5.24	5.09	3.18	ppb
Cadmium	106-1	-1.03	-0.37	-1.30	-0.90		ppb
Cadmium	108-1	0.10	0.05	0.10	0.08	29.56	ppb
Cadmium	111-1	-0.06	0.00	-0.08	-0.05		ppb
Calcium	43-1	6355.70	6328.24	6359.11	6347.68	0.27	ppb
Calcium	44-1	6502.76	6482.24	6491.15	6492.05	0.16	ppb
Chromium	52-2	-0.17	-0.13	-0.16	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	9.34	ppb
Copper	63-2	311.10	312.13	312.06	311.76	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.21	25.47	22.54	23.41	7.67	ppb
Iron	57-2	20.97	23.38	20.26	21.54	7.61	ppb
Lead	206-1	1.48	1.50	1.40	1.46	3.42	ppb
Lead	207-1	1.35	1.31	1.38	1.35	2.50	ppb
Lead	208-1	1.45	1.39	1.39	1.41	2.69	ppb
Lithium	6-1						%
Magnesium	24-2	1497.36	1493.33	1492.23	1494.31	0.18	ppb
Manganese	55-2	15.09	14.84	14.81	14.91	1.02	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-13	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.3F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:43:31	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.03	43.53	ppb
Molybdenum	95-1	0.06	0.07	0.06	0.06	9.43	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	7.40	ppb
Molybdenum	97-1	0.04	0.07	0.08	0.06	28.33	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	14.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.62	2.62	2.53	2.59	1.94	ppb
Phosphorus	31-2	659.91	650.22	663.72	657.95	1.06	ppb
Potassium	39-2	616.21	606.79	608.48	610.49	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.14	-0.12		ppb
Selenium	78-2	-0.82	-0.38	0.95	-0.08		ppb
Selenium	82-1	2.50	2.50	2.54	2.52	1.00	ppb
Silicon	28-1	807.48	794.69	801.82	801.33	0.80	ppb
Silver	109-1	0.01	0.01	0.01	0.01	38.83	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.65	ppb
Sodium	23-2	8558.32	8657.50	8533.90	8583.24	0.76	ppb
Strontium	86-1	19.44	19.21	19.26	19.30	0.63	ppb
Strontium	88-1	19.76	19.78	19.71	19.75	0.16	ppb
Sulfur	34-1	708.35	722.13	759.64	730.04	3.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	214.54	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	153.82	ppb
Tin	118-1	0.03	0.03	0.03	0.03	6.40	ppb
Titanium	47-1	0.31	0.27	0.30	0.29	7.86	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	57.75	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	19.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	346.22	344.36	346.22	345.60	0.31	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	42.90	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-13	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.3F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:43:31	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.00	0.02	129.02	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-14 Instrumnet Name : P7
 Client Sample ID : X06501KI000000.4F-018 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:47:01 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.47	8.36	8.07	7.97	5.72	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	18.15	ppb
Arsenic	75-2	0.30	0.31	0.34	0.32	7.92	ppb
Barium	135-1	16.64	16.85	16.43	16.64	1.29	ppb
Barium	137-1	16.88	16.85	16.79	16.84	0.28	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	132.82	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.27	4.50	6.86	5.54	21.72	ppb
Boron	11-1	5.02	4.89	4.83	4.92	2.00	ppb
Cadmium	106-1	-0.86	-1.18	-0.42	-0.82		ppb
Cadmium	108-1	0.18	0.06	0.10	0.11	56.65	ppb
Cadmium	111-1	-0.06	-0.08	-0.03	-0.05		ppb
Calcium	43-1	6533.75	6529.41	6448.64	6503.94	0.74	ppb
Calcium	44-1	6627.15	6614.53	6560.16	6600.61	0.54	ppb
Chromium	52-2	0.02	0.00	-0.03	-0.01		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	21.55	ppb
Copper	63-2	194.27	194.46	191.98	193.57	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.01	33.83	30.41	31.41	6.68	ppb
Iron	57-2	29.73	28.15	28.49	28.79	2.88	ppb
Lead	206-1	0.52	0.56	0.49	0.52	7.01	ppb
Lead	207-1	0.50	0.50	0.46	0.49	4.32	ppb
Lead	208-1	0.52	0.52	0.51	0.52	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	1588.10	1561.61	1533.18	1560.96	1.76	ppb
Manganese	55-2	21.24	21.73	21.24	21.40	1.32	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-14 Instrumnet Name : P7
 Client Sample ID : X06501KI000000.4F-018 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:47:01 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.02	22.72	ppb
Molybdenum	95-1	0.06	0.06	0.06	0.06	1.71	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	8.55	ppb
Molybdenum	97-1	0.06	0.05	0.05	0.05	10.09	ppb
Molybdenum	98-1	0.05	0.05	0.07	0.05	20.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.88	13.88	13.71	13.82	0.73	ppb
Phosphorus	31-2	656.80	673.46	719.68	683.31	4.77	ppb
Potassium	39-2	630.01	639.39	637.39	635.60	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.14	-0.12		ppb
Selenium	78-2	-0.39	0.22	-0.07	-0.08		ppb
Selenium	82-1	2.77	2.76	2.76	2.76	0.30	ppb
Silicon	28-1	814.37	805.25	803.97	807.86	0.70	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.05	ppb
Silver	107-1	0.01	0.01	0.02	0.01	15.75	ppb
Sodium	23-2	9135.95	9091.58	8846.62	9024.71	1.73	ppb
Strontium	86-1	19.92	19.78	19.71	19.81	0.54	ppb
Strontium	88-1	20.46	20.42	20.37	20.42	0.22	ppb
Sulfur	34-1	739.64	672.64	681.78	698.02	5.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	47.18	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	117.05	ppb
Tin	118-1	0.00	0.00	0.00	0.00	111.59	ppb
Titanium	47-1	0.48	0.40	0.46	0.45	8.70	ppb
Uranium	238-1	0.00	0.01	0.01	0.00	28.82	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	18.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	370.54	368.13	365.79	368.16	0.65	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	41.32	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-14	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.4F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:47:01	DataFile Name :	099SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-15 Instrumnet Name : P7
 Client Sample ID : X06501LR000000.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:50:32 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.33	5.15	5.46	5.31	2.99	ppb
Antimony	121-1	0.16	0.16	0.16	0.16	3.11	ppb
Arsenic	75-2	0.36	0.35	0.35	0.35	1.74	ppb
Barium	135-1	16.09	15.99	15.47	15.85	2.10	ppb
Barium	137-1	16.00	16.35	15.88	16.08	1.50	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.10	5.04	5.04	5.39	11.34	ppb
Boron	11-1	5.48	5.64	5.69	5.60	1.99	ppb
Cadmium	106-1	-0.39	-0.98	-1.18	-0.85		ppb
Cadmium	108-1	0.10	0.25	0.16	0.17	45.34	ppb
Cadmium	111-1	0.00	-0.05	-0.06	-0.04		ppb
Calcium	43-1	7163.00	7067.75	7213.74	7148.17	1.04	ppb
Calcium	44-1	7268.55	7296.41	7318.13	7294.36	0.34	ppb
Chromium	52-2	-0.07	-0.07	-0.08	-0.08		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	7.25	ppb
Copper	63-2	374.87	372.46	367.95	371.76	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.77	19.50	19.90	19.72	1.04	ppb
Iron	57-2	21.12	19.80	19.44	20.12	4.41	ppb
Lead	206-1	1.13	1.13	1.13	1.13	0.30	ppb
Lead	207-1	1.04	1.05	1.12	1.07	4.23	ppb
Lead	208-1	1.09	1.10	1.12	1.10	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1817.52	1817.97	1784.64	1806.71	1.06	ppb
Manganese	55-2	12.15	12.51	12.36	12.34	1.47	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-15	Instrumnet Name :	P7
Client Sample ID :	X06501LR000000.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:50:32	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	6.94	ppb
Molybdenum	95-1	0.06	0.05	0.06	0.06	3.31	ppb
Molybdenum	96-1	0.06	0.05	0.07	0.06	16.59	ppb
Molybdenum	97-1	0.07	0.08	0.07	0.07	12.37	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	21.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	60.19	60.88	60.42	60.49	0.58	ppb
Phosphorus	31-2	533.82	525.76	492.96	517.51	4.18	ppb
Potassium	39-2	688.62	686.92	695.70	690.41	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	-0.25	-0.25	0.01	3838.66	ppb
Selenium	78-2	0.06	0.15	0.09	0.10	47.34	ppb
Selenium	82-1	3.19	2.44	3.40	3.01	16.84	ppb
Silicon	28-1	869.07	866.39	869.34	868.27	0.19	ppb
Silver	109-1	0.03	0.04	0.03	0.03	7.22	ppb
Silver	107-1	0.04	0.05	0.04	0.04	14.51	ppb
Sodium	23-2	10409.78	10270.19	10296.86	10325.61	0.72	ppb
Strontium	86-1	21.38	21.43	21.10	21.30	0.83	ppb
Strontium	88-1	21.68	21.93	21.70	21.77	0.65	ppb
Sulfur	34-1	854.68	836.44	877.13	856.08	2.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	62.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	134.78	ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.24	0.20	0.25	0.23	10.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	195.05	ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	33.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	377.87	380.42	377.97	378.75	0.38	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	50.58	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-15	Instrumnet Name :	P7
Client Sample ID :	X06501LR000000.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:50:32	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	1560.06	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-16 Instrumnet Name : P7
 Client Sample ID : X06501MO000104.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:54:02 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.34	7.16	8.15	7.22	12.54	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	9.75	ppb
Arsenic	75-2	0.37	0.28	0.28	0.31	16.89	ppb
Barium	135-1	15.31	15.50	15.71	15.51	1.31	ppb
Barium	137-1	15.97	15.73	15.57	15.76	1.26	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	6.25	5.50	5.52	12.91	ppb
Boron	11-1	4.80	5.05	5.35	5.07	5.42	ppb
Cadmium	106-1	-2.17	-1.04	-1.35	-1.52		ppb
Cadmium	108-1	0.03	0.01	0.12	0.06	101.74	ppb
Cadmium	111-1	-0.14	-0.06	-0.08	-0.09		ppb
Calcium	43-1	6823.82	6694.62	6830.63	6783.03	1.13	ppb
Calcium	44-1	6926.57	6854.09	6880.31	6886.99	0.53	ppb
Chromium	52-2	-0.12	-0.09	-0.10	-0.10		ppb
Cobalt	59-2	0.07	0.06	0.05	0.06	18.36	ppb
Copper	63-2	397.82	396.83	400.79	398.48	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.25	23.17	23.62	23.34	1.02	ppb
Iron	57-2	25.65	24.12	22.66	24.14	6.19	ppb
Lead	206-1	1.70	1.68	1.66	1.68	1.20	ppb
Lead	207-1	1.57	1.50	1.53	1.53	2.34	ppb
Lead	208-1	1.63	1.60	1.61	1.61	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1659.38	1661.13	1665.08	1661.87	0.18	ppb
Manganese	55-2	15.70	15.31	15.75	15.59	1.55	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-16	Instrumnet Name :	P7
Client Sample ID :	X06501MO000104.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:54:02	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.02	5.35	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	13.05	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	12.93	ppb
Molybdenum	97-1	0.06	0.07	0.06	0.06	9.10	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	16.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.75	4.68	4.56	4.66	2.04	ppb
Phosphorus	31-2	547.50	521.71	549.70	539.64	2.88	ppb
Potassium	39-2	662.82	651.35	656.74	656.97	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.54	0.14	279.60	ppb
Selenium	78-2	-0.29	-0.68	-0.49	-0.49		ppb
Selenium	82-1	2.13	2.64	2.37	2.38	10.62	ppb
Silicon	28-1	853.11	849.56	851.33	851.33	0.21	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.80	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.31	ppb
Sodium	23-2	9646.10	9496.33	9593.11	9578.51	0.79	ppb
Strontium	86-1	20.73	20.79	20.78	20.77	0.15	ppb
Strontium	88-1	21.13	20.99	20.70	20.94	1.03	ppb
Sulfur	34-1	732.61	698.17	737.53	722.77	2.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	57.35	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	46.53	ppb
Tin	118-1	0.05	0.03	0.05	0.04	15.70	ppb
Titanium	47-1	0.24	0.19	0.22	0.22	12.97	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	87.28	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	5.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	318.03	315.01	320.04	317.69	0.80	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.68	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-16	Instrumnet Name :	P7
Client Sample ID :	X06501MO000104.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:54:02	DataFile Name :	101SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-17 Instrumnet Name : P7
 Client Sample ID : X06501MO000104.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:57:32 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.43	16.45	16.05	15.64	6.85	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	3.46	ppb
Arsenic	75-2	0.28	0.33	0.33	0.32	8.93	ppb
Barium	135-1	17.35	16.77	17.35	17.16	1.95	ppb
Barium	137-1	17.74	17.41	17.21	17.45	1.54	ppb
Beryllium	9-1	0.00	0.03	0.02	0.01	104.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.48	6.48	6.30	6.09	8.80	ppb
Boron	11-1	5.29	6.03	6.08	5.80	7.65	ppb
Cadmium	106-1	-1.22	-0.37	-1.40	-1.00		ppb
Cadmium	108-1	0.20	0.28	0.22	0.23	17.96	ppb
Cadmium	111-1	-0.05	0.01	-0.05	-0.03		ppb
Calcium	43-1	7265.45	7032.71	7295.35	7197.84	2.00	ppb
Calcium	44-1	7406.33	7275.84	7417.28	7366.48	1.07	ppb
Chromium	52-2	-0.10	-0.08	-0.13	-0.11		ppb
Cobalt	59-2	0.07	0.08	0.08	0.08	10.08	ppb
Copper	63-2	717.18	724.97	721.39	721.18	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	76.09	78.55	78.97	77.87	2.00	ppb
Iron	57-2	82.44	78.43	76.30	79.06	3.94	ppb
Lead	206-1	7.62	7.51	7.68	7.60	1.12	ppb
Lead	207-1	7.03	6.99	7.02	7.02	0.30	ppb
Lead	208-1	7.41	7.29	7.42	7.37	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1813.88	1848.40	1813.15	1825.14	1.10	ppb
Manganese	55-2	41.41	42.06	42.31	41.93	1.11	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-17	Instrumnet Name :	P7
Client Sample ID :	X06501MO000104.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:57:32	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	28.24	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.05	11.31	ppb
Molybdenum	96-1	0.03	0.05	0.05	0.04	19.43	ppb
Molybdenum	97-1	0.09	0.07	0.07	0.08	11.83	ppb
Molybdenum	98-1	0.03	0.06	0.04	0.04	23.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.75	11.87	11.74	11.79	0.61	ppb
Phosphorus	31-2	524.14	534.65	539.45	532.75	1.47	ppb
Potassium	39-2	716.58	710.01	711.48	712.69	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.15	-0.25	-0.12		ppb
Selenium	78-2	-0.68	0.41	0.30	0.01	6897.79	ppb
Selenium	82-1	2.38	2.48	3.03	2.63	13.26	ppb
Silicon	28-1	873.04	837.80	885.97	865.60	2.88	ppb
Silver	109-1	0.03	0.03	0.02	0.03	10.41	ppb
Silver	107-1	0.03	0.02	0.03	0.03	11.05	ppb
Sodium	23-2	10725.91	10958.73	10827.89	10837.51	1.08	ppb
Strontium	86-1	21.68	22.33	21.73	21.91	1.66	ppb
Strontium	88-1	22.47	22.60	22.76	22.61	0.66	ppb
Sulfur	34-1	765.52	625.32	835.14	742.00	14.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	52.48	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	89.22	ppb
Tin	118-1	1.01	1.07	1.02	1.04	3.30	ppb
Titanium	47-1	0.51	0.49	0.52	0.50	3.06	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.29	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	15.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	786.98	804.67	794.21	795.29	1.12	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.93	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-17	Instrumnet Name :	P7
Client Sample ID :	X06501MO000104.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:57:32	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	331.36	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-18 Instrumnet Name : P7
 Client Sample ID : X06501OF000116.1F-02: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:01:02 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.91	5.49	6.91	7.44	30.35	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	14.37	ppb
Arsenic	75-2	0.33	0.36	0.32	0.34	5.55	ppb
Barium	135-1	15.77	15.78	15.49	15.68	1.04	ppb
Barium	137-1	15.69	15.78	15.48	15.65	0.97	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	746.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.06	6.83	5.01	5.97	15.30	ppb
Boron	11-1	5.55	5.45	5.66	5.55	1.94	ppb
Cadmium	106-1	-0.84	-0.57	-1.48	-0.96		ppb
Cadmium	108-1	0.09	0.12	0.01	0.07	73.44	ppb
Cadmium	111-1	-0.04	-0.01	-0.07	-0.04		ppb
Calcium	43-1	7490.24	7487.12	7459.56	7478.97	0.23	ppb
Calcium	44-1	7603.59	7640.75	7589.08	7611.14	0.35	ppb
Chromium	52-2	-0.14	-0.14	-0.12	-0.13		ppb
Cobalt	59-2	0.01	0.03	0.01	0.02	61.19	ppb
Copper	63-2	482.75	483.95	484.25	483.65	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.10	28.40	28.50	28.67	1.32	ppb
Iron	57-2	31.47	26.75	29.29	29.17	8.09	ppb
Lead	206-1	0.66	0.69	0.70	0.68	3.55	ppb
Lead	207-1	0.70	0.65	0.68	0.68	3.49	ppb
Lead	208-1	0.68	0.68	0.69	0.69	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1886.19	1918.25	1914.44	1906.29	0.92	ppb
Manganese	55-2	14.46	14.48	14.30	14.42	0.68	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-18	Instrumnet Name :	P7
Client Sample ID :	X06501OF000116.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:01:02	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	26.76	ppb
Molybdenum	95-1	0.06	0.05	0.05	0.05	14.22	ppb
Molybdenum	96-1	0.04	0.06	0.06	0.05	16.61	ppb
Molybdenum	97-1	0.08	0.07	0.04	0.06	29.42	ppb
Molybdenum	98-1	0.07	0.06	0.07	0.07	5.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.31	4.30	4.45	4.35	1.91	ppb
Phosphorus	31-2	624.47	630.94	592.02	615.81	3.39	ppb
Potassium	39-2	732.69	720.34	702.91	718.65	2.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.53	0.14	0.27	84.55	ppb
Selenium	78-2	0.47	-0.37	-0.51	-0.14		ppb
Selenium	82-1	2.44	2.23	1.80	2.15	15.19	ppb
Silicon	28-1	892.55	893.96	895.93	894.14	0.19	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.99	ppb
Silver	107-1	0.03	0.03	0.04	0.03	4.37	ppb
Sodium	23-2	10910.02	10862.76	10767.67	10846.82	0.67	ppb
Strontium	86-1	22.60	22.13	22.28	22.34	1.08	ppb
Strontium	88-1	22.76	22.71	22.75	22.74	0.12	ppb
Sulfur	34-1	748.79	930.38	868.20	849.12	10.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	73.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.00	413.41	ppb
Titanium	47-1	0.30	0.26	0.25	0.27	8.78	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	74.02	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.04	147.38	147.57	147.00	0.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-18	Instrumnet Name :	P7
Client Sample ID :	X06501OF000116.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:01:02	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	1387.89	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-19 Instrumnet Name : P7
 Client Sample ID : X06501OF000118.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:04:32 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.09	4.34	4.77	6.07	43.34	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	9.33	ppb
Arsenic	75-2	0.30	0.37	0.28	0.32	14.81	ppb
Barium	135-1	16.42	16.61	16.87	16.63	1.34	ppb
Barium	137-1	16.66	16.91	16.65	16.74	0.89	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.73	6.88	5.03	5.88	15.92	ppb
Boron	11-1	6.16	5.97	6.24	6.12	2.23	ppb
Cadmium	106-1	-1.54	-0.48	-1.75	-1.25		ppb
Cadmium	108-1	0.18	0.22	0.14	0.18	23.55	ppb
Cadmium	111-1	-0.08	-0.02	-0.09	-0.07		ppb
Calcium	43-1	7467.91	7282.38	7443.88	7398.06	1.36	ppb
Calcium	44-1	7625.60	7615.65	7670.17	7637.14	0.38	ppb
Chromium	52-2	-0.10	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	17.94	ppb
Copper	63-2	483.42	482.51	489.69	485.21	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.14	19.42	19.67	19.74	1.84	ppb
Iron	57-2	19.05	19.37	17.88	18.77	4.18	ppb
Lead	206-1	0.92	0.99	0.94	0.95	4.19	ppb
Lead	207-1	0.89	0.89	0.89	0.89	0.08	ppb
Lead	208-1	0.89	0.95	0.91	0.92	3.19	ppb
Lithium	6-1						%
Magnesium	24-2	1939.21	1909.45	1962.18	1936.95	1.36	ppb
Manganese	55-2	9.30	9.01	9.26	9.19	1.74	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-19	Instrumnet Name :	P7
Client Sample ID :	X06501OF000118.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:04:32	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.05	0.04	0.04	33.32	ppb
Molybdenum	95-1	0.06	0.06	0.07	0.06	8.32	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	15.57	ppb
Molybdenum	97-1	0.08	0.04	0.06	0.06	39.05	ppb
Molybdenum	98-1	0.06	0.05	0.05	0.05	12.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.42	1.45	1.47	1.45	1.99	ppb
Phosphorus	31-2	566.16	567.60	611.56	581.78	4.44	ppb
Potassium	39-2	724.84	713.27	746.59	728.23	2.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.14	0.54	0.27	84.10	ppb
Selenium	78-2	-0.35	0.59	0.03	0.09	541.89	ppb
Selenium	82-1	2.54	2.11	2.21	2.29	9.78	ppb
Silicon	28-1	908.72	895.94	886.81	897.16	1.23	ppb
Silver	109-1	0.05	0.05	0.04	0.05	12.94	ppb
Silver	107-1	0.04	0.04	0.05	0.04	14.47	ppb
Sodium	23-2	10994.75	10933.39	11078.13	11002.09	0.66	ppb
Strontium	86-1	22.18	22.72	22.42	22.44	1.20	ppb
Strontium	88-1	22.74	23.16	22.86	22.92	0.96	ppb
Sulfur	34-1	870.02	961.38	950.27	927.22	5.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	82.96	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.00	-0.01		ppb
Titanium	47-1	0.37	0.32	0.22	0.30	24.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.04	0.04	16.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	561.79	565.70	574.45	567.31	1.14	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	66.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-19	Instrumnet Name :	P7
Client Sample ID :	X06501OF000118.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:04:32	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	184.15	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-20 Instrumnet Name : P7
 Client Sample ID : X06502BR000205.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:08:01 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.94	16.03	9.44	11.47	34.49	ppb
Antimony	121-1	0.09	0.06	0.07	0.07	18.09	ppb
Arsenic	75-2	0.32	0.29	0.31	0.30	4.56	ppb
Barium	135-1	17.30	17.07	17.42	17.26	1.02	ppb
Barium	137-1	17.19	17.43	17.25	17.29	0.71	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	362.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.22	6.65	6.62	6.83	4.96	ppb
Boron	11-1	5.86	6.12	6.42	6.13	4.50	ppb
Cadmium	106-1	-1.17	-1.64	-1.49	-1.43		ppb
Cadmium	108-1	0.05	0.11	0.09	0.09	35.96	ppb
Cadmium	111-1	-0.02	-0.08	-0.07	-0.06		ppb
Calcium	43-1	7623.70	7568.47	7560.60	7584.26	0.45	ppb
Calcium	44-1	7779.14	7757.17	7774.01	7770.11	0.15	ppb
Chromium	52-2	-0.19	-0.18	-0.13	-0.17		ppb
Cobalt	59-2	0.14	0.15	0.15	0.15	3.11	ppb
Copper	63-2	348.89	345.08	347.54	347.17	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.32	22.76	24.79	23.62	4.44	ppb
Iron	57-2	21.92	24.62	22.80	23.11	5.97	ppb
Lead	206-1	1.14	1.15	1.11	1.13	1.51	ppb
Lead	207-1	1.08	1.07	1.04	1.06	1.50	ppb
Lead	208-1	1.10	1.10	1.11	1.10	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	2019.68	1985.44	2009.16	2004.76	0.87	ppb
Manganese	55-2	10.09	9.69	9.94	9.91	2.04	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-20 Instrumnet Name : P7
 Client Sample ID : X06502BR000205.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:08:01 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.11	0.06	65.45	ppb
Molybdenum	95-1	0.06	0.05	0.07	0.06	16.45	ppb
Molybdenum	96-1	0.07	0.05	0.05	0.06	16.08	ppb
Molybdenum	97-1	0.08	0.07	0.06	0.07	12.27	ppb
Molybdenum	98-1	0.07	0.06	0.06	0.06	4.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.69	1.70	1.69	1.69	0.29	ppb
Phosphorus	31-2	669.68	668.48	688.82	675.66	1.69	ppb
Potassium	39-2	734.78	730.41	739.52	734.90	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.18	0.60	-0.20	0.19	206.63	ppb
Selenium	82-1	2.44	2.20	1.98	2.21	10.38	ppb
Silicon	28-1	913.56	910.66	893.58	905.94	1.19	ppb
Silver	109-1	0.01	0.01	0.02	0.01	53.85	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.24	ppb
Sodium	23-2	11287.56	11022.27	11128.12	11145.98	1.20	ppb
Strontium	86-1	23.80	22.80	22.99	23.20	2.29	ppb
Strontium	88-1	23.91	23.52	23.77	23.73	0.82	ppb
Sulfur	34-1	856.12	765.09	799.45	806.89	5.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	381.39	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00	269.27	ppb
Titanium	47-1	0.31	0.39	0.40	0.37	13.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	76.82	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	9.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	250.89	251.24	248.68	250.27	0.56	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.16	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-20	Instrumnet Name :	P7
Client Sample ID :	X06502BR000205.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:08:01	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	7967.53	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-21	Instrumnet Name :	P7
Client Sample ID :	X06502BR000258.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:11:31	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.70	6.26	5.11	5.02	25.45	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	10.70	ppb
Arsenic	75-2	0.28	0.24	0.29	0.27	10.13	ppb
Barium	135-1	16.81	16.91	17.11	16.95	0.92	ppb
Barium	137-1	17.25	17.31	17.19	17.25	0.36	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	665.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	5.60	5.23	5.13	10.38	ppb
Boron	11-1	5.44	5.76	5.45	5.55	3.28	ppb
Cadmium	106-1	-0.86	-0.11	-1.84	-0.94		ppb
Cadmium	108-1	0.05	0.06	0.05	0.05	1.39	ppb
Cadmium	111-1	-0.05	0.00	-0.13	-0.06		ppb
Calcium	43-1	7129.43	7010.01	6974.83	7038.09	1.15	ppb
Calcium	44-1	7263.16	7124.17	7169.95	7185.76	0.99	ppb
Chromium	52-2	-0.08	-0.08	-0.15	-0.10		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	25.75	ppb
Copper	63-2	511.35	521.72	515.35	516.14	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.74	28.58	29.46	28.93	1.62	ppb
Iron	57-2	28.43	28.95	33.02	30.13	8.34	ppb
Lead	206-1	0.52	0.51	0.57	0.53	6.15	ppb
Lead	207-1	0.47	0.45	0.46	0.46	2.66	ppb
Lead	208-1	0.50	0.48	0.52	0.50	3.89	ppb
Lithium	6-1						%
Magnesium	24-2	1717.59	1740.29	1732.24	1730.04	0.67	ppb
Manganese	55-2	30.61	31.14	31.65	31.13	1.66	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-21 Instrumnet Name : P7
 Client Sample ID : X06502BR000258.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:11:31 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	39.00	ppb
Molybdenum	95-1	0.07	0.04	0.05	0.06	25.86	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	13.73	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	11.02	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	15.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.79	3.02	2.74	2.85	5.33	ppb
Phosphorus	31-2	581.03	647.94	622.02	617.00	5.47	ppb
Potassium	39-2	693.62	694.03	696.47	694.71	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.14	-0.25	0.14	277.07	ppb
Selenium	78-2	1.03	-1.00	-0.36	-0.11		ppb
Selenium	82-1	2.71	2.56	2.16	2.48	11.42	ppb
Silicon	28-1	879.94	861.35	864.51	868.60	1.14	ppb
Silver	109-1	0.00	0.00	0.01	0.00	52.65	ppb
Silver	107-1	0.01	0.01	0.00	0.01	33.51	ppb
Sodium	23-2	10003.00	10205.83	10040.70	10083.18	1.07	ppb
Strontium	86-1	21.72	21.19	21.68	21.53	1.37	ppb
Strontium	88-1	21.87	22.02	22.26	22.05	0.88	ppb
Sulfur	34-1	977.33	805.05	821.27	867.88	10.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	108.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.24	0.26	0.27	0.26	4.59	ppb
Titanium	47-1	0.38	0.32	0.35	0.35	8.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	58.73	ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	23.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	173.29	174.83	173.61	173.91	0.47	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	27.38	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-21	Instrumnet Name :	P7
Client Sample ID :	X06502BR000258.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:11:31	DataFile Name :	106SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-22 Instrumnet Name : P7
 Client Sample ID : X06502BR000258.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:15:01 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.33	17.83	18.83	17.33	10.40	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	7.56	ppb
Arsenic	75-2	0.30	0.29	0.29	0.29	1.98	ppb
Barium	135-1	16.94	16.89	16.81	16.88	0.37	ppb
Barium	137-1	16.80	17.22	17.00	17.01	1.24	ppb
Beryllium	9-1	-0.01	0.00	0.03	0.01	370.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.34	5.65	5.63	5.88	6.89	ppb
Boron	11-1	5.83	5.68	5.61	5.71	2.01	ppb
Cadmium	106-1	-1.08	-1.14	0.13	-0.70		ppb
Cadmium	108-1	0.18	0.14	0.24	0.19	27.84	ppb
Cadmium	111-1	-0.01	-0.04	0.05	0.00		ppb
Calcium	43-1	7204.80	7204.30	7304.41	7237.84	0.80	ppb
Calcium	44-1	7378.62	7334.34	7289.26	7334.07	0.61	ppb
Chromium	52-2	-0.12	-0.08	-0.06	-0.09		ppb
Cobalt	59-2	0.11	0.11	0.10	0.11	4.12	ppb
Copper	63-2	553.30	556.10	556.00	555.13	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.00	38.93	39.52	39.15	0.82	ppb
Iron	57-2	38.02	38.56	40.24	38.94	2.97	ppb
Lead	206-1	7.21	7.08	7.15	7.15	0.94	ppb
Lead	207-1	6.60	6.39	6.75	6.58	2.77	ppb
Lead	208-1	6.89	6.69	6.93	6.84	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	1832.92	1821.74	1828.99	1827.89	0.31	ppb
Manganese	55-2	24.06	24.16	24.43	24.22	0.80	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-22	Instrumnet Name :	P7
Client Sample ID :	X06502BR000258.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:15:01	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.03	5.52	ppb
Molybdenum	95-1	0.05	0.06	0.06	0.06	12.06	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.05	10.96	ppb
Molybdenum	97-1	0.06	0.05	0.05	0.05	15.56	ppb
Molybdenum	98-1	0.05	0.05	0.07	0.06	16.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.53	10.58	10.46	10.52	0.60	ppb
Phosphorus	31-2	479.01	493.73	462.16	478.30	3.30	ppb
Potassium	39-2	702.39	699.63	714.27	705.43	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.25	-0.25	0.01	3139.16	ppb
Selenium	78-2	0.23	-0.29	0.09	0.01	2677.22	ppb
Selenium	82-1	2.49	2.19	1.79	2.16	16.31	ppb
Silicon	28-1	896.68	895.45	925.53	905.89	1.88	ppb
Silver	109-1	0.01	0.02	0.02	0.02	28.80	ppb
Silver	107-1	0.02	0.01	0.01	0.01	24.88	ppb
Sodium	23-2	10647.11	10577.15	10614.21	10612.82	0.33	ppb
Strontium	86-1	21.98	21.89	22.06	21.98	0.40	ppb
Strontium	88-1	22.47	22.42	22.58	22.49	0.35	ppb
Sulfur	34-1	857.96	824.82	876.64	853.14	3.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	64.56	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	215.87	ppb
Tin	118-1	1.29	1.26	1.29	1.28	1.61	ppb
Titanium	47-1	0.61	0.28	0.36	0.42	41.48	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	24.74	ppb
Vanadium	51-2	0.02	0.06	0.05	0.04	38.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	770.59	772.60	773.73	772.31	0.21	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	67.41	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-22	Instrumnet Name :	P7
Client Sample ID :	X06502BR000258.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:15:01	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	59.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:18:31	DataFile Name :	108CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	0.76	0.33	0.54	39.50	ppb
Antimony	121-1	0.01	0.01	0.02	0.02	36.63	ppb
Arsenic	75-2	0.02	0.01	0.01	0.01	56.65	ppb
Barium	135-1	0.00	0.03	0.01	0.01	110.73	ppb
Barium	137-1	0.02	0.02	0.02	0.02	18.39	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.29	0.75	0.40	0.48	50.22	ppb
Boron	11-1	0.46	0.55	0.54	0.52	9.19	ppb
Cadmium	106-1	-0.55	-1.55	-1.49	-1.19		ppb
Cadmium	108-1	-0.01	-0.03	-0.01	-0.01		ppb
Cadmium	111-1	-0.03	-0.11	-0.10	-0.08		ppb
Calcium	43-1	3.67	2.75	4.13	3.52	19.89	ppb
Calcium	44-1	-1.00	-1.22	-1.34	-1.19		ppb
Chromium	52-2	0.01	0.05	0.02	0.03	77.62	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	2401.67	ppb
Copper	63-2	0.05	0.06	0.05	0.05	6.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.97	0.96	1.02	0.99	3.32	ppb
Iron	57-2	1.15	1.20	0.54	0.96	38.16	ppb
Lead	206-1	518.99	511.48	514.09	514.86	0.74	ppb
Lead	207-1	520.98	514.30	517.36	517.54	0.65	ppb
Lead	208-1	521.47	519.99	514.05	518.50	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	0.37	0.36	0.76	0.50	45.37	ppb
Manganese	55-2	0.09	0.09	0.08	0.09	7.74	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:18:31	DataFile Name :	108CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	129.31	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.01	50.65	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	75.89	ppb
Molybdenum	97-1	0.01	0.00	0.03	0.02	84.07	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	13.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.01	-0.02		ppb
Phosphorus	31-2	-1.26	1.19	-3.82	-1.30		ppb
Potassium	39-2	-2.27	-0.96	0.93	-0.77		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	1.01	-0.25	0.17	436.62	ppb
Selenium	78-2	-0.09	0.18	-0.03	0.02	710.97	ppb
Selenium	82-1	1.72	2.03	2.13	1.96	11.12	ppb
Silicon	28-1	-13.19	-15.13	-14.00	-14.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00	70.60	ppb
Silver	107-1	0.00	0.00	0.01	0.00	39.32	ppb
Sodium	23-2	1.30	1.13	1.38	1.27	9.84	ppb
Strontium	86-1	-0.02	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.72	ppb
Sulfur	34-1	-239.89	-395.76	-247.74	-294.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	28.79	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	24.69	ppb
Tin	118-1	0.03	0.02	0.04	0.03	26.78	ppb
Titanium	47-1	-0.02	-0.04	-0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	82.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.33	0.22	0.37	0.31	26.79	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:18:31	DataFile Name :	108CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:22:01	DataFile Name :	109CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.83	0.39	0.53	0.58	38.33	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	31.65	ppb
Arsenic	75-2	-0.01	0.03	0.02	0.01	136.26	ppb
Barium	135-1	0.02	0.01	0.01	0.01	52.56	ppb
Barium	137-1	0.01	0.00	0.00	0.00	252.09	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.57	1.23	0.51	0.77	51.81	ppb
Boron	11-1	0.38	0.40	0.37	0.39	3.85	ppb
Cadmium	106-1	-0.87	-1.07	-1.62	-1.19		ppb
Cadmium	108-1	0.02	-0.03	-0.01	-0.01		ppb
Cadmium	111-1	-0.06	-0.08	-0.11	-0.08		ppb
Calcium	43-1	-2.98	0.17	0.16	-0.88		ppb
Calcium	44-1	-4.15	-4.08	-4.19	-4.14		ppb
Chromium	52-2	-0.02	0.00	0.02	0.00	1787.08	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	-0.01	0.01	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.61	0.75	0.81	0.72	14.03	ppb
Iron	57-2	0.93	0.45	0.45	0.61	45.29	ppb
Lead	206-1	0.04	0.03	0.04	0.04	13.61	ppb
Lead	207-1	0.04	0.03	0.03	0.03	19.13	ppb
Lead	208-1	0.05	0.04	0.04	0.04	16.25	ppb
Lithium	6-1						%
Magnesium	24-2	0.77	0.71	0.36	0.62	36.19	ppb
Manganese	55-2	0.06	0.06	0.08	0.07	14.19	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:22:01	DataFile Name :	109CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	213.67	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	111.04	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	149.24	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	22.42	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	440.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.01	0.00	1941.19	ppb
Phosphorus	31-2	1.16	-2.92	-7.18	-2.98		ppb
Potassium	39-2	0.60	0.70	-2.03	-0.24		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.36	0.04	1.23	0.30	270.85	ppb
Selenium	82-1	1.82	1.86	2.56	2.08	20.03	ppb
Silicon	28-1	-17.92	-16.52	-15.24	-16.56		ppb
Silver	109-1	0.00	0.00	0.00	0.00	85.96	ppb
Silver	107-1	0.00	0.00	0.00	0.00	16.90	ppb
Sodium	23-2	20.25	18.77	18.24	19.08	5.46	ppb
Strontium	86-1	-0.01	-0.07	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	24.53	ppb
Sulfur	34-1	-358.61	-283.82	-261.34	-301.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	90.23	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	137.16	ppb
Tin	118-1	-0.01	0.01	0.00	0.00	2780.66	ppb
Titanium	47-1	0.01	-0.01	-0.06	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	116.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.91	0.82	0.88	0.87	5.55	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:22:01	DataFile Name :	109CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-23 Instrumnet Name : P7
 Client Sample ID : X06502CR000202.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:25:32 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.07	5.07	7.30	5.48	30.21	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	9.33	ppb
Arsenic	75-2	0.41	0.44	0.41	0.42	4.65	ppb
Barium	135-1	16.31	16.59	16.78	16.56	1.45	ppb
Barium	137-1	16.64	16.46	16.34	16.48	0.92	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.04	5.67	4.40	5.04	12.54	ppb
Boron	11-1	5.01	4.89	5.83	5.24	9.78	ppb
Cadmium	106-1	-2.08	-1.03	-0.42	-1.18		ppb
Cadmium	108-1	0.05	0.13	0.11	0.10	41.70	ppb
Cadmium	111-1	-0.15	-0.06	-0.03	-0.08		ppb
Calcium	43-1	6903.36	6830.56	6856.11	6863.34	0.54	ppb
Calcium	44-1	7153.41	6978.93	6926.91	7019.75	1.69	ppb
Chromium	52-2	-0.13	-0.12	-0.16	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	41.95	ppb
Copper	63-2	327.62	325.60	329.09	327.44	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.78	26.73	27.20	27.24	1.93	ppb
Iron	57-2	24.53	26.00	32.69	27.74	15.68	ppb
Lead	206-1	1.21	1.14	1.14	1.17	3.66	ppb
Lead	207-1	1.08	1.08	1.06	1.08	0.92	ppb
Lead	208-1	1.12	1.11	1.10	1.11	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1686.41	1656.23	1660.90	1667.84	0.97	ppb
Manganese	55-2	18.27	17.79	18.55	18.20	2.12	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-23	Instrumnet Name :	P7
Client Sample ID :	X06502CR000202.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:25:32	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	37.06	ppb
Molybdenum	95-1	0.07	0.05	0.07	0.06	14.76	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.04	8.34	ppb
Molybdenum	97-1	0.07	0.04	0.07	0.06	22.62	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	6.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.52	7.33	7.39	7.41	1.30	ppb
Phosphorus	31-2	670.30	617.85	697.53	661.90	6.12	ppb
Potassium	39-2	671.30	656.04	673.54	666.96	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.13	0.52	0.39	56.93	ppb
Selenium	78-2	-0.69	0.23	-0.03	-0.16		ppb
Selenium	82-1	1.72	2.61	2.68	2.34	22.90	ppb
Silicon	28-1	845.57	828.46	845.52	839.85	1.17	ppb
Silver	109-1	0.04	0.03	0.04	0.03	11.20	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.30	ppb
Sodium	23-2	9858.43	9576.31	9685.91	9706.88	1.47	ppb
Strontium	86-1	21.22	21.04	20.94	21.07	0.66	ppb
Strontium	88-1	21.58	21.56	21.08	21.41	1.32	ppb
Sulfur	34-1	719.61	656.80	595.95	657.45	9.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	61.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.28	0.30	0.28	0.29	4.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	36.40	ppb
Vanadium	51-2	0.04	0.06	0.04	0.04	22.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	273.91	265.88	271.85	270.55	1.54	ppb
Zirconium	90-1	0.02	0.16	0.01	0.06	136.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-23	Instrumnet Name :	P7
Client Sample ID :	X06502CR000202.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:25:32	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	68.66	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-24 Instrumnet Name : P7
 Client Sample ID : X06502CR000202.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:29:02 DataFile Name : 111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.69	5.69	7.64	6.67	14.63	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	11.40	ppb
Arsenic	75-2	0.27	0.33	0.31	0.30	10.52	ppb
Barium	135-1	13.22	14.09	13.67	13.66	3.20	ppb
Barium	137-1	13.62	13.64	14.10	13.79	1.97	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	1127.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	4.54	4.81	4.89	8.07	ppb
Boron	11-1	5.40	5.23	5.75	5.46	4.87	ppb
Cadmium	106-1	-0.56	-0.39	-0.95	-0.63		ppb
Cadmium	108-1	0.07	0.03	0.05	0.05	36.75	ppb
Cadmium	111-1	-0.04	-0.01	-0.05	-0.03		ppb
Calcium	43-1	6874.97	6822.76	6897.87	6865.20	0.56	ppb
Calcium	44-1	7042.70	7030.11	7037.01	7036.61	0.09	ppb
Chromium	52-2	-0.11	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.15	0.14	0.13	0.14	9.10	ppb
Copper	63-2	253.55	254.03	250.44	252.67	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.53	21.67	21.85	22.02	2.04	ppb
Iron	57-2	23.47	25.45	20.45	23.12	10.89	ppb
Lead	206-1	0.49	0.48	0.48	0.48	0.33	ppb
Lead	207-1	0.47	0.44	0.46	0.46	3.62	ppb
Lead	208-1	0.45	0.46	0.47	0.46	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1759.03	1761.51	1739.52	1753.35	0.69	ppb
Manganese	55-2	13.97	13.79	13.37	13.71	2.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-24	Instrumnet Name :	P7
Client Sample ID :	X06502CR000202.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:29:02	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	32.97	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	9.49	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	11.02	ppb
Molybdenum	97-1	0.04	0.05	0.07	0.05	24.72	ppb
Molybdenum	98-1	0.05	0.06	0.06	0.05	10.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.58	1.59	1.54	1.57	1.51	ppb
Phosphorus	31-2	643.85	587.63	631.40	620.96	4.76	ppb
Potassium	39-2	664.08	663.26	660.65	662.66	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.48	0.02	0.46	0.32	82.59	ppb
Selenium	82-1	1.37	2.05	1.78	1.74	19.68	ppb
Silicon	28-1	829.96	831.91	831.00	830.96	0.12	ppb
Silver	109-1	0.01	0.00	0.02	0.01	53.04	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.15	ppb
Sodium	23-2	9764.26	9542.70	9339.51	9548.82	2.22	ppb
Strontium	86-1	20.11	20.01	20.48	20.20	1.21	ppb
Strontium	88-1	20.64	20.44	20.56	20.55	0.49	ppb
Sulfur	34-1	641.55	756.30	702.79	700.22	8.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	130.77	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.32	0.24	0.28	0.28	13.65	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	7.16	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	5.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	102.98	102.56	101.11	102.22	0.96	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	158.61	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-24	Instrumnet Name :	P7
Client Sample ID :	X06502CR000202.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:29:02	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	130.26	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-25 Instrumnet Name : P7
 Client Sample ID : X06502CR000203.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:32:32 DataFile Name : 112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.74	5.24	4.64	4.54	16.67	ppb
Antimony	121-1	0.05	0.06	0.05	0.06	2.69	ppb
Arsenic	75-2	0.33	0.32	0.28	0.31	9.01	ppb
Barium	135-1	15.72	15.58	15.81	15.71	0.74	ppb
Barium	137-1	16.17	16.20	15.99	16.12	0.69	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	3.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.44	5.63	5.41	5.16	12.22	ppb
Boron	11-1	5.31	5.05	5.03	5.13	3.01	ppb
Cadmium	106-1	-1.89	-1.10	-0.77	-1.25		ppb
Cadmium	108-1	0.07	0.12	0.03	0.07	55.42	ppb
Cadmium	111-1	-0.12	-0.07	-0.04	-0.07		ppb
Calcium	43-1	6961.95	6794.62	6726.87	6827.81	1.77	ppb
Calcium	44-1	7045.33	6981.23	6899.70	6975.42	1.05	ppb
Chromium	52-2	0.19	0.17	0.16	0.18	8.09	ppb
Cobalt	59-2	0.13	0.14	0.10	0.13	16.02	ppb
Copper	63-2	288.40	285.37	286.76	286.84	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.56	28.71	28.51	28.93	1.92	ppb
Iron	57-2	29.44	28.65	26.30	28.13	5.79	ppb
Lead	206-1	0.60	0.59	0.55	0.58	3.72	ppb
Lead	207-1	0.55	0.57	0.55	0.55	2.09	ppb
Lead	208-1	0.56	0.58	0.57	0.57	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	1679.43	1670.19	1667.15	1672.26	0.38	ppb
Manganese	55-2	16.19	15.71	16.44	16.11	2.31	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-25	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:32:32	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	6.20	ppb
Molybdenum	95-1	0.05	0.05	0.04	0.04	12.72	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	15.83	ppb
Molybdenum	97-1	0.07	0.08	0.06	0.07	11.51	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	11.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.78	35.27	35.47	35.51	0.72	ppb
Phosphorus	31-2	652.32	642.76	632.83	642.64	1.52	ppb
Potassium	39-2	668.78	653.80	664.48	662.35	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	-0.25	-0.12		ppb
Selenium	78-2	-0.64	0.12	0.72	0.07	987.38	ppb
Selenium	82-1	2.37	2.35	1.77	2.16	15.61	ppb
Silicon	28-1	835.39	829.54	817.60	827.51	1.10	ppb
Silver	109-1	0.00	0.00	0.00	0.00	41.64	ppb
Silver	107-1	0.01	0.01	0.00	0.01	35.52	ppb
Sodium	23-2	9787.93	9670.62	9774.80	9744.45	0.66	ppb
Strontium	86-1	21.11	20.44	20.68	20.74	1.63	ppb
Strontium	88-1	21.32	21.11	21.11	21.18	0.58	ppb
Sulfur	34-1	775.12	776.70	726.37	759.39	3.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	244.88	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.21	0.31	0.20	0.24	25.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	45.52	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	378.34	379.08	375.86	377.76	0.45	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	65.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-25	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:32:32	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	404.10	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-26 Instrumnet Name : P7
 Client Sample ID : X06502CR000203.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:36:03 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.69	4.32	2.62	3.88	28.54	ppb
Antimony	121-1	0.14	0.13	0.13	0.13	2.71	ppb
Arsenic	75-2	0.27	0.30	0.34	0.30	12.94	ppb
Barium	135-1	16.27	16.13	16.27	16.22	0.50	ppb
Barium	137-1	16.47	16.56	16.53	16.52	0.30	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.98	5.81	5.73	5.84	2.18	ppb
Boron	11-1	5.85	6.07	6.44	6.12	4.87	ppb
Cadmium	106-1	-0.99	-2.63	-1.44	-1.69		ppb
Cadmium	108-1	0.08	0.03	-0.03	0.03	191.81	ppb
Cadmium	111-1	-0.06	-0.17	-0.09	-0.10		ppb
Calcium	43-1	7087.93	7174.97	7062.73	7108.54	0.83	ppb
Calcium	44-1	7307.00	7314.43	7247.39	7289.61	0.50	ppb
Chromium	52-2	0.15	0.13	0.16	0.15	8.89	ppb
Cobalt	59-2	0.09	0.08	0.09	0.09	5.90	ppb
Copper	63-2	1058.87	1063.19	1049.78	1057.28	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	118.96	117.21	118.53	118.23	0.77	ppb
Iron	57-2	117.19	120.21	116.50	117.96	1.67	ppb
Lead	206-1	1.32	1.33	1.32	1.32	0.59	ppb
Lead	207-1	1.23	1.21	1.16	1.20	2.93	ppb
Lead	208-1	1.28	1.28	1.25	1.27	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1863.33	1836.75	1819.36	1839.82	1.20	ppb
Manganese	55-2	19.46	18.85	18.70	19.00	2.11	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-26	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:36:03	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.03	16.55	ppb
Molybdenum	95-1	0.07	0.08	0.09	0.08	9.36	ppb
Molybdenum	96-1	0.06	0.06	0.07	0.06	9.36	ppb
Molybdenum	97-1	0.09	0.08	0.09	0.09	9.05	ppb
Molybdenum	98-1	0.08	0.08	0.09	0.08	5.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.80	24.08	24.71	24.53	1.61	ppb
Phosphorus	31-2	520.48	552.21	555.66	542.79	3.57	ppb
Potassium	39-2	720.25	718.98	707.99	715.74	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.14	-0.25	0.01	2530.33	ppb
Selenium	78-2	-0.18	0.23	0.42	0.16	194.65	ppb
Selenium	82-1	2.61	2.16	2.34	2.37	9.49	ppb
Silicon	28-1	834.31	845.09	843.24	840.88	0.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	30.73	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.87	ppb
Sodium	23-2	10559.33	10375.05	10298.93	10411.11	1.29	ppb
Strontium	86-1	21.83	21.51	21.73	21.69	0.75	ppb
Strontium	88-1	22.22	22.05	22.26	22.18	0.50	ppb
Sulfur	34-1	811.92	802.65	936.09	850.22	8.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	63.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.37	0.40	0.36	0.38	5.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	37.78	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	3.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	208.84	206.36	204.55	206.58	1.04	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	78.66	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-26	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:36:03	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	357.67	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-28 Instrumnet Name : P7
 Client Sample ID : X06502CR000204.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:39:33 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.57	4.56	6.02	5.38	13.83	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	11.64	ppb
Arsenic	75-2	0.30	0.36	0.31	0.32	10.15	ppb
Barium	135-1	17.16	17.26	16.95	17.12	0.93	ppb
Barium	137-1	17.14	16.82	17.16	17.04	1.13	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	486.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	5.35	5.43	5.14	8.26	ppb
Boron	11-1	5.08	5.37	5.63	5.36	5.18	ppb
Cadmium	106-1	-1.71	-1.11	-1.39	-1.40		ppb
Cadmium	108-1	0.22	0.18	0.18	0.20	12.17	ppb
Cadmium	111-1	-0.12	-0.08	-0.10	-0.10		ppb
Calcium	43-1	6593.37	6494.77	6405.62	6497.92	1.45	ppb
Calcium	44-1	6652.11	6720.91	6578.18	6650.40	1.07	ppb
Chromium	52-2	-0.10	-0.10	-0.09	-0.10		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	12.55	ppb
Copper	63-2	313.72	312.76	311.96	312.81	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.17	22.76	22.90	22.94	0.91	ppb
Iron	57-2	22.46	24.27	24.20	23.64	4.34	ppb
Lead	206-1	1.77	1.70	1.73	1.73	2.00	ppb
Lead	207-1	1.63	1.60	1.56	1.60	2.11	ppb
Lead	208-1	1.69	1.63	1.66	1.66	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	1521.29	1533.63	1538.31	1531.07	0.57	ppb
Manganese	55-2	17.51	17.06	17.33	17.30	1.32	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-28	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:39:33	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	51.47	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.05	18.39	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	11.22	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.05	15.08	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	6.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.97	8.80	9.29	9.02	2.75	ppb
Phosphorus	31-2	639.72	636.02	626.84	634.19	1.05	ppb
Potassium	39-2	646.93	639.92	657.32	648.06	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.14	0.14	0.14	0.51	ppb
Selenium	78-2	0.30	0.55	-0.49	0.12	463.38	ppb
Selenium	82-1	1.78	2.67	2.53	2.33	20.74	ppb
Silicon	28-1	816.35	832.06	797.65	815.35	2.11	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.32	ppb
Silver	107-1	0.01	0.02	0.01	0.01	17.71	ppb
Sodium	23-2	9035.26	9083.88	9058.12	9059.09	0.27	ppb
Strontium	86-1	20.39	20.36	20.47	20.41	0.28	ppb
Strontium	88-1	20.80	20.71	20.98	20.83	0.66	ppb
Sulfur	34-1	612.88	651.54	571.43	611.95	6.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	40.05	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.00	0.00	163.88	ppb
Titanium	47-1	0.20	0.21	0.30	0.23	23.39	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	76.85	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	21.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	335.38	340.70	339.82	338.63	0.84	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	154.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-28	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:39:33	DataFile Name :	114SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-29 Instrumnet Name : P7
 Client Sample ID : X06502CR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:43:04 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.99	5.89	4.24	5.38	18.31	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	5.13	ppb
Arsenic	75-2	0.30	0.34	0.31	0.32	7.29	ppb
Barium	135-1	16.76	16.96	17.09	16.94	0.98	ppb
Barium	137-1	16.92	17.01	17.05	16.99	0.41	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.32	5.40	5.15	5.29	2.41	ppb
Boron	11-1	5.31	5.26	5.15	5.24	1.57	ppb
Cadmium	106-1	-1.35	-0.89	-1.13	-1.12		ppb
Cadmium	108-1	0.05	0.03	0.10	0.06	51.78	ppb
Cadmium	111-1	-0.09	-0.06	-0.08	-0.08		ppb
Calcium	43-1	6499.46	6482.66	6392.09	6458.07	0.89	ppb
Calcium	44-1	6621.22	6630.28	6573.24	6608.25	0.46	ppb
Chromium	52-2	-0.06	-0.06	-0.11	-0.08		ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	4.74	ppb
Copper	63-2	175.56	175.28	173.44	174.76	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.95	25.51	24.80	25.09	1.50	ppb
Iron	57-2	24.68	25.44	27.12	25.75	4.86	ppb
Lead	206-1	0.88	0.84	0.83	0.85	3.46	ppb
Lead	207-1	0.85	0.82	0.81	0.82	2.66	ppb
Lead	208-1	0.85	0.82	0.83	0.83	1.99	ppb
Lithium	6-1						%
Magnesium	24-2	1525.47	1500.05	1496.03	1507.18	1.06	ppb
Manganese	55-2	15.85	15.80	15.46	15.70	1.36	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-29	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:43:04	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	38.00	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	8.86	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	11.18	ppb
Molybdenum	97-1	0.06	0.06	0.05	0.06	8.04	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	14.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	236.09	238.15	234.06	236.10	0.87	ppb
Phosphorus	31-2	644.99	737.89	682.11	688.33	6.79	ppb
Potassium	39-2	643.87	635.96	637.56	639.13	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	0.53	-0.25	0.27	168.39	ppb
Selenium	78-2	-0.44	0.57	0.56	0.23	253.54	ppb
Selenium	82-1	2.41	2.82	2.17	2.47	13.43	ppb
Silicon	28-1	813.42	808.64	829.77	817.28	1.36	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.99	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.71	ppb
Sodium	23-2	8965.04	9004.13	8840.21	8936.46	0.96	ppb
Strontium	86-1	20.70	19.76	20.11	20.19	2.33	ppb
Strontium	88-1	20.80	20.49	20.67	20.65	0.74	ppb
Sulfur	34-1	708.44	665.56	533.27	635.76	14.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	626.32	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.02	0.01	0.01	144.74	ppb
Titanium	47-1	0.26	0.36	0.27	0.30	18.18	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	47.63	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	15.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	182.69	181.99	180.56	181.75	0.60	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	54.60	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-29	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:43:04	DataFile Name :	115SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-30 Instrumnet Name : P7
 Client Sample ID : X06502CR000204.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:46:34 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.82	7.43	5.08	6.44	18.93	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	10.19	ppb
Arsenic	75-2	0.32	0.26	0.34	0.31	13.11	ppb
Barium	135-1	17.26	16.97	17.74	17.32	2.22	ppb
Barium	137-1	17.42	17.05	17.73	17.40	1.96	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.92	5.34	5.76	5.67	5.31	ppb
Boron	11-1	5.83	5.68	5.38	5.63	4.13	ppb
Cadmium	106-1	-0.34	-1.08	-1.01	-0.81		ppb
Cadmium	108-1	0.11	0.09	0.05	0.09	35.26	ppb
Cadmium	111-1	-0.01	-0.06	-0.06	-0.04		ppb
Calcium	43-1	6859.94	6823.46	6813.33	6832.24	0.36	ppb
Calcium	44-1	7043.74	6922.23	6996.00	6987.32	0.88	ppb
Chromium	52-2	-0.13	-0.11	-0.14	-0.13		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	6.23	ppb
Copper	63-2	429.75	428.06	426.98	428.26	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.95	26.53	26.40	26.63	1.08	ppb
Iron	57-2	26.72	27.60	25.42	26.58	4.12	ppb
Lead	206-1	1.71	1.74	1.67	1.71	2.02	ppb
Lead	207-1	1.55	1.58	1.55	1.56	0.88	ppb
Lead	208-1	1.63	1.66	1.64	1.65	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1597.46	1605.55	1568.43	1590.48	1.23	ppb
Manganese	55-2	18.28	18.07	17.73	18.03	1.52	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-30	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:46:34	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	26.12	ppb
Molybdenum	95-1	0.05	0.06	0.06	0.06	14.23	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	17.46	ppb
Molybdenum	97-1	0.08	0.04	0.05	0.06	34.20	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	8.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.63	11.62	11.42	11.55	1.04	ppb
Phosphorus	31-2	600.60	645.47	667.31	637.79	5.33	ppb
Potassium	39-2	661.13	655.16	654.20	656.83	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	-0.37	0.93	-0.40	0.05	1424.34	ppb
Selenium	82-1	1.90	2.09	2.52	2.17	14.78	ppb
Silicon	28-1	845.89	832.08	848.59	842.18	1.05	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.20	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.08	ppb
Sodium	23-2	9403.84	9223.72	9196.47	9274.68	1.21	ppb
Strontium	86-1	20.97	20.49	21.11	20.86	1.56	ppb
Strontium	88-1	21.60	21.30	21.49	21.47	0.70	ppb
Sulfur	34-1	603.78	505.13	596.39	568.43	9.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	26.64	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.00	334.95	ppb
Titanium	47-1	0.30	0.24	0.33	0.29	15.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.40	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	14.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	364.88	365.49	363.67	364.68	0.25	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	108.12	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-30	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:46:34	DataFile Name :	116SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-31 Instrumnet Name : P7
 Client Sample ID : X06502CR000209.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:50:04 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.52	3.75	3.58	3.62	3.28	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	5.68	ppb
Arsenic	75-2	0.33	0.32	0.32	0.32	1.85	ppb
Barium	135-1	17.28	17.32	17.48	17.36	0.61	ppb
Barium	137-1	17.65	17.62	17.69	17.65	0.19	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	574.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.00	6.05	6.24	6.10	2.04	ppb
Boron	11-1	6.18	5.93	5.84	5.98	2.99	ppb
Cadmium	106-1	-0.43	0.19	-1.59	-0.61		ppb
Cadmium	108-1	0.07	0.07	0.09	0.08	14.65	ppb
Cadmium	111-1	-0.01	0.03	-0.11	-0.03		ppb
Calcium	43-1	7508.18	7612.71	7414.35	7511.75	1.32	ppb
Calcium	44-1	7721.02	7760.52	7486.40	7655.98	1.94	ppb
Chromium	52-2	-0.15	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.16	0.14	0.16	0.15	6.63	ppb
Copper	63-2	495.30	490.83	497.73	494.62	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.25	22.14	22.56	22.31	0.97	ppb
Iron	57-2	24.17	22.18	22.27	22.87	4.90	ppb
Lead	206-1	0.44	0.44	0.42	0.43	2.40	ppb
Lead	207-1	0.39	0.39	0.42	0.40	4.12	ppb
Lead	208-1	0.42	0.40	0.42	0.41	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	1990.64	1984.58	1993.21	1989.48	0.22	ppb
Manganese	55-2	15.55	15.47	15.87	15.63	1.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-31	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:50:04	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	22.58	ppb
Molybdenum	95-1	0.05	0.05	0.08	0.06	21.70	ppb
Molybdenum	96-1	0.04	0.07	0.04	0.05	34.13	ppb
Molybdenum	97-1	0.05	0.06	0.05	0.06	10.27	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	9.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.01	0.99	0.99	1.00	0.84	ppb
Phosphorus	31-2	629.57	594.21	670.18	631.32	6.02	ppb
Potassium	39-2	727.52	720.19	719.95	722.55	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.25	0.00	10481.51	ppb
Selenium	78-2	0.20	-0.19	0.13	0.05	444.09	ppb
Selenium	82-1	2.77	1.43	1.32	1.84	43.93	ppb
Silicon	28-1	891.90	904.07	877.29	891.09	1.50	ppb
Silver	109-1	0.02	0.01	0.01	0.01	45.95	ppb
Silver	107-1	0.02	0.01	0.01	0.01	25.05	ppb
Sodium	23-2	11154.48	10878.43	11102.98	11045.30	1.33	ppb
Strontium	86-1	22.91	22.87	22.75	22.85	0.35	ppb
Strontium	88-1	23.36	23.17	22.96	23.16	0.86	ppb
Sulfur	34-1	615.59	873.34	559.63	682.85	24.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	52.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.01	0.02	33.79	ppb
Titanium	47-1	0.22	0.31	0.27	0.27	15.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	17.84	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	9.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.70	80.05	80.17	80.31	0.43	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-31	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:50:04	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	16.94	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-32 Instrumnet Name : P7
 Client Sample ID : X06502CR000209.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:53:34 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.80	2.59	4.59	3.99	30.64	ppb
Antimony	121-1	0.08	0.06	0.06	0.06	17.44	ppb
Arsenic	75-2	0.28	0.32	0.29	0.30	7.11	ppb
Barium	135-1	16.84	16.58	17.06	16.83	1.44	ppb
Barium	137-1	16.86	16.83	17.04	16.91	0.67	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.58	5.89	6.71	6.06	9.60	ppb
Boron	11-1	6.21	6.62	6.70	6.51	4.06	ppb
Cadmium	106-1	-1.25	-1.96	-2.30	-1.84		ppb
Cadmium	108-1	-0.01	0.05	0.12	0.05	114.48	ppb
Cadmium	111-1	-0.07	-0.14	-0.15	-0.12		ppb
Calcium	43-1	7555.36	7654.40	7611.70	7607.15	0.65	ppb
Calcium	44-1	7765.22	7772.26	7743.51	7760.33	0.19	ppb
Chromium	52-2	-0.13	-0.08	-0.08	-0.10		ppb
Cobalt	59-2	0.16	0.15	0.16	0.15	4.68	ppb
Copper	63-2	546.32	557.02	552.37	551.90	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.28	19.57	19.30	19.38	0.84	ppb
Iron	57-2	23.20	22.12	21.72	22.35	3.43	ppb
Lead	206-1	0.37	0.40	0.38	0.38	4.87	ppb
Lead	207-1	0.35	0.38	0.31	0.35	9.10	ppb
Lead	208-1	0.37	0.38	0.35	0.37	4.67	ppb
Lithium	6-1						%
Magnesium	24-2	2048.76	2062.25	2062.44	2057.82	0.38	ppb
Manganese	55-2	9.57	9.47	9.65	9.56	0.95	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-32	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:53:34	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.02	22.79	ppb
Molybdenum	95-1	0.07	0.07	0.06	0.06	6.56	ppb
Molybdenum	96-1	0.05	0.06	0.04	0.05	14.98	ppb
Molybdenum	97-1	0.07	0.07	0.08	0.07	10.27	ppb
Molybdenum	98-1	0.06	0.07	0.07	0.06	10.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.03	1.06	1.08	5.32	ppb
Phosphorus	31-2	613.77	557.25	617.86	596.29	5.68	ppb
Potassium	39-2	719.10	729.68	724.95	724.58	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	-0.25	-0.13		ppb
Selenium	78-2	0.18	0.51	-0.76	-0.02		ppb
Selenium	82-1	2.01	2.38	1.60	1.99	19.67	ppb
Silicon	28-1	899.61	901.25	907.44	902.77	0.46	ppb
Silver	109-1	0.01	0.01	0.01	0.01	51.61	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.24	ppb
Sodium	23-2	11291.69	11199.50	11112.16	11201.12	0.80	ppb
Strontium	86-1	22.47	22.75	22.72	22.65	0.69	ppb
Strontium	88-1	23.11	23.47	23.22	23.27	0.79	ppb
Sulfur	34-1	629.47	791.48	783.68	734.88	12.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.02	0.00		ppb
Titanium	47-1	0.17	0.31	0.22	0.23	30.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	106.43	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	21.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.90	81.95	79.28	80.04	2.08	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	89.40	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-32	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:53:34	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.07	0.02	192.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BL	Instrumnet Name :	P7
Client Sample ID :	PB96005BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:57:03	DataFile Name :	119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.27	0.01	-0.28	-0.18		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	15.06	ppb
Arsenic	75-2	0.01	0.00	-0.01	0.00		ppb
Barium	135-1	0.01	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.70	0.35	0.52	0.52	33.82	ppb
Boron	11-1	0.49	0.43	0.30	0.40	24.16	ppb
Cadmium	106-1	-1.73	-0.82	-1.39	-1.32		ppb
Cadmium	108-1	0.04	0.02	-0.03	0.01	398.15	ppb
Cadmium	111-1	-0.13	-0.06	-0.09	-0.09		ppb
Calcium	43-1	-2.50	-1.47	-1.19	-1.72		ppb
Calcium	44-1	-7.90	-5.78	-6.35	-6.68		ppb
Chromium	52-2	0.03	-0.04	0.02	0.01	604.27	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.03	-0.04	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	-0.13	0.01	-0.06		ppb
Iron	57-2	0.17	0.21	0.35	0.24	40.06	ppb
Lead	206-1	0.02	0.03	0.02	0.02	17.95	ppb
Lead	207-1	0.02	0.02	0.00	0.01	77.47	ppb
Lead	208-1	0.02	0.02	0.02	0.02	20.01	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	0.06	0.10	0.10	36.34	ppb
Manganese	55-2	-0.04	-0.01	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BL	Instrumnet Name :	P7
Client Sample ID :	PB96005BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:57:03	DataFile Name :	119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	2453.84	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	119.80	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-16.90	-2.76	-6.43	-8.69		ppb
Potassium	39-2	-3.08	-4.26	-1.92	-3.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.98	0.16	0.15	0.43	110.23	ppb
Selenium	78-2	0.17	0.32	0.69	0.39	68.52	ppb
Selenium	82-1	1.77	1.91	2.72	2.13	23.97	ppb
Silicon	28-1	-21.01	-21.23	-20.53	-20.92		ppb
Silver	109-1	0.00	0.00	0.00	0.00	214.38	ppb
Silver	107-1	0.00	0.00	0.01	0.00	82.42	ppb
Sodium	23-2	-11.80	-11.33	-10.08	-11.07		ppb
Strontium	86-1	-0.04	-0.05	-0.02	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-515.20	-554.31	-448.31	-505.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	39.70	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.03	-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	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.45	0.53	0.67	0.55	20.32	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BL	Instrumnet Name :	P7
Client Sample ID :	PB96005BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:57:03	DataFile Name :	119CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:00:34	DataFile Name :	120CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.23	0.15	0.13	80.25	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	49.68	ppb
Arsenic	75-2	0.00	0.00	0.00	0.00		ppb
Barium	135-1	0.06	0.06	0.05	0.06	7.83	ppb
Barium	137-1	0.09	0.06	0.07	0.07	18.94	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.17	0.36	0.25	37.23	ppb
Boron	11-1	0.28	0.22	0.31	0.27	17.75	ppb
Cadmium	106-1	-0.48	-0.72	-0.72	-0.64		ppb
Cadmium	108-1	0.04	-0.03	-0.01	0.00	2919.53	ppb
Cadmium	111-1	-0.04	-0.05	-0.05	-0.05		ppb
Calcium	43-1	1.15	-0.40	-1.52	-0.25		ppb
Calcium	44-1	-2.70	-4.35	-3.54	-3.53		ppb
Chromium	52-2	0.04	0.01	0.01	0.02	79.31	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	168.79	ppb
Copper	63-2	-0.02	-0.04	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.12	0.06	0.10	0.09	30.85	ppb
Iron	57-2	0.44	-0.51	0.08	0.00	16061.77	ppb
Lead	206-1	487.19	487.35	484.40	486.31	0.34	ppb
Lead	207-1	486.58	487.95	487.53	487.35	0.14	ppb
Lead	208-1	486.58	487.50	489.62	487.90	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	0.70	0.60	0.80	0.70	14.84	ppb
Manganese	55-2	0.04	0.04	0.04	0.04	3.34	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:00:34	DataFile Name :	120CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.00	69.72	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.01	30.68	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	68.80	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.01	49.19	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	11.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-10.10	-6.40	-13.33	-9.94		ppb
Potassium	39-2	2.73	3.16	2.94	2.94	7.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.11	0.10	0.22	0.14	47.80	ppb
Selenium	82-1	2.12	2.86	2.36	2.45	15.38	ppb
Silicon	28-1	-19.30	-19.54	-22.12	-20.32		ppb
Silver	109-1	0.00	0.01	0.01	0.00	40.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00	90.56	ppb
Sodium	23-2	-6.05	-6.53	-6.47	-6.35		ppb
Strontium	86-1	-0.02	-0.05	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.18	ppb
Sulfur	34-1	-336.86	-381.25	-525.80	-414.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	140.63	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	66.76	ppb
Tin	118-1	0.00	0.00	0.00	0.00	5075.28	ppb
Titanium	47-1	-0.01	0.03	0.02	0.01	153.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	45.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.00	0.79	0.80	0.86	13.85	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:00:34	DataFile Name :	120CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB39 Instrumnet Name : P7
 Client Sample ID : CCB39 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:04:07 DataFile Name : 121CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	-0.28	-0.28	-0.15		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	10.96	ppb
Arsenic	75-2	0.04	0.02	0.01	0.02	46.42	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.24	-0.01	0.15	92.17	ppb
Boron	11-1	0.37	0.26	0.33	0.32	16.64	ppb
Cadmium	106-1	-0.82	-0.57	-1.29	-0.89		ppb
Cadmium	108-1	-0.03	-0.03	-0.01	-0.02		ppb
Cadmium	111-1	-0.06	-0.04	-0.09	-0.06		ppb
Calcium	43-1	-0.51	-2.76	-1.98	-1.75		ppb
Calcium	44-1	-7.69	-6.29	-6.32	-6.77		ppb
Chromium	52-2	-0.01	-0.02	0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.09	-0.08	-0.10	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.01	-0.07	0.00	-0.03		ppb
Iron	57-2	0.31	-0.32	0.02	0.00	11762.06	ppb
Lead	206-1	0.02	0.03	0.01	0.02	73.89	ppb
Lead	207-1	0.02	0.02	0.03	0.02	22.73	ppb
Lead	208-1	0.03	0.03	0.02	0.03	16.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	-0.03	-0.12	-0.07		ppb
Manganese	55-2	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:04:07	DataFile Name :	121CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-7.21	-5.55	-21.27	-11.34		ppb
Potassium	39-2	-2.39	-4.82	-2.99	-3.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.16	-0.25	-0.25	-0.12		ppb
Selenium	78-2	0.99	0.90	0.43	0.78	38.67	ppb
Selenium	82-1	2.06	1.84	2.20	2.03	9.02	ppb
Silicon	28-1	-23.10	-22.12	-20.98	-22.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00	206.79	ppb
Silver	107-1	0.00	0.00	0.00	0.00	19.78	ppb
Sodium	23-2	-12.24	-13.12	-13.21	-12.86		ppb
Strontium	86-1	-0.02	-0.02	0.00	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-479.78	-337.53	-287.68	-368.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	-0.01	0.01	-0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	332.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.18	-0.23	-0.19		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:04:07	DataFile Name :	121CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BS	Instrumnet Name :	P7
Client Sample ID :	PB96005BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:07:56	DataFile Name :	122CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	0.09	-0.28	-0.01		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	28.70	ppb
Arsenic	75-2	0.01	0.01	0.01	0.01	29.23	ppb
Barium	135-1	0.01	0.02	0.01	0.01	54.09	ppb
Barium	137-1	0.00	0.02	0.01	0.01	90.14	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.40	0.11	0.46	0.33	58.40	ppb
Boron	11-1	0.29	0.30	0.24	0.28	10.44	ppb
Cadmium	106-1	-0.59	-0.34	-0.91	-0.61		ppb
Cadmium	108-1	-0.03	-0.01	0.02	-0.01		ppb
Cadmium	111-1	-0.04	-0.02	-0.07	-0.04		ppb
Calcium	43-1	-0.93	0.74	-0.76	-0.32		ppb
Calcium	44-1	-5.47	-5.43	-5.10	-5.34		ppb
Chromium	52-2	0.04	0.04	-0.02	0.02	154.58	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	123.76	ppb
Copper	63-2	-0.05	-0.05	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.01	0.10	-0.02	0.03	205.07	ppb
Iron	57-2	0.21	-0.04	-0.25	-0.03		ppb
Lead	206-1	484.97	493.60	484.55	487.70	1.05	ppb
Lead	207-1	492.18	495.76	491.56	493.17	0.46	ppb
Lead	208-1	491.88	498.78	494.09	494.92	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	0.37	0.10	0.40	0.29	56.62	ppb
Manganese	55-2	0.01	0.00	0.00	0.00	112.31	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BS	Instrumnet Name :	P7
Client Sample ID :	PB96005BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:07:56	DataFile Name :	122CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	19.60	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	86.57	ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	166.76	ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	77.96	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	66.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-15.97	1.78	-22.76	-12.32		ppb
Potassium	39-2	-5.39	-4.23	-1.30	-3.64		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	0.16	0.97	0.43	110.25	ppb
Selenium	78-2	0.28	-0.25	1.02	0.35	182.26	ppb
Selenium	82-1	2.06	2.25	1.88	2.07	8.84	ppb
Silicon	28-1	-20.60	-23.57	-24.51	-22.89		ppb
Silver	109-1	0.00	0.00	0.00	0.00	105.90	ppb
Silver	107-1	0.00	0.00	0.01	0.00	71.45	ppb
Sodium	23-2	-12.64	-13.90	-13.30	-13.28		ppb
Strontium	86-1	-0.03	-0.02	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	5.75	ppb
Sulfur	34-1	-328.36	-458.86	-477.54	-421.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	103.10	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	44.00	ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.05	0.03	0.01	0.03	64.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	609.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	0.07	-0.04	-0.03		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BS	Instrumnet Name :	P7
Client Sample ID :	PB96005BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:07:56	DataFile Name :	122CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-01 Instrumnet Name : P7
 Client Sample ID : X06502CR000209.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:11:27 DataFile Name : 123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.18	11.46	11.02	11.89	9.60	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	3.27	ppb
Arsenic	75-2	0.31	0.32	0.31	0.31	0.73	ppb
Barium	135-1	16.58	16.44	16.19	16.40	1.19	ppb
Barium	137-1	16.91	16.98	16.51	16.80	1.52	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	4.61	8.22	6.15	30.19	ppb
Boron	11-1	6.27	6.65	6.66	6.53	3.44	ppb
Cadmium	106-1	-1.40	-0.55	-1.24	-1.06		ppb
Cadmium	108-1	0.03	0.01	0.14	0.06	109.30	ppb
Cadmium	111-1	-0.09	-0.02	-0.09	-0.06		ppb
Calcium	43-1	7441.71	7601.89	7405.41	7483.01	1.40	ppb
Calcium	44-1	7637.22	7676.66	7672.57	7662.15	0.28	ppb
Chromium	52-2	0.16	0.17	0.18	0.17	6.73	ppb
Cobalt	59-2	0.19	0.19	0.19	0.19	0.30	ppb
Copper	63-2	550.96	553.91	553.07	552.65	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.64	26.74	26.30	26.56	0.87	ppb
Iron	57-2	25.89	26.57	26.36	26.28	1.33	ppb
Lead	206-1	0.41	0.38	0.41	0.40	4.01	ppb
Lead	207-1	0.34	0.38	0.36	0.36	5.65	ppb
Lead	208-1	0.39	0.40	0.38	0.39	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	2142.86	2126.80	2117.99	2129.22	0.59	ppb
Manganese	55-2	8.40	8.20	8.30	8.30	1.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-01	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:11:27	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	7.60	ppb
Molybdenum	95-1	0.06	0.06	0.07	0.06	8.93	ppb
Molybdenum	96-1	0.05	0.06	0.06	0.06	7.66	ppb
Molybdenum	97-1	0.04	0.07	0.06	0.06	21.51	ppb
Molybdenum	98-1	0.05	0.07	0.06	0.06	16.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.16	1.20	1.21	1.19	2.16	ppb
Phosphorus	31-2	667.04	575.94	505.93	582.97	13.86	ppb
Potassium	39-2	734.10	722.65	727.96	728.23	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.13	-0.12		ppb
Selenium	78-2	0.58	-0.41	-0.61	-0.15		ppb
Selenium	82-1	2.14	2.42	2.47	2.34	7.57	ppb
Silicon	28-1	924.52	920.77	919.60	921.63	0.28	ppb
Silver	109-1	0.01	0.01	0.01	0.01	4.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.46	ppb
Sodium	23-2	11376.67	11124.87	11139.98	11213.84	1.26	ppb
Strontium	86-1	22.87	22.87	22.96	22.90	0.23	ppb
Strontium	88-1	23.00	23.35	23.16	23.17	0.77	ppb
Sulfur	34-1	798.32	814.29	763.57	792.06	3.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	114.16	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.18	0.17	0.17	0.17	5.49	ppb
Titanium	47-1	0.98	1.23	1.13	1.11	11.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	154.58	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	22.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	83.65	85.21	83.83	84.23	1.02	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	9.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-01	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:11:27	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	65.07	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-02 Instrumnet Name : P7
 Client Sample ID : X06502CR000209.4F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:14:57 DataFile Name : 124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.62	3.14	3.78	2.85	38.88	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	8.14	ppb
Arsenic	75-2	0.28	0.26	0.18	0.24	22.57	ppb
Barium	135-1	16.36	16.62	17.10	16.69	2.25	ppb
Barium	137-1	16.71	16.66	16.88	16.75	0.69	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.57	6.76	6.79	6.71	1.79	ppb
Boron	11-1	6.59	6.76	6.31	6.55	3.49	ppb
Cadmium	106-1	-0.83	-1.89	-1.95	-1.56		ppb
Cadmium	108-1	0.05	0.16	0.01	0.08	99.41	ppb
Cadmium	111-1	-0.05	-0.13	-0.12	-0.10		ppb
Calcium	43-1	7544.88	7565.52	7629.91	7580.11	0.59	ppb
Calcium	44-1	7798.25	7724.78	7766.78	7763.27	0.47	ppb
Chromium	52-2	-0.11	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.18	0.19	0.19	0.19	4.97	ppb
Copper	63-2	564.34	567.78	559.30	563.81	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.00	14.87	16.22	15.36	4.84	ppb
Iron	57-2	15.49	15.66	15.32	15.49	1.10	ppb
Lead	206-1	0.28	0.26	0.25	0.26	5.10	ppb
Lead	207-1	0.23	0.24	0.27	0.25	9.53	ppb
Lead	208-1	0.26	0.26	0.27	0.26	3.56	ppb
Lithium	6-1						%
Magnesium	24-2	2191.11	2194.00	2192.37	2192.49	0.07	ppb
Manganese	55-2	6.89	6.76	6.79	6.82	1.00	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-02	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:14:57	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	9.58	ppb
Molybdenum	95-1	0.07	0.06	0.08	0.07	13.16	ppb
Molybdenum	96-1	0.05	0.07	0.07	0.06	11.80	ppb
Molybdenum	97-1	0.07	0.09	0.08	0.08	14.62	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.06	4.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	1.18	1.13	1.13	4.17	ppb
Phosphorus	31-2	562.59	592.27	566.13	573.66	2.83	ppb
Potassium	39-2	733.34	740.68	752.53	742.18	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.25	-0.25	0.01	6357.71	ppb
Selenium	78-2	0.45	0.28	0.00	0.24	92.92	ppb
Selenium	82-1	1.99	1.06	1.86	1.64	30.84	ppb
Silicon	28-1	931.19	932.15	927.41	930.25	0.27	ppb
Silver	109-1	0.01	0.02	0.02	0.02	6.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	3.06	ppb
Sodium	23-2	11583.22	11558.64	11293.82	11478.56	1.40	ppb
Strontium	86-1	23.13	22.89	23.55	23.19	1.44	ppb
Strontium	88-1	23.61	23.43	23.72	23.59	0.62	ppb
Sulfur	34-1	775.63	681.74	777.28	744.88	7.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	194.39	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	100.29	ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.22	0.22	0.20	0.21	5.37	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	31.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	95.95	96.07	94.96	95.66	0.63	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-02	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:14:57	DataFile Name :	124SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-03 Instrumnet Name : P7
 Client Sample ID : X06502CR000212.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:18:28 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.99	6.51	7.00	6.50	7.80	ppb
Antimony	121-1	0.09	0.12	0.09	0.10	15.14	ppb
Arsenic	75-2	0.19	0.27	0.34	0.27	26.74	ppb
Barium	135-1	16.10	15.99	16.06	16.05	0.33	ppb
Barium	137-1	16.55	16.44	16.66	16.55	0.68	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	190.92	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.58	5.32	5.71	5.20	10.98	ppb
Boron	11-1	4.78	5.53	5.83	5.38	10.10	ppb
Cadmium	106-1	-1.58	-1.48	-0.56	-1.21		ppb
Cadmium	108-1	0.12	0.22	0.14	0.16	34.61	ppb
Cadmium	111-1	-0.10	-0.10	-0.02	-0.07		ppb
Calcium	43-1	6827.35	6719.06	6730.84	6759.08	0.88	ppb
Calcium	44-1	6915.08	6837.66	6878.04	6876.93	0.56	ppb
Chromium	52-2	-0.16	-0.15	-0.12	-0.14		ppb
Cobalt	59-2	0.12	0.12	0.12	0.12	0.90	ppb
Copper	63-2	154.64	158.14	156.86	156.55	1.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.00	27.90	26.66	27.52	2.70	ppb
Iron	57-2	27.15	29.91	26.46	27.84	6.58	ppb
Lead	206-1	1.16	1.17	1.15	1.16	0.94	ppb
Lead	207-1	1.11	1.14	1.13	1.13	1.26	ppb
Lead	208-1	1.13	1.16	1.13	1.14	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1605.28	1622.35	1615.79	1614.47	0.53	ppb
Manganese	55-2	15.98	16.21	15.98	16.05	0.83	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-03 Instrumnet Name : P7
 Client Sample ID : X06502CR000212.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:18:28 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	20.24	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	17.43	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	9.02	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	30.90	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.04	18.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.14	57.39	56.62	56.72	1.11	ppb
Phosphorus	31-2	622.98	607.07	588.16	606.07	2.88	ppb
Potassium	39-2	667.90	669.51	666.78	668.06	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.13	-0.12		ppb
Selenium	78-2	-0.20	0.97	0.68	0.48	127.13	ppb
Selenium	82-1	1.88	1.75	2.39	2.01	16.61	ppb
Silicon	28-1	834.67	824.74	834.44	831.28	0.68	ppb
Silver	109-1	0.00	0.01	0.00	0.01	20.20	ppb
Silver	107-1	0.01	0.00	0.01	0.01	48.48	ppb
Sodium	23-2	9486.31	9624.99	9425.05	9512.11	1.08	ppb
Strontium	86-1	20.29	20.52	20.53	20.44	0.67	ppb
Strontium	88-1	20.92	20.85	20.74	20.84	0.42	ppb
Sulfur	34-1	524.09	515.14	606.47	548.57	9.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	270.16	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	9823.66	ppb
Tin	118-1	0.06	0.05	0.08	0.06	24.23	ppb
Titanium	47-1	0.34	0.31	0.29	0.32	8.01	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	50.02	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	3.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	384.68	391.22	384.41	386.77	1.00	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	76.73	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-03	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:18:28	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	186.01	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-04 Instrumnet Name : P7
 Client Sample ID : X06502CR000212.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:21:58 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.49	4.00	3.91	8.80	95.39	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.33	ppb
Arsenic	75-2	0.26	0.31	0.28	0.29	8.65	ppb
Barium	135-1	15.47	15.46	15.46	15.46	0.04	ppb
Barium	137-1	15.60	15.26	15.34	15.40	1.15	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.20	5.40	5.97	5.53	7.28	ppb
Boron	11-1	5.80	5.86	6.39	6.02	5.43	ppb
Cadmium	106-1	-0.56	-1.22	0.02	-0.59		ppb
Cadmium	108-1	0.08	0.14	0.12	0.11	28.72	ppb
Cadmium	111-1	-0.03	-0.09	0.00	-0.04		ppb
Calcium	43-1	7155.76	7243.58	7256.42	7218.59	0.76	ppb
Calcium	44-1	7348.05	7389.10	7395.06	7377.40	0.35	ppb
Chromium	52-2	-0.08	-0.08	-0.09	-0.08		ppb
Cobalt	59-2	0.12	0.13	0.14	0.13	7.89	ppb
Copper	63-2	633.30	629.51	623.60	628.81	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71.59	71.93	71.24	71.59	0.48	ppb
Iron	57-2	71.31	70.80	68.34	70.15	2.27	ppb
Lead	206-1	1.54	1.51	1.52	1.52	1.27	ppb
Lead	207-1	1.47	1.47	1.39	1.45	3.06	ppb
Lead	208-1	1.53	1.49	1.50	1.51	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	1893.48	1882.31	1905.07	1893.62	0.60	ppb
Manganese	55-2	12.46	12.39	12.58	12.48	0.75	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-04	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:21:58	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	60.13	ppb
Molybdenum	95-1	0.04	0.05	0.06	0.05	19.79	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	19.88	ppb
Molybdenum	97-1	0.04	0.06	0.06	0.05	29.51	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	14.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.58	9.59	9.49	9.55	0.55	ppb
Phosphorus	31-2	601.52	588.49	612.26	600.76	1.98	ppb
Potassium	39-2	693.95	710.68	695.45	700.02	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.93	0.14	483.45	ppb
Selenium	78-2	0.45	-0.09	-0.16	0.07	499.71	ppb
Selenium	82-1	2.40	1.88	2.00	2.10	13.08	ppb
Silicon	28-1	851.21	856.52	846.64	851.46	0.58	ppb
Silver	109-1	0.02	0.01	0.01	0.01	31.53	ppb
Silver	107-1	0.01	0.02	0.01	0.01	26.29	ppb
Sodium	23-2	10543.98	10361.86	10289.02	10398.29	1.26	ppb
Strontium	86-1	21.54	21.77	21.58	21.63	0.56	ppb
Strontium	88-1	22.06	22.25	22.02	22.11	0.56	ppb
Sulfur	34-1	755.09	858.51	781.34	798.31	6.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	171.63	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	59.76	ppb
Tin	118-1	0.08	0.08	0.09	0.08	9.38	ppb
Titanium	47-1	0.14	0.29	0.16	0.20	41.21	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	40.20	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	5.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	212.32	214.19	209.00	211.84	1.24	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	100.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-04	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:21:58	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	83.14	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-05 Instrumnet Name : P7
 Client Sample ID : X06502CR000212.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:25:29 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.65	11.75	10.21	10.87	7.26	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	13.81	ppb
Arsenic	75-2	0.34	0.35	0.36	0.35	3.66	ppb
Barium	135-1	17.15	17.30	17.47	17.31	0.95	ppb
Barium	137-1	17.32	17.46	17.13	17.30	0.97	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	32.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	5.57	5.42	5.09	13.88	ppb
Boron	11-1	5.13	5.06	5.82	5.34	7.94	ppb
Cadmium	106-1	-0.89	-1.57	-0.89	-1.12		ppb
Cadmium	108-1	0.05	0.10	0.08	0.08	28.46	ppb
Cadmium	111-1	-0.03	-0.10	-0.04	-0.06		ppb
Calcium	43-1	6858.23	6833.26	6943.80	6878.43	0.84	ppb
Calcium	44-1	6938.99	6981.53	7037.22	6985.92	0.71	ppb
Chromium	52-2	-0.16	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	13.53	ppb
Copper	63-2	313.45	315.59	313.76	314.26	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.39	42.11	42.24	41.91	1.10	ppb
Iron	57-2	41.70	41.01	43.06	41.92	2.49	ppb
Lead	206-1	3.84	3.71	3.77	3.77	1.74	ppb
Lead	207-1	3.54	3.42	3.50	3.49	1.64	ppb
Lead	208-1	3.72	3.59	3.63	3.65	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1652.53	1662.26	1655.21	1656.67	0.30	ppb
Manganese	55-2	25.96	26.06	26.13	26.05	0.33	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-05	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:25:29	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.01	0.02	48.27	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	14.39	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	16.57	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	19.13	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	10.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.51	2.38	2.47	3.08	ppb
Phosphorus	31-2	654.84	651.38	664.41	656.87	1.03	ppb
Potassium	39-2	672.60	660.69	669.26	667.52	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.53	0.14	280.65	ppb
Selenium	78-2	0.37	-0.06	0.86	0.39	118.81	ppb
Selenium	82-1	2.00	2.99	1.97	2.32	25.08	ppb
Silicon	28-1	854.04	837.74	863.00	851.59	1.50	ppb
Silver	109-1	0.00	0.01	0.00	0.00	32.22	ppb
Silver	107-1	0.01	0.01	0.00	0.01	54.64	ppb
Sodium	23-2	9936.02	9807.49	9651.75	9798.42	1.45	ppb
Strontium	86-1	21.41	21.32	21.20	21.31	0.49	ppb
Strontium	88-1	21.33	21.62	21.70	21.55	0.91	ppb
Sulfur	34-1	660.10	650.49	938.06	749.55	21.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	464.77	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.04	0.02	0.03	40.32	ppb
Titanium	47-1	0.36	0.30	0.72	0.46	48.94	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	11.66	ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	22.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	220.42	221.59	219.94	220.65	0.38	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	44.06	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-05	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:25:29	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	142.87	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-06 Instrumnet Name : P7
 Client Sample ID : X06502CR000213.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:29:00 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.33	4.99	5.02	5.45	14.11	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	10.69	ppb
Arsenic	75-2	0.26	0.31	0.35	0.31	14.59	ppb
Barium	135-1	16.33	15.70	15.67	15.90	2.33	ppb
Barium	137-1	16.08	15.99	16.01	16.03	0.32	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	5.56	4.74	5.01	9.41	ppb
Boron	11-1	5.22	4.89	5.26	5.12	3.89	ppb
Cadmium	106-1	-1.55	-0.14	-0.82	-0.84		ppb
Cadmium	108-1	0.06	0.03	-0.01	0.03	116.34	ppb
Cadmium	111-1	-0.11	-0.01	-0.06	-0.06		ppb
Calcium	43-1	6469.67	6473.78	6447.26	6463.57	0.22	ppb
Calcium	44-1	6559.28	6566.94	6456.00	6527.41	0.95	ppb
Chromium	52-2	-0.09	-0.13	-0.11	-0.11		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	24.52	ppb
Copper	63-2	279.59	277.98	281.96	279.85	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.76	25.59	25.37	25.57	0.76	ppb
Iron	57-2	27.47	28.32	25.66	27.15	5.00	ppb
Lead	206-1	0.22	0.18	0.22	0.21	10.56	ppb
Lead	207-1	0.21	0.20	0.21	0.20	3.20	ppb
Lead	208-1	0.21	0.20	0.21	0.21	3.91	ppb
Lithium	6-1						%
Magnesium	24-2	1495.92	1489.92	1508.70	1498.18	0.64	ppb
Manganese	55-2	16.45	16.11	16.70	16.42	1.80	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-06 Instrumnet Name : P7
 Client Sample ID : X06502CR000213.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:29:00 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	6.78	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	10.43	ppb
Molybdenum	96-1	0.05	0.03	0.03	0.03	34.81	ppb
Molybdenum	97-1	0.05	0.05	0.05	0.05	4.60	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	18.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.08	12.32	12.07	12.16	1.15	ppb
Phosphorus	31-2	698.69	667.11	664.60	676.80	2.81	ppb
Potassium	39-2	651.16	627.06	638.75	638.99	1.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.92	-0.25	-0.25	0.14	492.48	ppb
Selenium	78-2	1.30	0.16	0.34	0.60	101.82	ppb
Selenium	82-1	2.12	1.71	2.00	1.94	10.66	ppb
Silicon	28-1	830.51	812.13	803.97	815.54	1.67	ppb
Silver	109-1	0.01	0.01	0.00	0.01	12.36	ppb
Silver	107-1	0.00	0.00	0.00	0.00	9.14	ppb
Sodium	23-2	8919.15	8763.52	8845.81	8842.83	0.88	ppb
Strontium	86-1	19.52	19.45	19.75	19.57	0.81	ppb
Strontium	88-1	19.81	19.97	20.08	19.95	0.67	ppb
Sulfur	34-1	692.58	631.19	615.26	646.34	6.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	56.95	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.18	0.19	0.21	0.19	7.65	ppb
Titanium	47-1	0.27	0.29	0.28	0.28	3.97	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	22.90	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	1.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	107.34	104.78	106.96	106.36	1.30	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	95.66	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-06	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:29:00	DataFile Name :	128SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-07 Instrumnet Name : P7
 Client Sample ID : X06502CR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:32:30 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.23	4.99	5.87	5.03	16.24	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	17.00	ppb
Arsenic	75-2	0.31	0.30	0.28	0.30	5.33	ppb
Barium	135-1	15.77	15.60	15.37	15.58	1.31	ppb
Barium	137-1	15.93	16.03	16.04	16.00	0.39	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.28	5.56	5.74	5.53	4.24	ppb
Boron	11-1	5.18	5.15	5.24	5.19	0.89	ppb
Cadmium	106-1	-1.29	-0.33	-1.34	-0.98		ppb
Cadmium	108-1	0.26	0.18	0.10	0.18	45.64	ppb
Cadmium	111-1	-0.09	-0.02	-0.08	-0.06		ppb
Calcium	43-1	6510.15	6546.29	6546.70	6534.38	0.32	ppb
Calcium	44-1	6643.71	6663.37	6604.03	6637.04	0.46	ppb
Chromium	52-2	-0.12	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	5.85	ppb
Copper	63-2	454.36	455.14	461.93	457.15	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.50	23.74	23.34	23.53	0.85	ppb
Iron	57-2	25.01	21.76	22.23	23.00	7.64	ppb
Lead	206-1	0.56	0.58	0.55	0.57	2.33	ppb
Lead	207-1	0.51	0.56	0.53	0.53	4.78	ppb
Lead	208-1	0.54	0.56	0.53	0.54	3.47	ppb
Lithium	6-1						%
Magnesium	24-2	1549.22	1548.92	1565.64	1554.60	0.62	ppb
Manganese	55-2	13.56	13.65	13.64	13.62	0.35	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-07 Instrumnet Name : P7
 Client Sample ID : X06502CR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:32:30 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.01	0.02	51.03	ppb
Molybdenum	95-1	0.03	0.02	0.05	0.04	36.00	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	20.80	ppb
Molybdenum	97-1	0.04	0.06	0.07	0.06	26.68	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	2.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.29	40.45	40.91	40.55	0.80	ppb
Phosphorus	31-2	644.06	608.19	590.22	614.16	4.46	ppb
Potassium	39-2	632.79	639.80	643.04	638.55	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	-0.25	-0.12		ppb
Selenium	78-2	0.73	0.91	-0.88	0.25	394.45	ppb
Selenium	82-1	2.46	2.18	1.92	2.18	12.36	ppb
Silicon	28-1	809.65	825.96	799.45	811.69	1.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.28	ppb
Silver	107-1	0.01	0.01	0.02	0.01	41.97	ppb
Sodium	23-2	9059.44	9042.79	9020.40	9040.87	0.22	ppb
Strontium	86-1	19.46	19.82	19.89	19.72	1.16	ppb
Strontium	88-1	20.22	20.27	20.27	20.25	0.15	ppb
Sulfur	34-1	606.19	683.18	582.35	623.90	8.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	494.59	ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.29	0.34	0.31	0.32	8.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	80.60	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	14.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	323.21	322.11	324.49	323.27	0.37	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	108.21	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-07	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:32:30	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	351.79	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-08 Instrumnet Name : P7
 Client Sample ID : X06502CR000213.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:36:01 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.55	5.12	5.84	5.84	12.22	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.53	ppb
Arsenic	75-2	0.32	0.28	0.34	0.31	9.53	ppb
Barium	135-1	15.49	15.40	15.82	15.57	1.41	ppb
Barium	137-1	15.90	15.96	16.09	15.98	0.62	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	247.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.97	5.50	4.84	5.10	6.87	ppb
Boron	11-1	5.08	5.38	5.25	5.24	2.89	ppb
Cadmium	106-1	-0.59	-1.02	-1.19	-0.93		ppb
Cadmium	108-1	0.10	0.05	0.05	0.07	34.46	ppb
Cadmium	111-1	-0.04	-0.05	-0.08	-0.06		ppb
Calcium	43-1	6549.63	6528.37	6541.51	6539.84	0.16	ppb
Calcium	44-1	6668.26	6705.93	6741.87	6705.35	0.55	ppb
Chromium	52-2	-0.12	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	7.39	ppb
Copper	63-2	368.80	373.76	375.57	372.71	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.17	28.08	28.25	27.83	2.09	ppb
Iron	57-2	29.15	26.81	28.53	28.16	4.31	ppb
Lead	206-1	1.20	1.15	1.17	1.17	2.38	ppb
Lead	207-1	1.11	1.05	1.07	1.08	2.65	ppb
Lead	208-1	1.14	1.10	1.13	1.12	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1573.24	1584.64	1586.81	1581.56	0.46	ppb
Manganese	55-2	17.05	17.12	17.33	17.17	0.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-08	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:36:01	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	18.54	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	10.62	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	21.36	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	20.80	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	25.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.91	8.05	8.07	8.01	1.11	ppb
Phosphorus	31-2	592.66	647.94	770.47	670.35	13.57	ppb
Potassium	39-2	647.24	647.56	646.48	647.10	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.13	0.13	0.13	1.15	ppb
Selenium	78-2	0.25	-0.67	0.36	-0.02		ppb
Selenium	82-1	2.22	2.45	1.80	2.16	15.44	ppb
Silicon	28-1	822.38	820.54	837.88	826.93	1.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.52	ppb
Silver	107-1	0.01	0.00	0.01	0.01	39.21	ppb
Sodium	23-2	9144.98	9056.08	9121.63	9107.57	0.51	ppb
Strontium	86-1	19.95	20.65	20.30	20.30	1.72	ppb
Strontium	88-1	20.65	20.48	20.66	20.60	0.50	ppb
Sulfur	34-1	490.29	489.93	507.79	496.00	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	52.83	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	7751.49	ppb
Tin	118-1	0.03	0.00	-0.01	0.01	276.15	ppb
Titanium	47-1	0.35	0.38	0.36	0.36	3.58	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	43.58	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	14.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	240.15	242.43	243.37	241.98	0.69	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	66.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-08	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:36:01	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	298.26	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-09 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:39:31 DataFile Name : 131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.42	4.34	9.34	6.37	41.28	ppb
Antimony	121-1	0.16	0.17	0.20	0.18	9.92	ppb
Arsenic	75-2	0.35	0.34	0.29	0.33	9.86	ppb
Barium	135-1	18.98	18.61	19.45	19.01	2.23	ppb
Barium	137-1	18.72	18.84	19.70	19.09	2.80	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	162.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	5.40	6.44	5.82	9.42	ppb
Boron	11-1	5.78	4.98	5.32	5.36	7.49	ppb
Cadmium	106-1	-1.53	-1.34	-0.62	-1.16		ppb
Cadmium	108-1	-0.01	0.10	0.04	0.04	126.54	ppb
Cadmium	111-1	-0.10	-0.08	-0.03	-0.07		ppb
Calcium	43-1	7154.24	7088.55	7280.37	7174.39	1.36	ppb
Calcium	44-1	7315.96	7271.36	7382.98	7323.43	0.77	ppb
Chromium	52-2	-0.09	-0.13	-0.09	-0.11		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	67.65	ppb
Copper	63-2	228.85	229.96	229.33	229.38	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.65	24.46	25.27	24.46	3.29	ppb
Iron	57-2	26.81	21.32	24.65	24.26	11.40	ppb
Lead	206-1	0.73	0.78	0.74	0.75	3.39	ppb
Lead	207-1	0.73	0.72	0.71	0.72	1.59	ppb
Lead	208-1	0.74	0.76	0.75	0.75	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1723.83	1735.15	1745.21	1734.73	0.62	ppb
Manganese	55-2	15.83	15.87	15.56	15.75	1.07	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-09	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:39:31	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	41.45	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	9.51	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	18.85	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.05	12.95	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	3.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.06	2.01	2.01	2.03	1.33	ppb
Phosphorus	31-2	635.90	686.12	607.93	643.32	6.16	ppb
Potassium	39-2	692.71	690.42	697.87	693.67	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	-0.25	-0.12		ppb
Selenium	78-2	0.17	-0.03	0.02	0.05	192.50	ppb
Selenium	82-1	2.08	1.95	1.54	1.86	15.23	ppb
Silicon	28-1	869.73	836.18	849.07	851.66	1.99	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.83	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.73	ppb
Sodium	23-2	10095.06	10177.10	10052.23	10108.13	0.63	ppb
Strontium	86-1	22.43	22.27	22.18	22.30	0.57	ppb
Strontium	88-1	22.87	22.78	22.57	22.74	0.69	ppb
Sulfur	34-1	616.17	669.17	931.69	739.01	22.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	352.15	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.48	0.50	0.49	0.49	2.21	ppb
Titanium	47-1	0.25	0.27	0.21	0.24	13.08	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	7.62	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	3.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.10	99.06	98.59	98.92	0.28	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	91.00	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-09	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:39:31	DataFile Name :	131SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:43:02	DataFile Name :	132CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.24	3.59	3.07	3.97	28.60	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	42.21	ppb
Arsenic	75-2	0.01	0.01	0.01	0.01	46.20	ppb
Barium	135-1	0.04	0.05	0.02	0.04	38.05	ppb
Barium	137-1	0.02	0.03	0.02	0.03	24.66	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	85.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.05	0.48	0.24	0.26	83.37	ppb
Boron	11-1	0.48	0.46	0.26	0.40	29.59	ppb
Cadmium	106-1	-1.20	-0.82	-0.79	-0.94		ppb
Cadmium	108-1	-0.01	-0.03	0.04	0.00	1863.80	ppb
Cadmium	111-1	-0.09	-0.06	-0.05	-0.07		ppb
Calcium	43-1	3.39	1.70	0.93	2.01	62.77	ppb
Calcium	44-1	-2.39	-1.50	-0.38	-1.42		ppb
Chromium	52-2	-0.01	0.01	0.00	0.00		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	356.36	ppb
Copper	63-2	-0.01	-0.04	-0.04	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	0.05	0.18	0.09	79.08	ppb
Iron	57-2	0.02	0.22	-0.05	0.06	220.83	ppb
Lead	206-1	481.42	482.88	484.57	482.96	0.33	ppb
Lead	207-1	484.60	489.12	487.65	487.13	0.47	ppb
Lead	208-1	484.54	487.02	490.12	487.23	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	0.22	0.10	0.16	39.34	ppb
Manganese	55-2	0.02	0.02	0.01	0.01	58.06	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:43:02	DataFile Name :	132CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	232.56	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	34.67	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	47.78	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.01	100.47	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	14.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-11.81	-5.17	-6.66	-7.88		ppb
Potassium	39-2	-1.12	0.21	-4.31	-1.74		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.15	-0.12		ppb
Selenium	78-2	0.83	-0.09	1.98	0.91	114.87	ppb
Selenium	82-1	1.68	1.51	2.26	1.82	21.68	ppb
Silicon	28-1	-18.50	-17.79	-18.50	-18.26		ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.22	ppb
Silver	107-1	0.00	0.00	0.00	0.00	137.13	ppb
Sodium	23-2	-11.33	-11.12	-11.31	-11.25		ppb
Strontium	86-1	-0.03	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.29	ppb
Sulfur	34-1	-299.88	-304.42	-247.03	-283.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	87.67	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	49.85	ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.03	0.01	-0.01	0.01	210.35	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.00	42.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.45	2.13	2.50	2.36	8.67	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:43:02	DataFile Name :	132CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:46:32	DataFile Name :	133CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.13	-0.06	-0.13		ppb
Antimony	121-1	0.00	0.01	0.00	0.01	55.59	ppb
Arsenic	75-2	-0.01	0.01	0.01	0.00	344.35	ppb
Barium	135-1	-0.01	0.01	0.00	0.00	523.77	ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	0.34	0.23	0.23	49.91	ppb
Boron	11-1	0.30	0.18	0.26	0.24	24.88	ppb
Cadmium	106-1	-1.13	-0.72	-0.88	-0.91		ppb
Cadmium	108-1	-0.01	-0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.08	-0.05	-0.06	-0.06		ppb
Calcium	43-1	-1.44	-1.74	-1.21	-1.46		ppb
Calcium	44-1	-6.65	-7.15	-6.54	-6.78		ppb
Chromium	52-2	0.00	0.00	-0.02	-0.01		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.11	-0.08	-0.10	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.14	-0.15	-0.04	-0.11		ppb
Iron	57-2	-0.44	-0.05	-0.24	-0.24		ppb
Lead	206-1	0.03	0.05	0.03	0.03	28.59	ppb
Lead	207-1	0.03	0.03	0.03	0.03	2.20	ppb
Lead	208-1	0.03	0.04	0.03	0.03	11.06	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.25	0.01	0.11	112.09	ppb
Manganese	55-2	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:46:32	DataFile Name :	133CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	255.41	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	670.77	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	-0.03	-0.03		ppb
Phosphorus	31-2	-16.91	2.68	-11.63	-8.62		ppb
Potassium	39-2	-1.33	-3.53	-2.01	-2.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.15	-0.12		ppb
Selenium	78-2	-0.21	1.18	-0.07	0.30	253.82	ppb
Selenium	82-1	1.53	2.00	1.95	1.83	14.33	ppb
Silicon	28-1	-19.89	-21.24	-20.45	-20.53		ppb
Silver	109-1	0.00	0.01	0.00	0.00	183.45	ppb
Silver	107-1	0.00	0.00	0.00	0.00	163.57	ppb
Sodium	23-2	-11.59	-11.84	-10.90	-11.44		ppb
Strontium	86-1	-0.05	-0.04	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-310.27	-442.89	-376.08	-376.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	422.89	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.01	-0.01	-0.04	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	765.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.19	-0.17	-0.16		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:46:32	DataFile Name :	133CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-10 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.3B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:50:03 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.83	6.37	6.84	6.68	3.97	ppb
Antimony	121-1	0.11	0.12	0.11	0.11	4.62	ppb
Arsenic	75-2	0.29	0.33	0.31	0.31	5.95	ppb
Barium	135-1	18.78	18.07	18.75	18.53	2.15	ppb
Barium	137-1	19.31	17.99	18.94	18.75	3.64	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	723.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	4.97	5.68	5.34	6.65	ppb
Boron	11-1	5.23	5.09	5.42	5.25	3.20	ppb
Cadmium	106-1	-1.50	-1.17	-1.15	-1.27		ppb
Cadmium	108-1	0.15	0.11	0.16	0.14	17.82	ppb
Cadmium	111-1	-0.08	-0.07	-0.07	-0.07		ppb
Calcium	43-1	7113.98	7178.55	7192.62	7161.72	0.59	ppb
Calcium	44-1	7262.63	7343.91	7301.44	7302.66	0.56	ppb
Chromium	52-2	-0.12	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	27.51	ppb
Copper	63-2	256.79	256.84	257.39	257.01	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.66	22.32	21.46	21.81	2.07	ppb
Iron	57-2	25.24	23.05	20.78	23.02	9.69	ppb
Lead	206-1	1.27	1.31	1.30	1.30	1.69	ppb
Lead	207-1	1.24	1.24	1.29	1.26	2.38	ppb
Lead	208-1	1.28	1.29	1.30	1.29	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1729.84	1731.61	1744.22	1735.22	0.45	ppb
Manganese	55-2	13.54	13.62	13.64	13.60	0.42	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-10 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.3B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:50:03 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	29.50	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.04	12.24	ppb
Molybdenum	96-1	0.03	0.05	0.05	0.04	24.50	ppb
Molybdenum	97-1	0.05	0.05	0.06	0.05	7.94	ppb
Molybdenum	98-1	0.05	0.03	0.04	0.04	25.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.64	2.56	2.53	5.30	ppb
Phosphorus	31-2	636.74	703.92	652.60	664.42	5.28	ppb
Potassium	39-2	690.14	684.96	693.76	689.62	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	0.13	0.00	13524.93	ppb
Selenium	78-2	-0.21	-0.32	0.13	-0.14		ppb
Selenium	82-1	2.24	2.40	2.34	2.32	3.54	ppb
Silicon	28-1	819.17	833.41	827.62	826.73	0.87	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.04	ppb
Silver	107-1	0.01	0.01	0.02	0.02	25.40	ppb
Sodium	23-2	10145.61	10143.05	10213.84	10167.50	0.39	ppb
Strontium	86-1	22.46	22.24	21.92	22.21	1.22	ppb
Strontium	88-1	23.08	22.65	22.78	22.84	0.96	ppb
Sulfur	34-1	426.16	599.21	648.38	557.91	20.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	178.21	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.18	0.20	0.18	0.19	7.14	ppb
Titanium	47-1	0.28	0.37	0.39	0.35	15.90	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	32.99	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	23.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	160.50	162.07	159.74	160.77	0.74	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	72.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-10	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.3B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:50:03	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	285.38	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-11 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.4B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:53:33 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.91	4.70	4.36	6.99	61.03	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	14.98	ppb
Arsenic	75-2	0.30	0.42	0.23	0.32	31.60	ppb
Barium	135-1	17.85	17.32	17.75	17.64	1.57	ppb
Barium	137-1	18.12	17.76	18.25	18.04	1.41	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	5.16	4.80	4.99	3.59	ppb
Boron	11-1	5.38	5.57	5.96	5.64	5.27	ppb
Cadmium	106-1	-1.21	-0.79	-1.06	-1.02		ppb
Cadmium	108-1	0.01	0.01	0.10	0.04	117.61	ppb
Cadmium	111-1	-0.09	-0.05	-0.08	-0.07		ppb
Calcium	43-1	7500.75	7491.08	7467.30	7486.38	0.23	ppb
Calcium	44-1	7640.07	7673.25	7659.24	7657.52	0.22	ppb
Chromium	52-2	-0.12	-0.14	-0.12	-0.13		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	107.97	ppb
Copper	63-2	269.38	269.27	268.01	268.88	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.20	18.91	19.17	19.09	0.85	ppb
Iron	57-2	19.35	17.34	17.90	18.20	5.69	ppb
Lead	206-1	0.17	0.16	0.16	0.16	2.73	ppb
Lead	207-1	0.15	0.14	0.15	0.15	4.35	ppb
Lead	208-1	0.16	0.16	0.16	0.16	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	1907.51	1922.68	1912.34	1914.18	0.40	ppb
Manganese	55-2	9.11	9.43	9.20	9.25	1.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-11	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.4B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:53:33	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	27.98	ppb
Molybdenum	95-1	0.05	0.06	0.07	0.06	13.16	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	3.98	ppb
Molybdenum	97-1	0.06	0.06	0.05	0.06	15.87	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	0.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.43	0.39	0.44	0.42	6.25	ppb
Phosphorus	31-2	610.04	619.24	600.24	609.84	1.56	ppb
Potassium	39-2	730.34	720.75	732.22	727.77	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	0.52	0.13	289.53	ppb
Selenium	78-2	0.34	0.10	-0.55	-0.03		ppb
Selenium	82-1	1.63	1.80	2.01	1.82	10.37	ppb
Silicon	28-1	881.64	873.10	866.97	873.90	0.84	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.90	ppb
Sodium	23-2	10914.78	10932.06	10939.60	10928.81	0.12	ppb
Strontium	86-1	22.76	22.86	23.30	22.97	1.25	ppb
Strontium	88-1	23.51	23.48	23.34	23.44	0.40	ppb
Sulfur	34-1	644.06	725.77	709.54	693.12	6.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	23750.19	ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.27	0.29	0.20	0.25	19.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.69	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	16.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.40	121.26	120.40	120.69	0.41	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	34.15	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-11	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.4B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:53:33	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	757.27	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-12 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.5B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:57:03 DataFile Name : 136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.16	5.35	7.24	5.58	27.78	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	8.30	ppb
Arsenic	75-2	0.39	0.29	0.33	0.34	14.80	ppb
Barium	135-1	17.55	17.39	17.81	17.59	1.19	ppb
Barium	137-1	17.59	17.63	17.88	17.70	0.88	ppb
Beryllium	9-1	0.02	-0.01	0.00	0.00	819.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.74	6.19	5.42	6.12	10.87	ppb
Boron	11-1	5.31	5.33	5.57	5.41	2.64	ppb
Cadmium	106-1	-1.06	-1.41	-0.03	-0.83		ppb
Cadmium	108-1	0.06	-0.01	-0.01	0.01	264.84	ppb
Cadmium	111-1	-0.07	-0.09	0.00	-0.05		ppb
Calcium	43-1	7238.84	7372.79	7443.66	7351.76	1.41	ppb
Calcium	44-1	7443.29	7622.18	7585.12	7550.20	1.25	ppb
Chromium	52-2	-0.13	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	40.04	ppb
Copper	63-2	266.17	265.21	266.15	265.84	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.08	19.72	20.48	20.09	1.87	ppb
Iron	57-2	20.16	19.94	20.46	20.18	1.29	ppb
Lead	206-1	0.16	0.14	0.16	0.16	6.87	ppb
Lead	207-1	0.13	0.13	0.13	0.13	3.29	ppb
Lead	208-1	0.15	0.14	0.15	0.15	5.37	ppb
Lithium	6-1						%
Magnesium	24-2	1876.88	1855.43	1893.52	1875.28	1.02	ppb
Manganese	55-2	10.37	10.38	10.32	10.36	0.32	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-12	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.5B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:57:03	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	26.77	ppb
Molybdenum	95-1	0.07	0.05	0.05	0.06	18.20	ppb
Molybdenum	96-1	0.06	0.06	0.04	0.05	19.88	ppb
Molybdenum	97-1	0.07	0.07	0.07	0.07	3.28	ppb
Molybdenum	98-1	0.06	0.06	0.04	0.05	15.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.93	1.75	1.80	1.83	5.14	ppb
Phosphorus	31-2	598.55	643.28	649.16	630.33	4.39	ppb
Potassium	39-2	720.42	714.19	732.31	722.30	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.29	-0.74	0.72	-0.10		ppb
Selenium	82-1	2.16	2.08	1.58	1.94	16.10	ppb
Silicon	28-1	850.34	853.08	873.70	859.04	1.49	ppb
Silver	109-1	0.01	0.00	0.01	0.01	51.52	ppb
Silver	107-1	0.01	0.01	0.01	0.01	45.31	ppb
Sodium	23-2	10842.08	10669.88	10763.58	10758.51	0.80	ppb
Strontium	86-1	22.45	22.36	22.80	22.53	1.03	ppb
Strontium	88-1	23.10	23.08	23.29	23.16	0.50	ppb
Sulfur	34-1	682.86	911.42	928.49	840.92	16.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	1.06	0.23	0.56	0.62	67.45	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	113.89	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	15.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.17	94.71	93.51	94.13	0.64	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	949.16	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-12	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.5B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:57:03	DataFile Name :	136SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-13 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.6B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:00:34 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.65	5.05	5.59	5.09	9.22	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	0.30	ppb
Arsenic	75-2	0.36	0.25	0.28	0.30	18.63	ppb
Barium	135-1	17.49	16.94	17.01	17.14	1.75	ppb
Barium	137-1	17.10	16.95	17.06	17.04	0.48	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.54	4.73	6.01	5.09	15.66	ppb
Boron	11-1	4.87	5.26	5.76	5.29	8.45	ppb
Cadmium	106-1	-1.14	-1.57	-1.00	-1.23		ppb
Cadmium	108-1	0.14	0.01	0.01	0.06	129.58	ppb
Cadmium	111-1	-0.09	-0.11	-0.07	-0.09		ppb
Calcium	43-1	7167.44	7152.09	7193.59	7171.04	0.29	ppb
Calcium	44-1	7249.71	7336.17	7336.20	7307.36	0.68	ppb
Chromium	52-2	-0.09	-0.08	-0.11	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	21.15	ppb
Copper	63-2	250.60	248.14	250.67	249.80	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.78	21.88	22.53	22.06	1.83	ppb
Iron	57-2	24.71	23.15	22.45	23.44	4.93	ppb
Lead	206-1	0.48	0.49	0.52	0.50	3.78	ppb
Lead	207-1	0.49	0.47	0.45	0.47	4.34	ppb
Lead	208-1	0.50	0.50	0.49	0.49	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	1778.61	1750.35	1760.43	1763.13	0.81	ppb
Manganese	55-2	12.06	11.94	12.07	12.02	0.61	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-13	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.6B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:00:34	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	10.31	ppb
Molybdenum	95-1	0.06	0.04	0.05	0.05	12.78	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	15.18	ppb
Molybdenum	97-1	0.06	0.04	0.06	0.05	26.02	ppb
Molybdenum	98-1	0.04	0.04	0.06	0.05	21.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	0.89	0.86	0.90	5.66	ppb
Phosphorus	31-2	630.41	590.34	597.00	605.92	3.54	ppb
Potassium	39-2	703.27	697.97	693.92	698.39	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.14	0.01	3530.96	ppb
Selenium	78-2	-0.20	-0.11	0.19	-0.04		ppb
Selenium	82-1	1.52	2.77	2.21	2.17	28.82	ppb
Silicon	28-1	836.58	845.51	842.03	841.37	0.53	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.05	ppb
Sodium	23-2	10374.69	10106.41	10254.95	10245.35	1.31	ppb
Strontium	86-1	21.31	21.50	21.92	21.58	1.45	ppb
Strontium	88-1	22.42	22.33	22.33	22.36	0.22	ppb
Sulfur	34-1	784.07	853.50	890.78	842.78	6.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	128.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.56	0.60	0.58	0.58	3.30	ppb
Titanium	47-1	0.23	0.15	0.21	0.20	21.84	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	17.36	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	10.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79.18	77.27	78.32	78.26	1.22	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	212.72	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-13	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.6B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:00:34	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	1218.71	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-14 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:04:05 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.60	16.30	15.00	14.63	12.83	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	15.83	ppb
Arsenic	75-2	0.29	0.25	0.25	0.26	8.97	ppb
Barium	135-1	18.45	18.68	18.46	18.53	0.71	ppb
Barium	137-1	18.64	18.74	18.80	18.73	0.43	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	0.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	6.24	5.53	5.67	9.06	ppb
Boron	11-1	5.56	5.91	5.09	5.52	7.44	ppb
Cadmium	106-1	-0.89	-1.99	-0.09	-0.99		ppb
Cadmium	108-1	0.10	0.01	0.06	0.06	74.83	ppb
Cadmium	111-1	-0.06	-0.13	0.01	-0.06		ppb
Calcium	43-1	8049.50	8023.49	8036.28	8036.42	0.16	ppb
Calcium	44-1	8217.75	8166.97	8228.24	8204.32	0.40	ppb
Chromium	52-2	-0.13	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	21.98	ppb
Copper	63-2	316.53	319.00	322.30	319.28	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.90	23.37	25.33	24.20	4.19	ppb
Iron	57-2	25.63	26.45	25.20	25.76	2.47	ppb
Lead	206-1	1.41	1.37	1.43	1.40	2.05	ppb
Lead	207-1	1.24	1.28	1.28	1.26	1.99	ppb
Lead	208-1	1.35	1.34	1.36	1.35	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	2064.10	2063.43	2092.68	2073.40	0.81	ppb
Manganese	55-2	13.27	13.17	13.03	13.16	0.92	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-14 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:04:05 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	36.04	ppb
Molybdenum	95-1	0.07	0.07	0.07	0.07	0.95	ppb
Molybdenum	96-1	0.05	0.07	0.06	0.06	19.52	ppb
Molybdenum	97-1	0.09	0.08	0.10	0.09	11.45	ppb
Molybdenum	98-1	0.08	0.08	0.07	0.08	8.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.41	1.41	1.27	1.36	5.87	ppb
Phosphorus	31-2	657.43	618.01	649.29	641.58	3.24	ppb
Potassium	39-2	773.63	777.98	774.01	775.20	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	-0.25	-0.13		ppb
Selenium	78-2	1.16	0.08	-0.48	0.25	329.58	ppb
Selenium	82-1	2.04	1.87	2.10	2.01	6.11	ppb
Silicon	28-1	896.10	889.23	904.98	896.77	0.88	ppb
Silver	109-1	0.03	0.03	0.02	0.03	12.64	ppb
Silver	107-1	0.03	0.04	0.02	0.03	21.11	ppb
Sodium	23-2	11634.27	11721.12	11770.04	11708.48	0.59	ppb
Strontium	86-1	23.96	24.33	24.12	24.14	0.76	ppb
Strontium	88-1	24.67	24.35	24.58	24.53	0.66	ppb
Sulfur	34-1	1098.50	976.19	1112.11	1062.26	7.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	26.31	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.07	0.06	20.65	ppb
Titanium	47-1	0.25	0.26	0.26	0.26	2.25	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	16.29	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	19.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	102.82	102.83	103.18	102.94	0.20	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.75	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-14	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:04:05	DataFile Name :	138SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-15 Instrumnet Name : P7
 Client Sample ID : X06502OF000201.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:07:36 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.48	9.35	9.58	9.47	1.22	ppb
Antimony	121-1	0.12	0.14	0.13	0.13	6.72	ppb
Arsenic	75-2	0.28	0.29	0.25	0.27	8.76	ppb
Barium	135-1	16.61	16.74	16.75	16.70	0.47	ppb
Barium	137-1	16.60	16.85	16.89	16.78	0.95	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.64	5.90	4.75	5.43	11.09	ppb
Boron	11-1	5.39	5.27	5.83	5.50	5.33	ppb
Cadmium	106-1	-1.41	-1.61	-0.42	-1.15		ppb
Cadmium	108-1	-0.01	0.05	0.03	0.03	118.47	ppb
Cadmium	111-1	-0.09	-0.11	-0.02	-0.07		ppb
Calcium	43-1	7067.34	7094.33	7035.40	7065.69	0.42	ppb
Calcium	44-1	7234.82	7327.29	7158.99	7240.37	1.16	ppb
Chromium	52-2	-0.15	-0.11	-0.13	-0.13		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	19.15	ppb
Copper	63-2	315.70	323.56	320.01	319.76	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.29	34.36	30.79	31.81	6.99	ppb
Iron	57-2	30.38	30.06	30.85	30.43	1.31	ppb
Lead	206-1	1.13	1.13	1.18	1.15	2.20	ppb
Lead	207-1	1.07	1.02	1.03	1.04	2.53	ppb
Lead	208-1	1.11	1.09	1.12	1.11	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	1757.78	1802.92	1761.98	1774.23	1.41	ppb
Manganese	55-2	14.38	14.66	14.33	14.46	1.23	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-15 Instrumnet Name : P7
 Client Sample ID : X06502OF000201.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:07:36 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	16.24	ppb
Molybdenum	95-1	0.06	0.06	0.05	0.06	6.36	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	13.36	ppb
Molybdenum	97-1	0.04	0.07	0.05	0.05	31.44	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	9.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.45	3.55	3.33	3.45	3.22	ppb
Phosphorus	31-2	624.97	614.92	605.47	615.12	1.59	ppb
Potassium	39-2	689.85	690.81	697.41	692.69	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	0.26	-0.64	-0.63	-0.34		ppb
Selenium	82-1	1.78	2.66	1.51	1.98	30.29	ppb
Silicon	28-1	915.03	859.83	847.03	873.96	4.14	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.65	ppb
Silver	107-1	0.01	0.00	0.01	0.01	34.10	ppb
Sodium	23-2	10055.19	10366.89	10052.81	10158.30	1.78	ppb
Strontium	86-1	21.40	21.75	21.01	21.39	1.74	ppb
Strontium	88-1	22.10	22.15	21.63	21.96	1.30	ppb
Sulfur	34-1	747.10	708.27	620.34	691.90	9.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	197.64	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.16	0.16	0.18	0.17	7.66	ppb
Titanium	47-1	0.23	0.25	0.22	0.23	6.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.84	ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	26.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	188.45	192.90	192.92	191.42	1.34	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	12.23	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-15	Instrumnet Name :	P7
Client Sample ID :	X06502OF000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:07:36	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	196.91	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-16 Instrumnet Name : P7
 Client Sample ID : X06503BR000359.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:11:06 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.92	5.15	4.21	4.43	14.52	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	7.81	ppb
Arsenic	75-2	0.29	0.35	0.28	0.31	11.48	ppb
Barium	135-1	15.73	15.99	16.20	15.97	1.47	ppb
Barium	137-1	16.23	16.32	16.35	16.30	0.40	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.12	5.56	5.89	5.52	7.04	ppb
Boron	11-1	4.71	5.62	5.69	5.34	10.27	ppb
Cadmium	106-1	-1.15	-1.22	-1.49	-1.29		ppb
Cadmium	108-1	0.26	0.29	0.20	0.25	17.29	ppb
Cadmium	111-1	-0.08	-0.08	-0.09	-0.08		ppb
Calcium	43-1	6854.10	6928.13	6912.66	6898.30	0.57	ppb
Calcium	44-1	6988.24	7106.12	7050.56	7048.30	0.84	ppb
Chromium	52-2	-0.13	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.12	0.12	0.11	0.12	5.94	ppb
Copper	63-2	316.88	316.36	319.83	317.69	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.94	22.35	21.99	22.43	2.15	ppb
Iron	57-2	23.41	23.56	22.35	23.11	2.87	ppb
Lead	206-1	0.91	0.88	0.92	0.90	2.73	ppb
Lead	207-1	0.83	0.81	0.83	0.83	1.24	ppb
Lead	208-1	0.88	0.84	0.88	0.86	2.51	ppb
Lithium	6-1						%
Magnesium	24-2	1732.32	1734.55	1741.28	1736.05	0.27	ppb
Manganese	55-2	16.66	16.41	16.42	16.50	0.87	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-16	Instrumnet Name :	P7
Client Sample ID :	X06503BR000359.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:11:06	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	35.13	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	12.17	ppb
Molybdenum	96-1	0.03	0.05	0.05	0.04	27.62	ppb
Molybdenum	97-1	0.04	0.07	0.04	0.05	29.24	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	9.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.63	2.63	2.64	2.64	0.27	ppb
Phosphorus	31-2	596.48	636.61	641.81	624.97	3.97	ppb
Potassium	39-2	675.96	678.82	686.19	680.32	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.25	0.14	0.13	287.62	ppb
Selenium	78-2	0.16	-0.51	0.19	-0.06		ppb
Selenium	82-1	1.55	2.48	1.74	1.92	25.41	ppb
Silicon	28-1	838.69	841.40	843.55	841.22	0.29	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.07	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.67	ppb
Sodium	23-2	9719.30	9536.88	9646.29	9634.16	0.95	ppb
Strontium	86-1	20.45	20.89	20.38	20.58	1.35	ppb
Strontium	88-1	21.10	21.29	20.89	21.10	0.96	ppb
Sulfur	34-1	648.15	718.52	661.92	676.19	5.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	318.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.07	0.08	0.08	11.24	ppb
Titanium	47-1	0.30	0.25	0.28	0.28	9.85	ppb
Uranium	238-1	0.01	0.00	0.00	0.01	26.32	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	10.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	871.50	862.82	865.03	866.45	0.52	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	106.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-16	Instrumnet Name :	P7
Client Sample ID :	X06503BR000359.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:11:06	DataFile Name :	140SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-17 Instrumnet Name : P7
 Client Sample ID : X06503BB000351.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:14:37 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.81	3.72	4.90	4.14	15.81	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	5.91	ppb
Arsenic	75-2	0.26	0.30	0.37	0.31	18.37	ppb
Barium	135-1	15.12	16.38	15.64	15.71	4.05	ppb
Barium	137-1	16.03	15.86	15.93	15.94	0.54	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.59	5.84	5.26	5.56	5.29	ppb
Boron	11-1	5.21	5.77	5.74	5.57	5.61	ppb
Cadmium	106-1	-0.32	-0.93	-1.13	-0.79		ppb
Cadmium	108-1	0.06	0.08	0.10	0.08	26.76	ppb
Cadmium	111-1	0.01	-0.05	-0.07	-0.04		ppb
Calcium	43-1	7084.33	7065.53	7118.58	7089.48	0.38	ppb
Calcium	44-1	7247.07	7149.62	7287.16	7227.95	0.98	ppb
Chromium	52-2	-0.12	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	24.67	ppb
Copper	63-2	430.41	430.08	430.10	430.19	0.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.28	20.49	19.76	20.18	1.87	ppb
Iron	57-2	18.26	19.71	20.28	19.42	5.36	ppb
Lead	206-1	1.31	1.40	1.39	1.37	3.42	ppb
Lead	207-1	1.29	1.30	1.24	1.28	2.76	ppb
Lead	208-1	1.30	1.36	1.31	1.32	2.33	ppb
Lithium	6-1						%
Magnesium	24-2	1767.02	1753.37	1733.09	1751.16	0.98	ppb
Manganese	55-2	10.66	10.63	10.80	10.70	0.85	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-17 Instrumnet Name : P7
 Client Sample ID : X06503BB000351.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:14:37 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	13.48	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	6.17	ppb
Molybdenum	96-1	0.02	0.04	0.04	0.03	27.29	ppb
Molybdenum	97-1	0.05	0.06	0.06	0.06	10.82	ppb
Molybdenum	98-1	0.05	0.05	0.04	0.05	3.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.27	7.12	7.08	7.16	1.36	ppb
Phosphorus	31-2	573.67	589.39	550.48	571.18	3.43	ppb
Potassium	39-2	691.83	692.88	695.55	693.42	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	-0.25	-0.12		ppb
Selenium	78-2	0.07	-0.27	-0.72	-0.31		ppb
Selenium	82-1	2.03	1.49	1.64	1.72	16.08	ppb
Silicon	28-1	854.36	850.08	866.48	856.97	0.99	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.34	ppb
Silver	107-1	0.02	0.03	0.02	0.02	10.77	ppb
Sodium	23-2	10304.27	10116.76	10016.47	10145.83	1.44	ppb
Strontium	86-1	21.32	21.17	21.75	21.41	1.41	ppb
Strontium	88-1	21.71	21.75	21.81	21.76	0.22	ppb
Sulfur	34-1	873.02	609.93	744.06	742.34	17.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	69.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1168.43	ppb
Tin	118-1	0.05	0.03	0.03	0.04	27.31	ppb
Titanium	47-1	0.21	0.18	0.22	0.20	9.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	22.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	344.66	342.69	344.45	343.93	0.31	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	43.07	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-17	Instrumnet Name :	P7
Client Sample ID :	X06503BB000351.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:14:37	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	300.64	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-18 Instrumnet Name : P7
 Client Sample ID : X06503BB000351.2F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:18:08 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.64	5.25	4.11	5.34	23.72	ppb
Antimony	121-1	0.07	0.05	0.07	0.06	14.65	ppb
Arsenic	75-2	0.30	0.26	0.27	0.28	7.08	ppb
Barium	135-1	15.81	15.95	15.55	15.77	1.29	ppb
Barium	137-1	15.63	16.32	15.59	15.85	2.59	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	167.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.51	5.21	5.35	5.35	2.75	ppb
Boron	11-1	5.78	5.51	5.53	5.60	2.66	ppb
Cadmium	106-1	-1.82	-0.95	-1.15	-1.30		ppb
Cadmium	108-1	0.08	0.10	0.10	0.09	14.18	ppb
Cadmium	111-1	-0.12	-0.06	-0.08	-0.09		ppb
Calcium	43-1	7128.35	7114.43	7076.78	7106.52	0.38	ppb
Calcium	44-1	7201.50	7252.14	7243.25	7232.30	0.37	ppb
Chromium	52-2	-0.13	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	9.05	ppb
Copper	63-2	398.28	396.21	396.02	396.84	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.99	26.90	25.33	25.74	3.96	ppb
Iron	57-2	22.46	24.53	26.79	24.59	8.81	ppb
Lead	206-1	0.84	0.85	0.83	0.84	1.59	ppb
Lead	207-1	0.82	0.77	0.76	0.79	3.90	ppb
Lead	208-1	0.83	0.82	0.79	0.81	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	1770.46	1767.72	1779.17	1772.45	0.34	ppb
Manganese	55-2	16.14	16.08	16.14	16.12	0.21	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-18 Instrumnet Name : P7
 Client Sample ID : X06503BB000351.2F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:18:08 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	57.84	ppb
Molybdenum	95-1	0.06	0.05	0.05	0.05	7.62	ppb
Molybdenum	96-1	0.05	0.06	0.06	0.05	11.30	ppb
Molybdenum	97-1	0.07	0.03	0.05	0.05	37.09	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	22.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.90	8.03	7.97	7.96	0.83	ppb
Phosphorus	31-2	652.29	610.72	671.97	645.00	4.85	ppb
Potassium	39-2	689.72	700.64	696.10	695.49	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.52	0.13	0.26	84.80	ppb
Selenium	78-2	-0.30	1.03	0.93	0.56	132.92	ppb
Selenium	82-1	2.07	1.76	1.45	1.76	17.55	ppb
Silicon	28-1	867.69	855.48	881.35	868.18	1.49	ppb
Silver	109-1	0.02	0.02	0.01	0.02	14.34	ppb
Silver	107-1	0.02	0.02	0.01	0.01	29.65	ppb
Sodium	23-2	10243.64	10096.77	10257.43	10199.28	0.87	ppb
Strontium	86-1	20.95	21.20	21.42	21.19	1.11	ppb
Strontium	88-1	21.85	21.86	21.71	21.80	0.39	ppb
Sulfur	34-1	718.04	683.93	736.72	712.90	3.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	83.05	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.03	0.02	0.03	13.70	ppb
Titanium	47-1	0.38	0.25	0.87	0.50	65.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.27	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	12.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.04	145.12	144.67	145.28	0.48	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	37.43	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-18	Instrumnet Name :	P7
Client Sample ID :	X06503BB000351.2F-051	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:18:08	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.03	0.01	203.72	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-19	Instrumnet Name :	P7
Client Sample ID :	X06503CR000310.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:21:39	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.87	5.27	7.38	6.17	17.63	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	4.41	ppb
Arsenic	75-2	0.31	0.30	0.39	0.33	14.61	ppb
Barium	135-1	18.73	18.45	18.46	18.55	0.84	ppb
Barium	137-1	18.99	19.24	18.87	19.03	0.98	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.62	5.69	6.16	5.83	5.05	ppb
Boron	11-1	5.69	5.85	5.80	5.78	1.41	ppb
Cadmium	106-1	-0.37	-0.84	-0.31	-0.51		ppb
Cadmium	108-1	0.08	0.16	0.05	0.10	57.92	ppb
Cadmium	111-1	0.02	-0.02	0.01	0.00	899.87	ppb
Calcium	43-1	7769.86	7651.18	7588.07	7669.70	1.20	ppb
Calcium	44-1	7924.57	7942.20	7849.77	7905.51	0.62	ppb
Chromium	52-2	-0.15	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.08	0.09	0.10	0.09	9.92	ppb
Copper	63-2	389.98	388.53	387.19	388.57	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.93	20.32	21.15	21.13	3.79	ppb
Iron	57-2	19.74	18.66	24.36	20.92	14.49	ppb
Lead	206-1	4.11	4.17	4.28	4.19	2.04	ppb
Lead	207-1	3.96	4.04	3.88	3.96	1.93	ppb
Lead	208-1	4.05	4.09	4.12	4.09	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1936.25	1902.79	1928.59	1922.54	0.91	ppb
Manganese	55-2	13.06	12.50	13.11	12.89	2.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-19	Instrumnet Name :	P7
Client Sample ID :	X06503CR000310.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:21:39	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	15.86	ppb
Molybdenum	95-1	0.04	0.08	0.06	0.06	26.13	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.04	13.36	ppb
Molybdenum	97-1	0.07	0.04	0.07	0.06	22.78	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	11.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.96	40.43	39.22	39.87	1.54	ppb
Phosphorus	31-2	529.40	569.91	546.20	548.50	3.71	ppb
Potassium	39-2	739.29	725.27	733.45	732.67	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	0.60	0.47	0.60	0.56	13.58	ppb
Selenium	82-1	2.49	2.38	2.34	2.40	3.25	ppb
Silicon	28-1	927.15	955.39	941.16	941.23	1.50	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.22	ppb
Silver	107-1	0.02	0.01	0.02	0.02	18.42	ppb
Sodium	23-2	11127.11	11075.59	11006.73	11069.81	0.55	ppb
Strontium	86-1	22.85	23.22	23.31	23.13	1.06	ppb
Strontium	88-1	23.63	23.47	23.66	23.59	0.43	ppb
Sulfur	34-1	891.72	940.98	870.14	900.95	4.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	133.65	ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.18	0.33	0.22	0.24	31.76	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	92.07	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	13.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	342.53	340.53	343.09	342.05	0.39	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	131.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-19	Instrumnet Name :	P7
Client Sample ID :	X06503CR000310.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:21:39	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	62.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:25:09	DataFile Name :	144CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.01	0.30	0.08	225.59	ppb
Antimony	121-1	0.02	0.01	0.01	0.01	54.55	ppb
Arsenic	75-2	0.00	0.00	0.01	0.00		ppb
Barium	135-1	0.04	0.01	0.02	0.02	56.21	ppb
Barium	137-1	0.03	0.02	0.01	0.02	48.31	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	182.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.29	0.52	0.35	43.60	ppb
Boron	11-1	0.29	0.32	0.35	0.32	8.54	ppb
Cadmium	106-1	-0.43	-1.29	-1.14	-0.95		ppb
Cadmium	108-1	0.02	0.04	-0.01	0.02	135.67	ppb
Cadmium	111-1	-0.03	-0.09	-0.08	-0.07		ppb
Calcium	43-1	-0.97	0.07	0.59	-0.10		ppb
Calcium	44-1	-4.81	-5.64	-5.79	-5.41		ppb
Chromium	52-2	0.03	0.01	0.06	0.03	74.15	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	281.09	ppb
Copper	63-2	-0.04	-0.05	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.16	0.09	0.14	34.15	ppb
Iron	57-2	0.16	0.29	0.42	0.29	45.59	ppb
Lead	206-1	492.17	483.57	484.89	486.88	0.95	ppb
Lead	207-1	496.85	490.02	486.39	491.09	1.08	ppb
Lead	208-1	495.79	491.26	488.92	491.99	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	-0.08	0.19	0.05	287.85	ppb
Manganese	55-2	0.01	0.00	0.03	0.01	90.59	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:25:09	DataFile Name :	144CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.01	0.01	52.18	ppb
Molybdenum	96-1	0.01	0.02	-0.01	0.01	167.45	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.02	57.97	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	54.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-18.51	-7.67	-14.54	-13.57		ppb
Potassium	39-2	-1.65	0.16	1.44	-0.02		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.41	0.25	0.16	0.27	45.62	ppb
Selenium	82-1	1.39	2.19	2.13	1.90	23.46	ppb
Silicon	28-1	-19.35	-17.30	-17.51	-18.05		ppb
Silver	109-1	0.00	0.00	0.00	0.00	94.92	ppb
Silver	107-1	0.01	0.00	0.01	0.00	44.16	ppb
Sodium	23-2	-12.13	-10.33	-10.08	-10.85		ppb
Strontium	86-1	0.00	-0.03	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.01	0.01	42.32	ppb
Sulfur	34-1	-293.40	-275.92	-314.68	-294.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	98.40	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	112.93	ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.05	-0.04	0.03	-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	91.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.33	1.30	1.44	1.36	5.44	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:25:09	DataFile Name :	144CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB41 Instrumnet Name : P7
 Client Sample ID : CCB41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:28:40 DataFile Name : 145CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	0.01	0.01	-0.04		ppb
Antimony	121-1	0.00	0.01	0.01	0.01	27.93	ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	0.01	0.00		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	0.05	0.11	0.13	70.88	ppb
Boron	11-1	0.22	0.22	0.22	0.22	0.47	ppb
Cadmium	106-1	-1.39	-0.76	-0.79	-0.98		ppb
Cadmium	108-1	-0.03	0.08	-0.03	0.01	721.64	ppb
Cadmium	111-1	-0.10	-0.06	-0.06	-0.07		ppb
Calcium	43-1	-0.79	-0.71	0.57	-0.31		ppb
Calcium	44-1	-5.74	-6.65	-5.67	-6.02		ppb
Chromium	52-2	-0.01	-0.02	0.00	-0.01		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.10	-0.09	-0.10	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.01	-0.05	-0.09	-0.04		ppb
Iron	57-2	-0.31	-0.32	0.09	-0.18		ppb
Lead	206-1	0.04	0.03	0.05	0.04	29.25	ppb
Lead	207-1	0.03	0.02	0.03	0.03	16.93	ppb
Lead	208-1	0.03	0.03	0.04	0.03	12.66	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	-0.09	-0.24	-0.10		ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:28:40	DataFile Name :	145CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.02	-0.01	0.00	305.49	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-14.36	-2.82	-10.28	-9.15		ppb
Potassium	39-2	0.63	-7.17	-2.46	-3.00		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.15	-0.12		ppb
Selenium	78-2	-0.75	0.56	-0.21	-0.13		ppb
Selenium	82-1	1.43	1.46	1.71	1.53	9.98	ppb
Silicon	28-1	-23.07	-20.06	-21.06	-21.40		ppb
Silver	109-1	0.00	0.00	0.00	0.00	135.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00	107.84	ppb
Sodium	23-2	-11.53	-13.27	-13.08	-12.63		ppb
Strontium	86-1	-0.03	-0.02	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-517.17	-353.86	-355.76	-408.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	44.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	0.00	-0.02		ppb
Titanium	47-1	-0.03	-0.05	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	335.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.29	-0.17	-0.15	-0.20		ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:28:40	DataFile Name :	145CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-20 Instrumnet Name : P7
 Client Sample ID : X06503GB000358.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:32:12 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.43	15.78	18.86	17.35	8.89	ppb
Antimony	121-1	0.06	0.06	0.08	0.07	11.93	ppb
Arsenic	75-2	0.30	0.29	0.27	0.29	6.30	ppb
Barium	135-1	16.31	16.61	16.74	16.55	1.31	ppb
Barium	137-1	16.62	16.69	16.87	16.73	0.79	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.98	4.82	5.35	4.72	14.75	ppb
Boron	11-1	4.90	4.85	5.36	5.04	5.59	ppb
Cadmium	106-1	-0.44	-0.13	-1.41	-0.66		ppb
Cadmium	108-1	0.05	0.03	0.16	0.08	81.64	ppb
Cadmium	111-1	-0.03	-0.01	-0.11	-0.05		ppb
Calcium	43-1	6226.55	6414.47	6383.39	6341.47	1.59	ppb
Calcium	44-1	6426.23	6505.11	6497.77	6476.37	0.67	ppb
Chromium	52-2	-0.06	-0.07	-0.07	-0.07		ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	14.23	ppb
Copper	63-2	332.53	326.32	327.36	328.74	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.39	45.33	46.19	45.64	1.04	ppb
Iron	57-2	44.04	44.41	46.12	44.85	2.47	ppb
Lead	206-1	1.10	1.11	1.07	1.09	2.12	ppb
Lead	207-1	1.00	0.98	0.99	0.99	1.19	ppb
Lead	208-1	1.06	1.04	1.03	1.05	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	1516.91	1499.22	1501.44	1505.86	0.64	ppb
Manganese	55-2	15.89	15.91	15.95	15.92	0.18	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-20	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:32:12	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	24.36	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	25.88	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	12.50	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	6.12	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	20.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.41	6.31	6.39	6.37	0.87	ppb
Phosphorus	31-2	646.80	621.26	630.15	632.74	2.05	ppb
Potassium	39-2	639.36	636.77	637.69	637.94	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.92	-0.25	-0.25	0.14	495.74	ppb
Selenium	78-2	0.05	-0.16	0.53	0.14	249.43	ppb
Selenium	82-1	1.60	2.00	1.99	1.86	12.18	ppb
Silicon	28-1	849.44	848.57	864.71	854.24	1.06	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.64	ppb
Sodium	23-2	8783.37	8660.57	8530.12	8658.02	1.46	ppb
Strontium	86-1	19.50	19.29	19.34	19.38	0.56	ppb
Strontium	88-1	19.91	19.59	19.64	19.71	0.88	ppb
Sulfur	34-1	613.69	567.48	662.50	614.56	7.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	50.46	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	65.37	ppb
Tin	118-1	0.00	0.00	0.00	0.00	795.68	ppb
Titanium	47-1	1.85	1.90	1.98	1.91	3.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	80.87	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	19.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	233.13	230.46	235.33	232.97	1.05	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	55.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-20	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:32:12	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	886.15	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-21 Instrumnet Name : P7
 Client Sample ID : X06503GB000358.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:35:42 DataFile Name : 147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.03	3.81	4.09	3.97	3.65	ppb
Antimony	121-1	0.05	0.08	0.06	0.07	20.40	ppb
Arsenic	75-2	0.30	0.32	0.36	0.33	10.04	ppb
Barium	135-1	15.49	15.68	15.43	15.53	0.85	ppb
Barium	137-1	15.66	15.78	16.05	15.83	1.26	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	5.74	6.64	5.89	11.63	ppb
Boron	11-1	5.96	5.85	6.16	5.99	2.66	ppb
Cadmium	106-1	-1.05	-0.58	-1.23	-0.95		ppb
Cadmium	108-1	0.07	0.06	0.03	0.05	37.35	ppb
Cadmium	111-1	-0.07	-0.03	-0.07	-0.06		ppb
Calcium	43-1	7277.47	7261.60	7248.90	7262.66	0.20	ppb
Calcium	44-1	7474.12	7442.89	7511.12	7476.04	0.46	ppb
Chromium	52-2	-0.18	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	0.13	0.17	0.15	0.15	15.72	ppb
Copper	63-2	504.08	506.90	503.04	504.67	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.29	20.13	21.62	20.68	3.95	ppb
Iron	57-2	20.29	23.41	20.56	21.42	8.05	ppb
Lead	206-1	0.39	0.42	0.40	0.40	4.59	ppb
Lead	207-1	0.41	0.41	0.40	0.41	1.64	ppb
Lead	208-1	0.41	0.42	0.40	0.41	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	1951.42	1941.42	1938.44	1943.76	0.35	ppb
Manganese	55-2	11.25	11.07	10.95	11.09	1.36	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-21	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:35:42	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	18.27	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.05	3.57	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	16.29	ppb
Molybdenum	97-1	0.05	0.06	0.05	0.06	12.83	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.05	12.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.28	5.40	5.28	5.32	1.25	ppb
Phosphorus	31-2	598.15	560.83	570.45	576.48	3.36	ppb
Potassium	39-2	712.23	708.18	715.37	711.93	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.25	0.13	0.13	292.98	ppb
Selenium	78-2	-0.63	0.01	0.59	-0.01		ppb
Selenium	82-1	1.80	1.97	2.57	2.11	19.20	ppb
Silicon	28-1	875.94	875.01	895.37	882.11	1.30	ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.70	ppb
Sodium	23-2	10727.64	10763.46	10569.31	10686.80	0.97	ppb
Strontium	86-1	21.85	22.25	21.51	21.87	1.70	ppb
Strontium	88-1	22.74	22.57	22.40	22.57	0.76	ppb
Sulfur	34-1	581.46	675.72	811.80	689.66	16.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	108.83	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.01	0.00	523.90	ppb
Titanium	47-1	0.25	0.20	1.35	0.60	107.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	87.28	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	11.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.62	119.93	120.49	121.02	1.17	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	37.22	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-21	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:35:42	DataFile Name :	147SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-22 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:39:13 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.82	26.22	22.40	23.15	12.00	ppb
Antimony	121-1	0.41	0.40	0.42	0.41	3.08	ppb
Arsenic	75-2	0.67	0.62	0.66	0.65	4.06	ppb
Barium	135-1	21.51	21.73	21.51	21.58	0.59	ppb
Barium	137-1	21.88	22.18	21.96	22.00	0.70	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.34	6.17	5.64	5.72	7.38	ppb
Boron	11-1	5.82	6.10	6.15	6.02	2.95	ppb
Cadmium	106-1	-0.29	0.01	-0.68	-0.32		ppb
Cadmium	108-1	0.74	0.71	0.83	0.76	8.11	ppb
Cadmium	111-1	0.13	0.18	0.09	0.14	34.28	ppb
Calcium	43-1	7860.88	7705.90	7831.04	7799.27	1.05	ppb
Calcium	44-1	8002.05	7932.40	8019.51	7984.66	0.58	ppb
Chromium	52-2	0.01	-0.02	-0.03	-0.01		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	4.96	ppb
Copper	63-2	970.73	980.44	977.65	976.27	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	206.57	206.33	205.23	206.04	0.35	ppb
Iron	57-2	205.05	208.97	205.65	206.55	1.02	ppb
Lead	206-1	204.28	205.57	205.52	205.12	0.36	ppb
Lead	207-1	195.04	195.49	195.25	195.26	0.11	ppb
Lead	208-1	203.36	203.14	202.09	202.87	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1983.84	1974.49	1991.21	1983.18	0.42	ppb
Manganese	55-2	35.22	35.08	35.14	35.15	0.19	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-22 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:39:13 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.04	21.22	ppb
Molybdenum	95-1	0.05	0.08	0.06	0.06	25.03	ppb
Molybdenum	96-1	0.05	0.03	0.05	0.05	20.55	ppb
Molybdenum	97-1	0.06	0.07	0.06	0.07	10.79	ppb
Molybdenum	98-1	0.06	0.04	0.05	0.05	15.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.58	9.92	9.92	9.81	2.01	ppb
Phosphorus	31-2	729.40	782.44	765.80	759.21	3.57	ppb
Potassium	39-2	768.14	765.62	774.55	769.44	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	0.13	0.00	20435.98	ppb
Selenium	78-2	-0.19	0.39	0.48	0.23	160.24	ppb
Selenium	82-1	2.05	1.18	1.67	1.63	26.76	ppb
Silicon	28-1	1252.85	1224.54	1256.13	1244.51	1.40	ppb
Silver	109-1	0.06	0.07	0.07	0.07	8.12	ppb
Silver	107-1	0.08	0.08	0.07	0.08	7.16	ppb
Sodium	23-2	11573.57	11675.45	11678.27	11642.43	0.51	ppb
Strontium	86-1	24.47	24.44	24.53	24.48	0.18	ppb
Strontium	88-1	25.03	25.20	24.96	25.07	0.49	ppb
Sulfur	34-1	699.48	660.64	795.96	718.69	9.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	7.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	56.86	ppb
Tin	118-1	7.41	7.21	7.14	7.25	1.96	ppb
Titanium	47-1	0.60	0.60	0.54	0.58	5.88	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.74	ppb
Vanadium	51-2	0.07	0.09	0.08	0.08	11.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1884.52	1909.82	1893.02	1895.79	0.68	ppb
Zirconium	90-1	0.02	0.03	0.02	0.03	26.45	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-22	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:39:13	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.02	0.02	100.39	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-23 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:42:43 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.54	22.54	23.96	23.35	3.11	ppb
Antimony	121-1	0.18	0.16	0.19	0.18	8.98	ppb
Arsenic	75-2	0.46	0.51	0.44	0.47	7.73	ppb
Barium	135-1	18.74	18.36	18.23	18.44	1.43	ppb
Barium	137-1	18.76	18.79	18.96	18.84	0.55	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	178.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.75	6.50	5.32	5.52	16.15	ppb
Boron	11-1	4.83	5.47	5.36	5.22	6.54	ppb
Cadmium	106-1	-0.74	-0.72	-1.15	-0.87		ppb
Cadmium	108-1	0.33	0.18	0.29	0.27	28.27	ppb
Cadmium	111-1	0.05	0.04	0.01	0.03	62.30	ppb
Calcium	43-1	6593.37	6464.89	6574.34	6544.20	1.06	ppb
Calcium	44-1	6745.04	6624.87	6696.26	6688.72	0.90	ppb
Chromium	52-2	-0.04	-0.01	-0.02	-0.02		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	17.64	ppb
Copper	63-2	1063.70	1046.71	1056.12	1055.51	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	219.69	220.28	221.55	220.51	0.43	ppb
Iron	57-2	221.62	217.89	221.09	220.20	0.92	ppb
Lead	206-1	87.68	87.57	87.03	87.43	0.40	ppb
Lead	207-1	83.93	84.83	83.65	84.14	0.73	ppb
Lead	208-1	86.88	87.38	85.96	86.74	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1572.96	1519.89	1533.13	1541.99	1.79	ppb
Manganese	55-2	50.72	50.23	51.98	50.98	1.77	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-23 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:42:43 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.04	0.04	10.71	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.05	8.42	ppb
Molybdenum	96-1	0.06	0.04	0.06	0.05	14.82	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	8.31	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.30	4.81	5.02	5.04	4.91	ppb
Phosphorus	31-2	869.31	737.18	834.00	813.50	8.41	ppb
Potassium	39-2	652.85	651.42	650.72	651.66	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.90	0.13	506.55	ppb
Selenium	78-2	-0.02	0.54	0.53	0.35	91.12	ppb
Selenium	82-1	1.55	1.85	2.27	1.89	18.94	ppb
Silicon	28-1	863.80	875.93	863.62	867.78	0.81	ppb
Silver	109-1	0.07	0.07	0.07	0.07	2.29	ppb
Silver	107-1	0.10	0.08	0.09	0.09	12.01	ppb
Sodium	23-2	9050.01	9015.48	9060.32	9041.94	0.26	ppb
Strontium	86-1	20.51	20.43	20.14	20.36	0.95	ppb
Strontium	88-1	20.91	20.96	20.58	20.82	0.99	ppb
Sulfur	34-1	652.32	537.55	537.21	575.69	11.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	65.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	98.79	ppb
Tin	118-1	5.70	5.93	6.04	5.89	2.92	ppb
Titanium	47-1	0.59	0.65	0.73	0.66	10.59	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.45	ppb
Vanadium	51-2	0.11	0.07	0.09	0.09	20.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	841.40	836.51	843.42	840.44	0.42	ppb
Zirconium	90-1	0.01	0.03	0.03	0.02	40.84	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-23	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:42:43	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	17.31	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-24 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.3B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:46:14 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.43	29.88	27.55	27.28	10.02	ppb
Antimony	121-1	0.11	0.09	0.11	0.11	10.26	ppb
Arsenic	75-2	0.30	0.41	0.37	0.36	15.65	ppb
Barium	135-1	17.92	18.21	17.94	18.02	0.91	ppb
Barium	137-1	18.28	18.15	18.18	18.20	0.36	ppb
Beryllium	9-1	0.01	0.02	0.02	0.02	40.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.27	5.00	4.95	4.74	8.54	ppb
Boron	11-1	5.28	5.26	5.66	5.40	4.13	ppb
Cadmium	106-1	-1.06	-1.13	-1.05	-1.08		ppb
Cadmium	108-1	0.10	0.22	0.25	0.19	43.09	ppb
Cadmium	111-1	0.02	0.00	0.01	0.01	135.77	ppb
Calcium	43-1	6677.95	6794.35	6712.21	6728.17	0.89	ppb
Calcium	44-1	6758.61	6983.13	6872.86	6871.53	1.63	ppb
Chromium	52-2	-0.07	-0.06	-0.07	-0.07		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	14.77	ppb
Copper	63-2	636.30	642.56	635.63	638.16	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	108.80	111.20	118.89	112.96	4.66	ppb
Iron	57-2	106.62	110.74	104.98	107.45	2.76	ppb
Lead	206-1	31.25	31.58	31.20	31.35	0.66	ppb
Lead	207-1	29.52	29.77	29.84	29.71	0.56	ppb
Lead	208-1	30.79	30.78	30.68	30.75	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	1605.22	1607.34	1616.26	1609.61	0.36	ppb
Manganese	55-2	43.15	43.11	42.93	43.06	0.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-24	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.3B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:46:14	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	27.31	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.04	20.63	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	25.21	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	16.22	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	4.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.77	11.74	11.74	11.75	0.17	ppb
Phosphorus	31-2	674.62	681.49	699.48	685.19	1.87	ppb
Potassium	39-2	667.20	676.51	668.34	670.68	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.13	-0.13		ppb
Selenium	78-2	0.53	-0.44	1.03	0.37	199.12	ppb
Selenium	82-1	1.92	2.31	2.45	2.23	12.29	ppb
Silicon	28-1	845.63	867.44	838.53	850.53	1.77	ppb
Silver	109-1	0.03	0.03	0.04	0.03	14.49	ppb
Silver	107-1	0.03	0.04	0.04	0.04	11.84	ppb
Sodium	23-2	9514.06	9523.06	9589.41	9542.17	0.43	ppb
Strontium	86-1	20.67	20.68	20.99	20.78	0.86	ppb
Strontium	88-1	21.38	21.36	21.30	21.34	0.18	ppb
Sulfur	34-1	461.89	604.36	534.33	533.52	13.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	219.68	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	2.98	2.92	3.01	2.97	1.54	ppb
Titanium	47-1	0.47	0.43	0.52	0.47	8.81	ppb
Uranium	238-1	0.05	0.04	0.05	0.04	9.53	ppb
Vanadium	51-2	0.05	0.07	0.04	0.05	25.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	563.72	576.81	565.08	568.54	1.27	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	20.55	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-24	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.3B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:46:14	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	120.13	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-25 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.4B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:49:44 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.47	5.61	4.22	4.43	24.44	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.27	ppb
Arsenic	75-2	0.33	0.39	0.30	0.34	14.30	ppb
Barium	135-1	19.02	19.44	20.16	19.54	2.94	ppb
Barium	137-1	19.60	19.53	19.79	19.64	0.68	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	598.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.09	6.11	5.85	5.68	9.25	ppb
Boron	11-1	5.09	5.10	4.99	5.06	1.21	ppb
Cadmium	106-1	-0.66	-0.91	-1.33	-0.96		ppb
Cadmium	108-1	0.01	0.06	0.01	0.03	86.69	ppb
Cadmium	111-1	-0.05	-0.06	-0.08	-0.06		ppb
Calcium	43-1	7336.37	7228.91	7336.54	7300.61	0.85	ppb
Calcium	44-1	7520.19	7466.85	7505.85	7497.63	0.37	ppb
Chromium	52-2	-0.12	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	102.22	ppb
Copper	63-2	284.17	291.24	287.22	287.54	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.93	19.88	20.08	20.30	2.74	ppb
Iron	57-2	20.03	22.46	21.62	21.37	5.78	ppb
Lead	206-1	0.34	0.32	0.33	0.33	4.36	ppb
Lead	207-1	0.30	0.31	0.31	0.31	2.84	ppb
Lead	208-1	0.32	0.31	0.32	0.32	2.23	ppb
Lithium	6-1						%
Magnesium	24-2	1809.82	1829.17	1815.66	1818.22	0.55	ppb
Manganese	55-2	10.44	10.31	10.41	10.39	0.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-25	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.4B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:49:44	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	23.02	ppb
Molybdenum	95-1	0.05	0.06	0.06	0.06	11.89	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	9.26	ppb
Molybdenum	97-1	0.07	0.03	0.08	0.06	42.04	ppb
Molybdenum	98-1	0.04	0.05	0.06	0.05	23.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.50	0.50	0.52	8.74	ppb
Phosphorus	31-2	607.26	590.82	632.09	610.05	3.41	ppb
Potassium	39-2	714.44	716.94	719.75	717.04	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.52	-0.25	0.13	292.46	ppb
Selenium	78-2	-0.30	-0.12	-0.12	-0.18		ppb
Selenium	82-1	1.99	1.80	1.96	1.92	5.34	ppb
Silicon	28-1	853.48	857.01	858.03	856.17	0.28	ppb
Silver	109-1	0.00	0.00	0.01	0.00	52.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.69	ppb
Sodium	23-2	10506.17	10581.53	10540.55	10542.75	0.36	ppb
Strontium	86-1	23.04	23.04	23.06	23.05	0.05	ppb
Strontium	88-1	23.62	23.33	23.37	23.44	0.67	ppb
Sulfur	34-1	679.71	765.44	693.90	713.02	6.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.02	0.01	42.15	ppb
Titanium	47-1	0.33	0.29	0.27	0.29	10.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	24.20	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	5.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	61.16	62.89	62.58	62.21	1.48	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	64.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-25	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.4B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:49:44	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	452.25	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-26 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.5B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:53:14 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.58	4.25	5.53	4.79	13.85	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	9.99	ppb
Arsenic	75-2	0.35	0.32	0.31	0.33	6.00	ppb
Barium	135-1	19.38	19.56	20.12	19.69	1.97	ppb
Barium	137-1	20.16	20.20	20.31	20.22	0.40	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	4.61	6.22	5.28	15.94	ppb
Boron	11-1	5.60	5.56	5.68	5.61	1.12	ppb
Cadmium	106-1	-0.96	-1.16	-1.21	-1.11		ppb
Cadmium	108-1	0.01	0.06	0.03	0.03	60.90	ppb
Cadmium	111-1	-0.07	-0.08	-0.09	-0.08		ppb
Calcium	43-1	7452.46	7600.66	7296.58	7449.90	2.04	ppb
Calcium	44-1	7592.52	7685.61	7570.60	7616.24	0.80	ppb
Chromium	52-2	-0.13	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	437.04	ppb
Copper	63-2	256.65	259.96	258.99	258.53	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.49	21.02	20.81	22.10	9.35	ppb
Iron	57-2	18.77	20.02	19.15	19.31	3.31	ppb
Lead	206-1	0.27	0.27	0.27	0.27	0.73	ppb
Lead	207-1	0.25	0.29	0.28	0.27	8.27	ppb
Lead	208-1	0.28	0.28	0.28	0.28	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1837.78	1827.63	1846.53	1837.31	0.51	ppb
Manganese	55-2	10.70	10.48	10.64	10.61	1.05	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-26	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.5B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:53:14	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	24.56	ppb
Molybdenum	95-1	0.05	0.05	0.02	0.04	36.34	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	23.84	ppb
Molybdenum	97-1	0.05	0.08	0.06	0.06	28.24	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	1.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.01	0.95	0.89	0.95	6.00	ppb
Phosphorus	31-2	631.21	592.34	688.30	637.28	7.57	ppb
Potassium	39-2	713.94	713.43	718.87	715.41	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.90	0.51	0.13	0.52	74.48	ppb
Selenium	78-2	0.40	0.13	-0.42	0.03	1195.82	ppb
Selenium	82-1	1.05	1.86	1.83	1.58	29.11	ppb
Silicon	28-1	873.43	869.23	855.53	866.06	1.08	ppb
Silver	109-1	0.01	0.00	0.01	0.01	30.70	ppb
Silver	107-1	0.01	0.01	0.00	0.01	60.00	ppb
Sodium	23-2	10545.15	10566.23	10760.56	10623.98	1.12	ppb
Strontium	86-1	22.37	22.57	23.13	22.69	1.74	ppb
Strontium	88-1	23.28	23.15	23.41	23.28	0.56	ppb
Sulfur	34-1	684.76	787.71	644.27	705.58	10.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	67.12	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.26	0.29	0.19	0.24	21.02	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	31.61	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	9.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	77.87	78.53	79.98	78.79	1.37	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	89.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-26	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.5B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:53:14	DataFile Name :	152SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-27 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.6B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:56:45 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.53	6.42	5.81	6.58	13.23	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	3.61	ppb
Arsenic	75-2	0.34	0.25	0.27	0.28	16.28	ppb
Barium	135-1	18.98	19.23	18.80	19.00	1.14	ppb
Barium	137-1	19.63	19.15	19.09	19.29	1.52	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.65	6.10	6.10	5.62	14.92	ppb
Boron	11-1	5.77	5.56	5.92	5.75	3.12	ppb
Cadmium	106-1	-0.47	-1.70	-1.09	-1.08		ppb
Cadmium	108-1	0.01	0.01	0.03	0.02	60.49	ppb
Cadmium	111-1	-0.03	-0.12	-0.08	-0.08		ppb
Calcium	43-1	7315.44	7342.55	7537.41	7398.47	1.64	ppb
Calcium	44-1	7566.67	7534.48	7609.83	7570.33	0.50	ppb
Chromium	52-2	-0.13	-0.11	-0.15	-0.13		ppb
Cobalt	59-2	0.01	0.00	0.00	0.01	77.52	ppb
Copper	63-2	308.16	305.39	310.60	308.05	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.63	22.87	22.76	23.75	6.84	ppb
Iron	57-2	22.96	24.96	23.77	23.90	4.22	ppb
Lead	206-1	0.13	0.11	0.12	0.12	9.29	ppb
Lead	207-1	0.13	0.15	0.13	0.14	7.41	ppb
Lead	208-1	0.13	0.13	0.13	0.13	3.58	ppb
Lithium	6-1						%
Magnesium	24-2	1870.85	1845.01	1855.16	1857.01	0.70	ppb
Manganese	55-2	13.39	13.54	13.32	13.42	0.85	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-27	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:56:45	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	30.32	ppb
Molybdenum	95-1	0.08	0.04	0.05	0.06	38.59	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	13.49	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	13.64	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	8.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.56	0.51	0.51	8.91	ppb
Phosphorus	31-2	637.89	704.29	636.94	659.71	5.85	ppb
Potassium	39-2	725.63	722.67	725.05	724.45	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.13	0.13	0.26	87.45	ppb
Selenium	78-2	0.14	-0.53	-0.21	-0.20		ppb
Selenium	82-1	1.39	1.97	2.17	1.84	21.99	ppb
Silicon	28-1	862.29	857.84	871.83	863.99	0.83	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.20	ppb
Sodium	23-2	10675.17	10605.09	10776.76	10685.67	0.81	ppb
Strontium	86-1	22.73	22.70	23.15	22.86	1.09	ppb
Strontium	88-1	23.20	23.21	23.49	23.30	0.69	ppb
Sulfur	34-1	601.94	615.86	799.84	672.55	16.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	45.04	ppb
Titanium	47-1	0.24	1.28	0.31	0.61	95.57	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	51.12	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	10.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.09	38.28	39.32	38.90	1.40	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	58.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-27	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:56:45	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	264.51	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-28 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:00:15 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.40	4.89	4.94	5.74	24.94	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	11.47	ppb
Arsenic	75-2	0.31	0.28	0.26	0.28	8.87	ppb
Barium	135-1	16.46	16.53	16.28	16.42	0.78	ppb
Barium	137-1	16.78	16.56	16.75	16.70	0.71	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	5.57	6.63	5.84	11.95	ppb
Boron	11-1	5.00	4.89	5.79	5.23	9.41	ppb
Cadmium	106-1	-0.73	-0.92	-0.42	-0.69		ppb
Cadmium	108-1	0.01	0.01	0.03	0.02	58.98	ppb
Cadmium	111-1	-0.05	-0.06	-0.03	-0.04		ppb
Calcium	43-1	7012.20	7025.84	7089.63	7042.56	0.59	ppb
Calcium	44-1	7209.14	7213.07	7212.79	7211.67	0.03	ppb
Chromium	52-2	-0.13	-0.07	-0.11	-0.10		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	15.40	ppb
Copper	63-2	330.50	332.38	326.43	329.77	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.41	24.19	24.45	24.35	0.58	ppb
Iron	57-2	24.28	24.94	23.73	24.32	2.50	ppb
Lead	206-1	0.92	0.96	0.96	0.95	2.55	ppb
Lead	207-1	0.91	0.91	0.93	0.92	1.54	ppb
Lead	208-1	0.92	0.92	0.92	0.92	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	1767.23	1724.65	1707.99	1733.29	1.76	ppb
Manganese	55-2	13.61	13.48	13.36	13.48	0.94	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-28 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:00:15 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	17.96	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	13.23	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.05	19.58	ppb
Molybdenum	97-1	0.05	0.05	0.05	0.05	6.78	ppb
Molybdenum	98-1	0.07	0.06	0.05	0.06	20.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.96	3.86	3.94	3.92	1.28	ppb
Phosphorus	31-2	668.60	617.19	647.67	644.49	4.01	ppb
Potassium	39-2	697.75	681.67	687.64	689.02	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	0.13	0.00	13695.06	ppb
Selenium	78-2	-0.57	-0.40	0.43	-0.18		ppb
Selenium	82-1	1.24	1.64	2.05	1.64	24.75	ppb
Silicon	28-1	812.67	837.06	837.68	829.14	1.72	ppb
Silver	109-1	0.02	0.02	0.03	0.03	25.03	ppb
Silver	107-1	0.03	0.02	0.02	0.02	6.13	ppb
Sodium	23-2	9974.97	9763.24	9661.74	9799.98	1.63	ppb
Strontium	86-1	21.49	21.48	21.54	21.50	0.15	ppb
Strontium	88-1	21.99	21.86	21.70	21.85	0.66	ppb
Sulfur	34-1	589.79	722.37	593.47	635.21	11.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.84	0.30	0.31	0.48	63.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	3.29	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	12.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.03	41.66	41.35	41.35	0.76	ppb
Zirconium	90-1	0.00	0.10	0.01	0.04	155.22	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-28	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:00:15	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	96.39	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-29 Instrumnet Name : P7
 Client Sample ID : X06503OF000304.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:03:46 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.97	4.43	8.33	5.91	35.77	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	11.46	ppb
Arsenic	75-2	0.35	0.36	0.30	0.34	9.53	ppb
Barium	135-1	16.32	16.16	16.21	16.23	0.51	ppb
Barium	137-1	15.96	16.23	16.02	16.07	0.90	ppb
Beryllium	9-1	0.02	-0.01	0.00	0.00	794.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.40	6.23	6.09	5.91	7.53	ppb
Boron	11-1	5.28	5.83	6.13	5.75	7.56	ppb
Cadmium	106-1	-1.33	-1.06	-1.20	-1.19		ppb
Cadmium	108-1	0.09	0.27	0.18	0.18	47.30	ppb
Cadmium	111-1	0.03	0.01	-0.01	0.01	184.97	ppb
Calcium	43-1	6977.69	6996.50	6934.36	6969.52	0.46	ppb
Calcium	44-1	7126.65	7126.86	7015.18	7089.56	0.91	ppb
Chromium	52-2	-0.12	-0.08	-0.12	-0.11		ppb
Cobalt	59-2	0.10	0.10	0.09	0.09	4.54	ppb
Copper	63-2	299.18	306.55	303.50	303.08	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.37	24.63	24.91	24.97	1.48	ppb
Iron	57-2	24.72	29.73	26.09	26.85	9.64	ppb
Lead	206-1	2.15	2.10	2.10	2.11	1.28	ppb
Lead	207-1	1.90	1.90	1.91	1.90	0.46	ppb
Lead	208-1	2.04	2.01	2.03	2.03	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1685.53	1723.91	1699.24	1702.89	1.14	ppb
Manganese	55-2	15.32	15.67	15.50	15.49	1.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-29	Instrumnet Name :	P7
Client Sample ID :	X06503OF000304.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:03:46	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	22.10	ppb
Molybdenum	95-1	0.06	0.03	0.05	0.05	34.21	ppb
Molybdenum	96-1	0.06	0.03	0.03	0.04	28.96	ppb
Molybdenum	97-1	0.07	0.04	0.06	0.06	26.43	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	20.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.62	4.70	4.43	4.59	3.01	ppb
Phosphorus	31-2	571.42	568.85	624.26	588.18	5.32	ppb
Potassium	39-2	675.05	684.74	672.02	677.27	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.89	-0.25	0.13	515.90	ppb
Selenium	78-2	0.43	-0.02	0.03	0.15	166.40	ppb
Selenium	82-1	2.06	1.71	1.43	1.73	18.28	ppb
Silicon	28-1	850.47	842.26	836.54	843.09	0.83	ppb
Silver	109-1	0.03	0.03	0.03	0.03	3.98	ppb
Silver	107-1	0.03	0.04	0.03	0.03	18.45	ppb
Sodium	23-2	9615.75	9794.66	9625.94	9678.78	1.04	ppb
Strontium	86-1	21.36	21.35	21.05	21.25	0.82	ppb
Strontium	88-1	21.68	21.60	21.41	21.56	0.65	ppb
Sulfur	34-1	618.50	699.93	561.66	626.70	11.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	26.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.00	0.00	1088.04	ppb
Titanium	47-1	0.17	0.24	0.25	0.22	21.80	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	107.49	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	12.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	485.00	493.91	484.26	487.72	1.10	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	17.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-29	Instrumnet Name :	P7
Client Sample ID :	X06503OF000304.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:03:46	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	688.62	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:07:16	DataFile Name :	156CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.28	0.21	0.07	0.00	11766.26	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	45.18	ppb
Arsenic	75-2	0.01	0.01	0.01	0.01	28.22	ppb
Barium	135-1	0.02	0.02	0.03	0.03	23.29	ppb
Barium	137-1	0.00	0.02	0.02	0.01	99.73	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.37	0.56	0.50	0.48	20.60	ppb
Boron	11-1	0.37	0.27	0.28	0.31	19.73	ppb
Cadmium	106-1	-1.00	-0.80	-0.44	-0.75		ppb
Cadmium	108-1	0.04	-0.03	0.06	0.02	190.42	ppb
Cadmium	111-1	-0.07	-0.06	-0.03	-0.05		ppb
Calcium	43-1	-0.66	0.34	-1.97	-0.77		ppb
Calcium	44-1	-5.84	-7.00	-6.72	-6.52		ppb
Chromium	52-2	0.00	0.01	0.03	0.01	95.19	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	165.28	ppb
Copper	63-2	-0.07	-0.05	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.04	0.00	0.02	93.60	ppb
Iron	57-2	0.60	0.13	0.33	0.35	66.20	ppb
Lead	206-1	480.46	490.12	487.22	485.94	1.02	ppb
Lead	207-1	480.80	491.32	489.67	487.27	1.16	ppb
Lead	208-1	479.12	489.88	489.11	486.04	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	0.28	0.09	0.15	0.17	55.40	ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:07:16	DataFile Name :	156CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.02	0.00	0.01	0.01	84.32	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	179.88	ppb
Molybdenum	97-1	0.00	0.01	0.03	0.01	78.57	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	140.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-8.15	-9.69	-1.83	-6.56		ppb
Potassium	39-2	0.60	-2.46	-3.38	-1.75		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.98	0.56	0.70	34.67	ppb
Selenium	78-2	0.45	0.71	-0.21	0.32	149.07	ppb
Selenium	82-1	1.55	2.56	2.34	2.15	24.72	ppb
Silicon	28-1	-14.97	-15.66	-15.74	-15.46		ppb
Silver	109-1	0.00	0.01	0.00	0.00	89.80	ppb
Silver	107-1	0.01	0.00	0.00	0.00	82.44	ppb
Sodium	23-2	-9.82	-10.21	-9.56	-9.86		ppb
Strontium	86-1	0.03	0.00	0.00	0.01	183.25	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	22.34	ppb
Sulfur	34-1	-465.81	-383.63	-430.09	-426.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	7.95	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	103.15	ppb
Tin	118-1	0.02	0.00	0.01	0.01	124.91	ppb
Titanium	47-1	0.00	0.03	-0.03	0.00	36396.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	47.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.12	0.14	0.03	0.10	60.53	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:07:16	DataFile Name :	156CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:10:47 DataFile Name : 157CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	-0.21	-0.14	-0.04		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	114.51	ppb
Arsenic	75-2	0.00	0.00	0.00	0.00		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	142.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.24	0.30	0.20	64.60	ppb
Boron	11-1	0.15	0.19	0.25	0.20	26.28	ppb
Cadmium	106-1	-0.89	-1.17	-0.44	-0.83		ppb
Cadmium	108-1	0.06	-0.03	0.02	0.02	266.77	ppb
Cadmium	111-1	-0.07	-0.08	-0.03	-0.06		ppb
Calcium	43-1	-1.72	-0.46	1.33	-0.28		ppb
Calcium	44-1	-6.57	-6.30	-6.36	-6.41		ppb
Chromium	52-2	-0.03	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.10	-0.09	-0.07	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	-0.10	-0.05	-0.07		ppb
Iron	57-2	0.42	0.01	-0.25	0.06	580.46	ppb
Lead	206-1	0.03	0.01	0.03	0.03	37.34	ppb
Lead	207-1	0.03	0.04	0.03	0.04	12.25	ppb
Lead	208-1	0.04	0.03	0.03	0.03	11.44	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	0.00	-0.06	0.03	332.94	ppb
Manganese	55-2	-0.03	-0.03	-0.01	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:10:47	DataFile Name :	157CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	168.26	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	2.88	1.08	-4.15	-0.06		ppb
Potassium	39-2	-2.90	-2.35	-6.10	-3.78		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.15	-0.25	-0.12		ppb
Selenium	78-2	0.32	0.60	0.03	0.32	89.51	ppb
Selenium	82-1	2.03	1.77	1.56	1.79	13.11	ppb
Silicon	28-1	-17.75	-19.15	-17.80	-18.23		ppb
Silver	109-1	0.00	0.00	0.00	0.00	582.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.78	ppb
Sodium	23-2	-12.25	-9.85	-12.74	-11.61		ppb
Strontium	86-1	-0.02	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-474.20	-486.10	-465.34	-475.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	144.54	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	-0.05	-0.02	0.03	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.16	-0.20	-0.18		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:10:47	DataFile Name :	157CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-30 Instrumnet Name : P7
 Client Sample ID : X06504BR000461.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:14:18 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.10	7.87	10.24	9.07	13.05	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	8.10	ppb
Arsenic	75-2	0.30	0.29	0.38	0.32	15.62	ppb
Barium	135-1	18.63	19.25	18.94	18.94	1.63	ppb
Barium	137-1	19.08	19.11	19.09	19.09	0.08	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	456.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.33	5.51	5.43	5.42	1.70	ppb
Boron	11-1	5.26	5.31	5.29	5.29	0.48	ppb
Cadmium	106-1	-1.30	-0.29	-1.32	-0.97		ppb
Cadmium	108-1	0.12	0.03	0.01	0.05	99.91	ppb
Cadmium	111-1	-0.09	-0.02	-0.09	-0.06		ppb
Calcium	43-1	7628.23	7721.59	7615.80	7655.21	0.76	ppb
Calcium	44-1	7891.16	7864.86	7856.86	7870.96	0.23	ppb
Chromium	52-2	-0.18	-0.13	-0.12	-0.14		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	37.37	ppb
Copper	63-2	260.16	258.35	260.23	259.58	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.82	24.85	24.42	24.70	0.97	ppb
Iron	57-2	23.72	24.92	23.80	24.15	2.77	ppb
Lead	206-1	1.05	1.01	1.04	1.03	1.68	ppb
Lead	207-1	0.96	0.97	0.99	0.97	1.78	ppb
Lead	208-1	1.00	0.99	1.02	1.00	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	1932.47	1937.24	1927.59	1932.43	0.25	ppb
Manganese	55-2	14.42	14.18	14.71	14.44	1.84	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-30 Instrumnet Name : P7
 Client Sample ID : X06504BR000461.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:14:18 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	15.51	ppb
Molybdenum	95-1	0.06	0.05	0.08	0.06	17.25	ppb
Molybdenum	96-1	0.06	0.06	0.05	0.06	6.56	ppb
Molybdenum	97-1	0.04	0.05	0.03	0.04	24.17	ppb
Molybdenum	98-1	0.06	0.07	0.05	0.06	17.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.80	1.82	1.66	1.76	5.03	ppb
Phosphorus	31-2	633.60	618.75	616.53	622.96	1.49	ppb
Potassium	39-2	761.10	741.99	740.77	747.96	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	0.02	0.06	-0.22	-0.05		ppb
Selenium	82-1	1.97	2.29	1.87	2.04	10.92	ppb
Silicon	28-1	868.87	864.60	879.00	870.82	0.85	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.71	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.30	ppb
Sodium	23-2	10975.18	11022.47	11046.01	11014.55	0.33	ppb
Strontium	86-1	23.45	23.09	23.15	23.23	0.83	ppb
Strontium	88-1	23.95	23.89	23.87	23.90	0.16	ppb
Sulfur	34-1	636.68	749.76	747.10	711.18	9.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	393.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.21	0.27	0.16	0.21	26.42	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	23.10	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	4.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.05	108.72	109.74	109.17	0.48	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	29.34	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-30	Instrumnet Name :	P7
Client Sample ID :	X06504BR000461.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:14:18	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	221.53	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-31 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:17:49 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.48	5.60	6.55	6.21	8.61	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	7.71	ppb
Arsenic	75-2	0.33	0.32	0.33	0.33	2.93	ppb
Barium	135-1	14.32	14.72	14.83	14.63	1.84	ppb
Barium	137-1	14.72	14.60	14.51	14.61	0.70	ppb
Beryllium	9-1	-0.01	0.02	0.00	0.00	780.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	6.38	6.41	5.97	12.46	ppb
Boron	11-1	5.49	5.62	6.33	5.81	7.78	ppb
Cadmium	106-1	-1.44	-0.85	-0.83	-1.04		ppb
Cadmium	108-1	0.01	0.03	0.10	0.05	90.36	ppb
Cadmium	111-1	-0.08	-0.03	-0.04	-0.05		ppb
Calcium	43-1	7044.38	7004.69	6987.76	7012.28	0.41	ppb
Calcium	44-1	7159.32	7172.98	7172.93	7168.41	0.11	ppb
Chromium	52-2	-0.12	-0.10	-0.15	-0.12		ppb
Cobalt	59-2	0.16	0.16	0.16	0.16	0.76	ppb
Copper	63-2	308.37	316.46	315.64	313.49	1.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.85	23.32	23.18	23.45	1.51	ppb
Iron	57-2	24.35	19.81	23.69	22.62	10.85	ppb
Lead	206-1	1.39	1.39	1.38	1.39	0.33	ppb
Lead	207-1	1.22	1.28	1.26	1.26	2.33	ppb
Lead	208-1	1.34	1.32	1.32	1.33	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1740.54	1747.97	1757.84	1748.79	0.50	ppb
Manganese	55-2	14.37	14.41	15.04	14.61	2.59	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-31 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:17:49 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	18.07	ppb
Molybdenum	95-1	0.05	0.05	0.03	0.05	25.29	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	34.25	ppb
Molybdenum	97-1	0.06	0.06	0.05	0.06	9.08	ppb
Molybdenum	98-1	0.06	0.04	0.04	0.05	21.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.35	8.60	8.43	8.46	1.52	ppb
Phosphorus	31-2	621.03	635.56	618.83	625.14	1.45	ppb
Potassium	39-2	679.16	669.35	680.39	676.30	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.38	-0.47	-0.73	-0.53		ppb
Selenium	82-1	1.58	2.04	2.11	1.91	14.93	ppb
Silicon	28-1	862.80	840.49	851.17	851.49	1.31	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.76	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.40	ppb
Sodium	23-2	9574.66	9590.76	9652.72	9606.05	0.43	ppb
Strontium	86-1	20.72	20.95	20.71	20.79	0.65	ppb
Strontium	88-1	21.19	21.24	21.33	21.26	0.33	ppb
Sulfur	34-1	594.54	537.14	741.45	624.38	16.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	25.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.28	0.30	0.26	0.28	6.49	ppb
Titanium	47-1	0.26	0.34	0.29	0.30	12.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	21.65	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	14.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	199.80	201.64	200.52	200.65	0.46	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	63.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-31	Instrumnet Name :	P7
Client Sample ID :	X06504BB000451.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:17:49	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	119.14	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-32 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:21:20 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.40	4.41	4.64	4.48	3.07	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	5.49	ppb
Arsenic	75-2	0.31	0.31	0.29	0.30	3.33	ppb
Barium	135-1	13.59	13.92	13.87	13.80	1.28	ppb
Barium	137-1	13.84	14.05	14.13	14.00	1.07	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	4.53	4.80	4.67	2.94	ppb
Boron	11-1	5.56	5.69	5.71	5.65	1.40	ppb
Cadmium	106-1	-1.46	-1.33	-1.56	-1.45		ppb
Cadmium	108-1	0.10	0.10	0.01	0.07	69.35	ppb
Cadmium	111-1	-0.09	-0.08	-0.10	-0.09		ppb
Calcium	43-1	6963.50	7026.75	7052.91	7014.38	0.66	ppb
Calcium	44-1	7101.83	7109.60	7144.96	7118.79	0.32	ppb
Chromium	52-2	-0.15	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.14	0.13	0.14	0.14	3.44	ppb
Copper	63-2	235.36	238.44	235.83	236.55	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.87	24.18	24.62	24.22	1.56	ppb
Iron	57-2	23.76	24.73	22.52	23.67	4.67	ppb
Lead	206-1	0.34	0.31	0.33	0.33	3.67	ppb
Lead	207-1	0.29	0.28	0.29	0.29	2.03	ppb
Lead	208-1	0.31	0.30	0.31	0.30	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	1735.48	1764.45	1748.85	1749.59	0.83	ppb
Manganese	55-2	14.58	15.10	15.04	14.91	1.90	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-32 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:21:20 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	19.84	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	6.50	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	15.32	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	14.73	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	18.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.35	2.24	2.35	2.31	2.63	ppb
Phosphorus	31-2	666.90	691.66	662.01	673.52	2.36	ppb
Potassium	39-2	675.16	668.69	664.94	669.60	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.25	0.00	13149.54	ppb
Selenium	78-2	0.51	0.89	-0.15	0.42	125.88	ppb
Selenium	82-1	1.61	1.38	2.42	1.80	30.30	ppb
Silicon	28-1	829.31	837.24	830.29	832.28	0.52	ppb
Silver	109-1	0.01	0.00	0.00	0.01	60.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	40.63	ppb
Sodium	23-2	9676.98	9706.62	9594.36	9659.32	0.60	ppb
Strontium	86-1	20.27	20.33	20.46	20.35	0.47	ppb
Strontium	88-1	20.73	21.03	20.82	20.86	0.73	ppb
Sulfur	34-1	478.00	454.72	493.06	475.26	4.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.01	0.01	33.70	ppb
Titanium	47-1	0.26	0.17	0.25	0.23	23.19	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	29.40	ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	12.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	75.34	76.11	74.05	75.16	1.39	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	60.33	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-32	Instrumnet Name :	P7
Client Sample ID :	X06504BB000451.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:21:20	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	124.63	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-33 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:24:51 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.34	5.10	4.48	4.64	8.73	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	7.31	ppb
Arsenic	75-2	0.25	0.33	0.34	0.31	15.75	ppb
Barium	135-1	14.01	13.64	13.55	13.73	1.77	ppb
Barium	137-1	13.80	13.65	13.73	13.72	0.56	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	6.49	5.42	5.72	11.75	ppb
Boron	11-1	5.51	5.57	6.02	5.70	4.85	ppb
Cadmium	106-1	-1.10	-1.45	-0.31	-0.95		ppb
Cadmium	108-1	0.08	0.04	0.04	0.05	49.57	ppb
Cadmium	111-1	-0.07	-0.10	-0.02	-0.06		ppb
Calcium	43-1	6808.39	6935.12	6895.74	6879.75	0.94	ppb
Calcium	44-1	7059.61	7127.45	7085.95	7091.00	0.48	ppb
Chromium	52-2	-0.05	-0.05	-0.08	-0.06		ppb
Cobalt	59-2	0.13	0.13	0.13	0.13	2.11	ppb
Copper	63-2	210.76	211.51	209.96	210.74	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.47	22.81	22.38	22.55	1.02	ppb
Iron	57-2	21.00	24.72	24.29	23.34	8.72	ppb
Lead	206-1	0.21	0.23	0.24	0.23	6.57	ppb
Lead	207-1	0.20	0.22	0.22	0.21	4.82	ppb
Lead	208-1	0.22	0.23	0.23	0.23	3.20	ppb
Lithium	6-1						%
Magnesium	24-2	1715.79	1745.96	1726.00	1729.25	0.89	ppb
Manganese	55-2	15.53	15.12	15.66	15.43	1.83	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-33 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:24:51 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	37.31	ppb
Molybdenum	95-1	0.06	0.05	0.04	0.05	15.92	ppb
Molybdenum	96-1	0.02	0.02	0.05	0.03	40.33	ppb
Molybdenum	97-1	0.04	0.06	0.04	0.05	16.68	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	29.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.09	2.29	2.09	2.16	5.34	ppb
Phosphorus	31-2	637.42	663.09	681.02	660.51	3.32	ppb
Potassium	39-2	686.55	669.77	677.21	677.84	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.12		ppb
Selenium	78-2	-0.09	0.27	-0.29	-0.04		ppb
Selenium	82-1	1.85	1.85	1.09	1.60	27.72	ppb
Silicon	28-1	832.92	833.09	831.43	832.48	0.11	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.54	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.94	ppb
Sodium	23-2	9582.89	9668.71	9454.64	9568.75	1.13	ppb
Strontium	86-1	19.79	19.46	20.48	19.91	2.60	ppb
Strontium	88-1	20.47	20.49	20.48	20.48	0.05	ppb
Sulfur	34-1	539.11	723.71	695.84	652.89	15.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	315.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.06	0.05	0.07	33.38	ppb
Titanium	47-1	0.41	0.23	0.24	0.29	34.39	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	9.62	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	17.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.22	63.98	64.19	64.13	0.21	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	295.01	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-33	Instrumnet Name :	P7
Client Sample ID :	X06504BB000451.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:24:51	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	178.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BL	Instrumnet Name :	P7
Client Sample ID :	PB96006BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:28:22	DataFile Name :	162CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	-0.21	0.00	-0.11		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	26.82	ppb
Arsenic	75-2	0.00	0.02	0.03	0.02	81.27	ppb
Barium	135-1	0.00	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.43	0.30	0.55	0.43	29.17	ppb
Boron	11-1	0.36	0.21	0.28	0.28	25.61	ppb
Cadmium	106-1	-0.41	-1.65	-0.52	-0.86		ppb
Cadmium	108-1	0.02	-0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.03	-0.12	-0.03	-0.06		ppb
Calcium	43-1	-0.16	-2.48	0.26	-0.79		ppb
Calcium	44-1	-6.49	-7.23	-7.29	-7.00		ppb
Chromium	52-2	0.00	0.00	-0.03	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.09	-0.08	-0.08	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.02	0.00	-0.01		ppb
Iron	57-2	0.08	0.15	0.13	0.12	27.59	ppb
Lead	206-1	0.01	0.01	0.02	0.01	41.18	ppb
Lead	207-1	0.01	0.03	0.02	0.02	55.65	ppb
Lead	208-1	0.02	0.02	0.02	0.02	16.91	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	-0.09	0.15	0.01	1077.95	ppb
Manganese	55-2	-0.01	-0.01	-0.03	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BL	Instrumnet Name :	P7
Client Sample ID :	PB96006BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:28:22	DataFile Name :	162CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.04	-0.03		ppb
Phosphorus	31-2	-10.59	-6.61	-21.67	-12.96		ppb
Potassium	39-2	-0.71	-1.65	-1.27	-1.21		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.16	-0.25	-0.25	-0.12		ppb
Selenium	78-2	1.38	1.03	0.21	0.88	68.84	ppb
Selenium	82-1	1.55	2.76	1.58	1.96	34.99	ppb
Silicon	28-1	-16.67	-15.82	-19.10	-17.20		ppb
Silver	109-1	0.00	0.00	0.00	0.00	134.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	63.62	ppb
Sodium	23-2	-9.64	-10.63	-10.78	-10.35		ppb
Strontium	86-1	-0.07	-0.05	-0.06	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-329.51	-353.26	-398.68	-360.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	71.63	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	130.11	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.03	-0.02	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	237.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.22	-0.19	-0.21	-0.21		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BL	Instrumnet Name :	P7
Client Sample ID :	PB96006BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:28:22	DataFile Name :	162CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BS	Instrumnet Name :	P7
Client Sample ID :	PB96006BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:31:53	DataFile Name :	163CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.24	0.43	1.43	1.04	51.10	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	21.33	ppb
Arsenic	75-2	0.02	0.02	0.00	0.01	80.64	ppb
Barium	135-1	0.00	0.01	0.00	0.00	96.35	ppb
Barium	137-1	0.00	0.01	0.00	0.00	143.30	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	-0.01	0.30	0.16	98.53	ppb
Boron	11-1	0.23	0.21	0.21	0.22	5.25	ppb
Cadmium	106-1	-1.17	-1.30	-0.90	-1.12		ppb
Cadmium	108-1	0.06	0.04	0.02	0.04	56.74	ppb
Cadmium	111-1	-0.09	-0.09	-0.06	-0.08		ppb
Calcium	43-1	-0.43	-1.76	0.59	-0.53		ppb
Calcium	44-1	-5.68	-5.51	-5.38	-5.52		ppb
Chromium	52-2	0.04	0.03	0.01	0.02	56.91	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	661.76	ppb
Copper	63-2	-0.07	-0.09	-0.07	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	0.05	0.10	0.05	129.54	ppb
Iron	57-2	0.03	-0.25	0.41	0.06	524.52	ppb
Lead	206-1	485.14	484.91	487.78	485.94	0.33	ppb
Lead	207-1	490.81	489.86	491.42	490.70	0.16	ppb
Lead	208-1	489.68	491.11	492.29	491.03	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.20	0.25	-0.06	0.13	126.92	ppb
Manganese	55-2	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BS	Instrumnet Name :	P7
Client Sample ID :	PB96006BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:31:53	DataFile Name :	163CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	16.99	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	62.76	ppb
Molybdenum	96-1	0.00	0.02	0.01	0.01	114.72	ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	58.28	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	52.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.04	-0.01	-0.02		ppb
Phosphorus	31-2	0.53	-4.02	-9.33	-4.27		ppb
Potassium	39-2	0.02	-1.70	-1.17	-0.95		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.96	-0.25	0.15	467.24	ppb
Selenium	78-2	0.36	0.30	-1.01	-0.12		ppb
Selenium	82-1	2.15	1.83	1.98	1.99	8.09	ppb
Silicon	28-1	-16.63	-19.52	-16.40	-17.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00	44.81	ppb
Silver	107-1	0.00	0.00	0.00	0.00	107.12	ppb
Sodium	23-2	-11.55	-11.29	-11.49	-11.44		ppb
Strontium	86-1	-0.03	0.03	-0.04	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	36.14	ppb
Sulfur	34-1	-274.25	-376.78	-326.71	-325.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	76.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	234.34	ppb
Tin	118-1	0.00	-0.02	0.00	0.00		ppb
Titanium	47-1	-0.01	0.03	-0.02	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.10	0.01	-0.07		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BS	Instrumnet Name :	P7
Client Sample ID :	PB96006BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:31:53	DataFile Name :	163CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-01 Instrumnet Name : P7
 Client Sample ID : X06504GB000458.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:35:24 DataFile Name : 164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.14	5.78	8.13	6.68	18.99	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	8.26	ppb
Arsenic	75-2	0.37	0.25	0.37	0.33	21.28	ppb
Barium	135-1	15.71	15.41	15.58	15.57	0.96	ppb
Barium	137-1	16.34	15.50	16.20	16.02	2.80	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.66	6.00	4.87	5.84	15.53	ppb
Boron	11-1	5.71	6.21	6.39	6.10	5.77	ppb
Cadmium	106-1	-1.14	-1.43	-1.11	-1.22		ppb
Cadmium	108-1	0.20	0.12	0.14	0.15	28.47	ppb
Cadmium	111-1	-0.07	-0.08	-0.06	-0.07		ppb
Calcium	43-1	7383.64	7310.66	7367.50	7353.93	0.52	ppb
Calcium	44-1	7502.23	7583.75	7590.69	7558.89	0.65	ppb
Chromium	52-2	-0.13	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	0.20	0.19	0.19	0.19	3.78	ppb
Copper	63-2	368.24	370.28	371.21	369.91	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.45	21.14	21.16	21.25	0.81	ppb
Iron	57-2	22.32	22.03	21.96	22.11	0.86	ppb
Lead	206-1	1.08	1.01	1.06	1.05	3.31	ppb
Lead	207-1	0.99	0.95	0.99	0.98	2.29	ppb
Lead	208-1	1.05	1.01	1.02	1.03	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	1944.28	1951.62	1962.31	1952.74	0.46	ppb
Manganese	55-2	15.46	15.10	15.30	15.29	1.19	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-01	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:35:24	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	9.68	ppb
Molybdenum	95-1	0.05	0.05	0.03	0.04	22.42	ppb
Molybdenum	96-1	0.04	0.05	0.03	0.04	14.56	ppb
Molybdenum	97-1	0.07	0.04	0.05	0.05	31.67	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	24.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.71	3.47	3.59	3.59	3.23	ppb
Phosphorus	31-2	562.40	612.20	612.51	595.70	4.84	ppb
Potassium	39-2	723.46	734.77	720.64	726.29	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.90	-0.25	0.51	0.39	152.23	ppb
Selenium	78-2	-0.31	-0.19	-0.21	-0.24		ppb
Selenium	82-1	1.98	2.28	1.92	2.06	9.44	ppb
Silicon	28-1	995.53	971.85	987.47	984.95	1.22	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.05	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.52	ppb
Sodium	23-2	10642.45	10740.33	10662.28	10681.69	0.48	ppb
Strontium	86-1	22.26	22.24	22.38	22.29	0.33	ppb
Strontium	88-1	22.21	22.50	22.35	22.36	0.65	ppb
Sulfur	34-1	699.47	655.07	743.87	699.47	6.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	49.20	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	40.49	ppb
Tin	118-1	0.27	0.27	0.24	0.26	5.12	ppb
Titanium	47-1	0.21	0.26	0.34	0.27	25.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	29.38	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	6.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	408.15	408.54	409.98	408.89	0.24	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.18	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-01	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:35:24	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.01	46.48	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-02 Instrumnet Name : P7
 Client Sample ID : X06504GB000458.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:38:55 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.62	4.85	3.79	4.09	16.23	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	1.91	ppb
Arsenic	75-2	0.29	0.32	0.32	0.31	5.25	ppb
Barium	135-1	15.90	15.29	15.54	15.58	1.97	ppb
Barium	137-1	15.87	15.66	15.84	15.79	0.70	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.83	5.75	6.29	5.96	4.91	ppb
Boron	11-1	6.05	5.90	5.86	5.94	1.66	ppb
Cadmium	106-1	-0.09	-0.87	-1.10	-0.69		ppb
Cadmium	108-1	0.08	0.08	-0.01	0.05	98.58	ppb
Cadmium	111-1	-0.01	-0.06	-0.07	-0.05		ppb
Calcium	43-1	7376.49	7303.96	7332.41	7337.62	0.50	ppb
Calcium	44-1	7480.24	7513.25	7549.77	7514.42	0.46	ppb
Chromium	52-2	-0.11	-0.09	-0.02	-0.07		ppb
Cobalt	59-2	0.16	0.17	0.14	0.16	10.28	ppb
Copper	63-2	298.59	300.38	302.68	300.55	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.83	24.07	23.32	23.41	2.68	ppb
Iron	57-2	25.55	23.72	23.05	24.11	5.37	ppb
Lead	206-1	0.37	0.39	0.35	0.37	4.84	ppb
Lead	207-1	0.34	0.37	0.38	0.36	5.27	ppb
Lead	208-1	0.35	0.37	0.37	0.36	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	1933.46	1951.44	1949.44	1944.78	0.51	ppb
Manganese	55-2	14.65	14.56	14.45	14.55	0.69	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-02	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:38:55	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.02	0.03	23.53	ppb
Molybdenum	95-1	0.03	0.06	0.06	0.05	33.76	ppb
Molybdenum	96-1	0.06	0.05	0.06	0.05	9.31	ppb
Molybdenum	97-1	0.05	0.06	0.07	0.06	16.09	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	13.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.35	1.45	1.50	1.43	5.21	ppb
Phosphorus	31-2	583.20	629.34	574.74	595.76	4.93	ppb
Potassium	39-2	708.31	724.58	721.04	717.98	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.14	0.14	0.14	0.90	ppb
Selenium	78-2	-0.34	-0.59	-0.72	-0.55		ppb
Selenium	82-1	2.01	2.66	2.10	2.26	15.54	ppb
Silicon	28-1	884.90	888.91	884.26	886.02	0.28	ppb
Silver	109-1	0.01	0.01	0.00	0.01	64.58	ppb
Silver	107-1	0.02	0.01	0.01	0.01	19.91	ppb
Sodium	23-2	10604.70	10657.49	10672.49	10644.89	0.33	ppb
Strontium	86-1	21.87	21.55	21.61	21.68	0.80	ppb
Strontium	88-1	22.35	22.15	22.37	22.29	0.55	ppb
Sulfur	34-1	994.32	960.94	972.25	975.84	1.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	112.17	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1011.75	ppb
Tin	118-1	0.03	0.03	0.01	0.02	36.72	ppb
Titanium	47-1	0.26	0.20	0.22	0.23	14.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.72	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	1.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	66.99	66.77	67.22	66.99	0.34	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	25.33	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-02	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:38:55	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	19.00	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-03 Instrumnet Name : P7
 Client Sample ID : X06504GB000458.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:42:26 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.11	5.63	4.23	5.66	25.51	ppb
Antimony	121-1	0.07	0.07	0.05	0.06	15.81	ppb
Arsenic	75-2	0.28	0.31	0.31	0.30	5.30	ppb
Barium	135-1	15.17	15.38	15.58	15.38	1.34	ppb
Barium	137-1	15.16	15.35	15.28	15.26	0.60	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	255.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.77	6.29	5.05	5.70	10.92	ppb
Boron	11-1	5.63	5.79	5.63	5.68	1.60	ppb
Cadmium	106-1	-1.86	-1.05	-1.00	-1.30		ppb
Cadmium	108-1	0.01	0.03	0.01	0.02	59.68	ppb
Cadmium	111-1	-0.13	-0.07	-0.06	-0.08		ppb
Calcium	43-1	7314.13	7276.75	7497.97	7362.95	1.61	ppb
Calcium	44-1	7411.94	7429.89	7559.84	7467.23	1.08	ppb
Chromium	52-2	-0.09	-0.11	-0.09	-0.10		ppb
Cobalt	59-2	0.16	0.14	0.17	0.16	8.84	ppb
Copper	63-2	283.86	289.11	290.00	287.65	1.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.28	23.52	23.54	23.45	0.62	ppb
Iron	57-2	24.88	22.80	23.85	23.84	4.36	ppb
Lead	206-1	0.33	0.34	0.35	0.34	3.71	ppb
Lead	207-1	0.30	0.33	0.32	0.32	4.50	ppb
Lead	208-1	0.34	0.34	0.34	0.34	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	1937.41	1972.30	1963.98	1957.90	0.93	ppb
Manganese	55-2	19.72	19.91	20.12	19.92	1.01	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-03	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:42:26	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	43.25	ppb
Molybdenum	95-1	0.05	0.04	0.04	0.05	4.19	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	5.09	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	14.97	ppb
Molybdenum	98-1	0.05	0.05	0.04	0.05	12.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.67	2.64	2.64	1.23	ppb
Phosphorus	31-2	650.93	628.08	671.07	650.02	3.31	ppb
Potassium	39-2	718.14	730.61	723.89	724.21	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	-0.44	-0.07	-0.40	-0.30		ppb
Selenium	82-1	1.50	2.22	1.84	1.86	19.43	ppb
Silicon	28-1	874.12	879.07	880.69	877.96	0.39	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.12	ppb
Silver	107-1	0.00	0.01	0.01	0.01	51.93	ppb
Sodium	23-2	10649.18	10644.00	10692.51	10661.90	0.25	ppb
Strontium	86-1	21.67	22.08	21.77	21.84	0.97	ppb
Strontium	88-1	22.24	22.58	22.40	22.40	0.75	ppb
Sulfur	34-1	682.86	674.64	788.18	715.22	8.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	140.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	109.11	ppb
Tin	118-1	0.04	0.05	0.05	0.05	18.01	ppb
Titanium	47-1	0.44	0.27	0.18	0.29	44.73	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	22.37	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	11.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.39	65.61	66.83	65.94	1.18	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	61.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-03	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:42:26	DataFile Name :	166SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-04 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:45:57 DataFile Name : 167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.29	10.11	8.52	9.31	8.54	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	15.11	ppb
Arsenic	75-2	0.28	0.37	0.28	0.31	17.44	ppb
Barium	135-1	16.33	16.37	15.68	16.12	2.41	ppb
Barium	137-1	16.54	16.65	16.38	16.52	0.83	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.97	7.10	5.31	5.80	19.75	ppb
Boron	11-1	4.88	5.07	5.14	5.03	2.67	ppb
Cadmium	106-1	-0.42	-0.94	-0.81	-0.72		ppb
Cadmium	108-1	0.12	0.12	0.12	0.12	0.63	ppb
Cadmium	111-1	-0.01	-0.04	-0.02	-0.03		ppb
Calcium	43-1	6637.02	6560.65	6571.37	6589.68	0.63	ppb
Calcium	44-1	6712.61	6766.30	6740.05	6739.65	0.40	ppb
Chromium	52-2	-0.01	-0.06	-0.01	-0.03		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	76.60	ppb
Copper	63-2	288.18	284.33	288.43	286.98	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.07	21.61	20.63	20.77	3.76	ppb
Iron	57-2	20.11	16.90	21.47	19.49	12.03	ppb
Lead	206-1	1.71	1.71	1.77	1.73	1.89	ppb
Lead	207-1	1.67	1.63	1.62	1.64	1.40	ppb
Lead	208-1	1.71	1.69	1.71	1.70	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1537.14	1534.34	1557.70	1543.06	0.83	ppb
Manganese	55-2	13.14	13.08	13.05	13.09	0.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-04	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:45:57	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	44.00	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	2.11	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	17.17	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	18.07	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.04	15.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.92	1.80	1.80	1.84	3.78	ppb
Phosphorus	31-2	671.27	674.71	703.30	683.09	2.57	ppb
Potassium	39-2	646.23	638.90	647.64	644.25	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	0.53	0.14	283.77	ppb
Selenium	78-2	0.35	-0.45	0.01	-0.03		ppb
Selenium	82-1	2.72	1.88	2.35	2.32	18.22	ppb
Silicon	28-1	809.05	802.94	808.12	806.70	0.41	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.69	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.50	ppb
Sodium	23-2	8990.95	8949.49	9031.88	8990.77	0.46	ppb
Strontium	86-1	20.46	20.52	20.70	20.56	0.61	ppb
Strontium	88-1	21.11	21.00	21.09	21.07	0.27	ppb
Sulfur	34-1	580.99	666.11	695.21	647.44	9.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.71	0.75	0.78	0.75	4.94	ppb
Titanium	47-1	0.24	0.28	0.20	0.24	16.25	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	70.45	ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	27.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	182.70	184.72	184.49	183.97	0.60	ppb
Zirconium	90-1	0.00	0.00	0.10	0.03	160.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-04	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:45:57	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	678.50	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:49:28	DataFile Name :	168CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.43	0.21	0.24	73.62	ppb
Antimony	121-1	0.00	0.01	0.01	0.00	93.86	ppb
Arsenic	75-2	0.01	0.02	-0.01	0.01	166.31	ppb
Barium	135-1	0.01	0.01	0.02	0.02	38.79	ppb
Barium	137-1	0.01	0.02	0.01	0.02	24.79	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	149.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.31	0.18	0.49	0.33	47.23	ppb
Boron	11-1	0.29	0.23	0.40	0.30	27.62	ppb
Cadmium	106-1	-1.38	-0.40	-1.22	-1.00		ppb
Cadmium	108-1	-0.01	0.04	0.02	0.02	129.43	ppb
Cadmium	111-1	-0.10	-0.03	-0.09	-0.07		ppb
Calcium	43-1	2.44	1.19	1.83	1.82	34.41	ppb
Calcium	44-1	-5.22	-2.06	-3.79	-3.69		ppb
Chromium	52-2	-0.01	0.02	0.02	0.01	148.26	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.05	-0.04	-0.06	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	0.06	0.12	0.07	62.33	ppb
Iron	57-2	-0.25	0.07	-0.06	-0.08		ppb
Lead	206-1	485.29	484.52	492.26	487.36	0.87	ppb
Lead	207-1	489.54	489.04	494.63	491.07	0.63	ppb
Lead	208-1	486.30	487.60	494.60	489.50	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	0.10	0.28	-0.06	0.10	163.56	ppb
Manganese	55-2	0.01	0.00	0.02	0.01	75.71	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:49:28	DataFile Name :	168CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	98.45	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	211.01	ppb
Molybdenum	97-1	0.02	0.00	0.04	0.02	89.01	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	124.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.00	0.00	-0.01		ppb
Phosphorus	31-2	-5.39	-17.48	-20.22	-14.36		ppb
Potassium	39-2	-2.11	-1.88	-3.21	-2.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.57	0.02	2442.43	ppb
Selenium	78-2	-0.53	0.12	0.63	0.07	792.24	ppb
Selenium	82-1	2.40	2.18	2.01	2.20	8.69	ppb
Silicon	28-1	-15.23	-13.68	-15.25	-14.72		ppb
Silver	109-1	0.00	0.00	0.00	0.00	134.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00	46.38	ppb
Sodium	23-2	-11.53	-11.31	-10.67	-11.17		ppb
Strontium	86-1	-0.01	-0.02	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.20	ppb
Sulfur	34-1	-353.25	-252.13	-424.96	-343.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	73.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	295.18	ppb
Tin	118-1	-0.02	0.00	0.01	0.00		ppb
Titanium	47-1	-0.01	-0.01	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	26.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.14	0.13	0.10	53.41	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	538.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:49:28	DataFile Name :	168CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:52:59 DataFile Name : 169CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	0.50	0.28	0.22	148.82	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	46.62	ppb
Arsenic	75-2	0.00	0.00	0.02	0.01	205.43	ppb
Barium	135-1	0.01	-0.01	0.01	0.00	358.31	ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.18	0.36	0.24	45.04	ppb
Boron	11-1	0.23	0.40	0.20	0.28	38.71	ppb
Cadmium	106-1	-0.42	-1.63	-0.94	-1.00		ppb
Cadmium	108-1	0.02	-0.03	0.02	0.00	1536.46	ppb
Cadmium	111-1	-0.03	-0.12	-0.07	-0.07		ppb
Calcium	43-1	0.53	-0.21	-2.83	-0.84		ppb
Calcium	44-1	-7.46	-6.79	-6.87	-7.04		ppb
Chromium	52-2	-0.01	-0.03	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.09	-0.10	-0.10	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.16	-0.06	-0.10	-0.11		ppb
Iron	57-2	0.35	-0.19	0.14	0.10	275.42	ppb
Lead	206-1	0.02	0.02	0.04	0.03	40.30	ppb
Lead	207-1	0.05	0.06	0.04	0.05	15.42	ppb
Lead	208-1	0.04	0.04	0.03	0.04	16.36	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.06	-0.21	0.02	972.55	ppb
Manganese	55-2	-0.01	0.00	-0.02	-0.01		ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:52:59 DataFile Name : 169CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	187.90	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	1.35	-17.48	-14.94	-10.36		ppb
Potassium	39-2	1.16	-2.15	0.81	-0.06		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.15	-0.25	-0.12		ppb
Selenium	78-2	-0.81	0.42	0.30	-0.03		ppb
Selenium	82-1	2.20	2.16	1.61	1.99	16.61	ppb
Silicon	28-1	-18.97	-18.71	-21.98	-19.89		ppb
Silver	109-1	0.00	0.00	0.00	0.00	183.18	ppb
Silver	107-1	0.00	0.01	0.00	0.00	95.12	ppb
Sodium	23-2	-10.78	-9.77	-11.08	-10.54		ppb
Strontium	86-1	0.00	-0.09	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-490.47	-498.68	-578.04	-522.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	97.63	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	-0.01	-0.02	-0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	176.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.13	-0.15	-0.15		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:52:59	DataFile Name :	169CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-05 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.2B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:56:31 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.44	5.21	5.84	5.16	13.52	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.29	ppb
Arsenic	75-2	0.31	0.32	0.38	0.33	12.01	ppb
Barium	135-1	16.90	16.71	16.66	16.76	0.75	ppb
Barium	137-1	17.14	16.89	16.69	16.91	1.32	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.03	4.65	5.21	4.96	5.83	ppb
Boron	11-1	5.09	5.17	5.27	5.18	1.74	ppb
Cadmium	106-1	-1.39	-1.39	-1.14	-1.31		ppb
Cadmium	108-1	0.03	0.08	0.05	0.05	37.66	ppb
Cadmium	111-1	-0.09	-0.09	-0.08	-0.09		ppb
Calcium	43-1	6792.16	6739.49	6795.79	6775.81	0.47	ppb
Calcium	44-1	6921.58	6891.33	6967.99	6926.97	0.56	ppb
Chromium	52-2	-0.10	-0.11	-0.09	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	67.55	ppb
Copper	63-2	313.28	312.53	317.41	314.41	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.82	24.38	25.64	24.95	2.56	ppb
Iron	57-2	24.96	24.29	24.18	24.48	1.71	ppb
Lead	206-1	0.69	0.64	0.65	0.66	4.05	ppb
Lead	207-1	0.59	0.62	0.64	0.62	4.22	ppb
Lead	208-1	0.65	0.67	0.65	0.66	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1605.41	1600.47	1604.19	1603.36	0.16	ppb
Manganese	55-2	18.64	18.54	18.63	18.60	0.30	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-05	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:56:31	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	15.71	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	15.34	ppb
Molybdenum	96-1	0.04	0.02	0.04	0.04	29.63	ppb
Molybdenum	97-1	0.05	0.06	0.05	0.05	13.22	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	20.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.79	0.94	0.87	8.64	ppb
Phosphorus	31-2	650.10	646.67	664.29	653.69	1.43	ppb
Potassium	39-2	666.63	664.09	650.48	660.40	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.88	-0.25	0.12	528.26	ppb
Selenium	78-2	-0.18	-0.43	0.01	-0.20		ppb
Selenium	82-1	2.18	1.92	2.98	2.36	23.45	ppb
Silicon	28-1	822.30	817.98	813.06	817.78	0.57	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.01	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.19	ppb
Sodium	23-2	9435.41	9369.93	9246.96	9350.77	1.02	ppb
Strontium	86-1	20.62	20.30	20.81	20.58	1.24	ppb
Strontium	88-1	21.01	21.10	21.42	21.18	1.02	ppb
Sulfur	34-1	487.72	478.08	545.10	503.63	7.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	99.47	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.08	0.09	0.09	10.63	ppb
Titanium	47-1	0.29	0.25	0.22	0.25	13.18	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	34.37	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	18.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	97.91	95.83	97.17	96.97	1.09	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	177.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-05	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:56:31	DataFile Name :	170SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-06 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.3B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:00:01 DataFile Name : 171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.44	4.82	5.35	5.20	6.46	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	13.85	ppb
Arsenic	75-2	0.31	0.29	0.30	0.30	4.61	ppb
Barium	135-1	16.37	16.42	16.69	16.49	1.05	ppb
Barium	137-1	16.49	16.41	16.39	16.43	0.35	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	168.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.12	5.46	4.96	4.85	13.96	ppb
Boron	11-1	5.22	4.99	5.18	5.13	2.44	ppb
Cadmium	106-1	-1.20	-0.17	-0.66	-0.68		ppb
Cadmium	108-1	0.12	0.08	0.06	0.08	37.52	ppb
Cadmium	111-1	-0.08	0.00	-0.03	-0.04		ppb
Calcium	43-1	6602.63	6577.34	6570.41	6583.46	0.26	ppb
Calcium	44-1	6753.57	6716.22	6785.11	6751.63	0.51	ppb
Chromium	52-2	-0.08	-0.10	-0.14	-0.11		ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	112.01	ppb
Copper	63-2	294.27	294.91	291.02	293.40	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.18	26.44	24.06	24.89	5.38	ppb
Iron	57-2	23.52	22.43	21.86	22.60	3.73	ppb
Lead	206-1	0.91	0.95	0.85	0.90	5.71	ppb
Lead	207-1	0.90	0.91	0.91	0.91	0.80	ppb
Lead	208-1	0.92	0.93	0.88	0.91	2.75	ppb
Lithium	6-1						%
Magnesium	24-2	1573.99	1549.65	1539.11	1554.25	1.15	ppb
Manganese	55-2	17.34	17.50	17.29	17.38	0.62	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-06 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.3B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:00:01 DataFile Name : 171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	16.88	ppb
Molybdenum	95-1	0.03	0.03	0.06	0.04	39.52	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	2.91	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	10.05	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	23.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.70	2.62	2.72	2.68	1.99	ppb
Phosphorus	31-2	640.91	610.67	602.08	617.89	3.30	ppb
Potassium	39-2	643.49	646.23	640.58	643.43	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	-0.25	-0.13		ppb
Selenium	78-2	-0.67	0.66	0.72	0.24	334.27	ppb
Selenium	82-1	1.86	1.74	2.24	1.94	13.40	ppb
Silicon	28-1	800.51	799.08	797.20	798.93	0.21	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.36	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.57	ppb
Sodium	23-2	9149.48	9060.72	8937.03	9049.08	1.18	ppb
Strontium	86-1	20.23	20.36	20.34	20.31	0.33	ppb
Strontium	88-1	20.66	20.90	21.01	20.86	0.84	ppb
Sulfur	34-1	317.04	348.05	389.60	351.57	10.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	223.48	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.06	0.03	0.04	32.86	ppb
Titanium	47-1	0.31	0.22	0.30	0.28	16.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	40.97	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	14.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	114.13	114.71	114.80	114.55	0.31	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	69.98	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-06	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.3B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:00:01	DataFile Name :	171SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-07 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.4B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:03:32 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.77	5.31	6.72	5.60	17.99	ppb
Antimony	121-1	0.06	0.07	0.07	0.06	10.45	ppb
Arsenic	75-2	0.30	0.31	0.32	0.31	3.88	ppb
Barium	135-1	16.66	17.00	16.17	16.61	2.51	ppb
Barium	137-1	16.91	17.83	16.75	17.16	3.40	ppb
Beryllium	9-1	0.00	0.00	0.01	0.01	61.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	4.94	6.32	5.09	22.80	ppb
Boron	11-1	4.67	5.11	5.20	5.00	5.62	ppb
Cadmium	106-1	-1.06	-0.53	-0.40	-0.66		ppb
Cadmium	108-1	0.01	0.04	0.01	0.02	61.05	ppb
Cadmium	111-1	-0.07	-0.04	-0.02	-0.04		ppb
Calcium	43-1	6415.41	6483.61	6427.65	6442.22	0.56	ppb
Calcium	44-1	6542.60	6687.07	6651.31	6627.00	1.14	ppb
Chromium	52-2	-0.11	-0.11	-0.06	-0.09		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	52.17	ppb
Copper	63-2	298.85	297.34	304.96	300.38	1.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.11	21.14	21.47	21.24	0.94	ppb
Iron	57-2	24.05	18.25	22.85	21.72	14.10	ppb
Lead	206-1	0.36	0.32	0.32	0.33	6.34	ppb
Lead	207-1	0.33	0.31	0.31	0.31	3.22	ppb
Lead	208-1	0.33	0.33	0.32	0.33	2.79	ppb
Lithium	6-1						%
Magnesium	24-2	1492.69	1482.29	1501.45	1492.14	0.64	ppb
Manganese	55-2	11.78	11.52	11.65	11.65	1.15	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-07 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.4B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:03:32 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	30.27	ppb
Molybdenum	95-1	0.06	0.03	0.05	0.05	22.95	ppb
Molybdenum	96-1	0.04	0.03	0.05	0.04	19.81	ppb
Molybdenum	97-1	0.04	0.06	0.02	0.04	44.76	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	7.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	1.03	0.93	0.97	5.92	ppb
Phosphorus	31-2	690.45	704.28	712.54	702.42	1.59	ppb
Potassium	39-2	643.42	637.04	649.79	643.42	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.13	-0.12		ppb
Selenium	78-2	-0.64	0.64	0.74	0.25	312.50	ppb
Selenium	82-1	1.97	2.00	2.19	2.06	5.90	ppb
Silicon	28-1	810.47	817.55	817.06	815.02	0.48	ppb
Silver	109-1	0.01	0.00	0.00	0.01	24.94	ppb
Silver	107-1	0.01	0.01	0.00	0.01	43.59	ppb
Sodium	23-2	8920.66	8727.67	8828.44	8825.59	1.09	ppb
Strontium	86-1	20.19	20.29	20.34	20.28	0.39	ppb
Strontium	88-1	20.71	20.42	20.60	20.58	0.72	ppb
Sulfur	34-1	355.10	573.85	611.38	513.44	26.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	6558.42	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.25	0.27	0.24	0.25	5.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.12	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	0.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	97.25	96.21	97.90	97.12	0.88	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	77.12	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-07	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.4B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:03:32	DataFile Name :	172SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-08 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.5B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:07:03 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.42	3.74	5.70	4.95	21.35	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	9.21	ppb
Arsenic	75-2	0.30	0.35	0.37	0.34	10.21	ppb
Barium	135-1	16.92	17.33	17.31	17.18	1.34	ppb
Barium	137-1	17.51	17.64	17.66	17.60	0.47	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	191.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	5.02	5.47	5.09	6.83	ppb
Boron	11-1	4.85	4.87	5.24	4.99	4.43	ppb
Cadmium	106-1	-0.43	-1.64	-1.99	-1.36		ppb
Cadmium	108-1	0.12	0.01	-0.01	0.04	160.45	ppb
Cadmium	111-1	-0.03	-0.11	-0.14	-0.10		ppb
Calcium	43-1	6691.03	6709.80	6833.93	6744.92	1.15	ppb
Calcium	44-1	6812.18	6810.00	6852.09	6824.76	0.35	ppb
Chromium	52-2	-0.14	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	83.16	ppb
Copper	63-2	290.56	292.73	291.70	291.66	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.66	19.83	19.62	19.70	0.57	ppb
Iron	57-2	20.75	19.42	18.18	19.45	6.62	ppb
Lead	206-1	0.17	0.17	0.19	0.18	5.95	ppb
Lead	207-1	0.16	0.15	0.16	0.16	5.41	ppb
Lead	208-1	0.17	0.17	0.18	0.17	2.43	ppb
Lithium	6-1						%
Magnesium	24-2	1554.69	1561.74	1559.38	1558.60	0.23	ppb
Manganese	55-2	10.67	10.84	10.91	10.81	1.16	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-08 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.5B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:07:03 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	61.57	ppb
Molybdenum	95-1	0.06	0.04	0.03	0.04	34.07	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	11.30	ppb
Molybdenum	97-1	0.05	0.05	0.05	0.05	4.45	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	13.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.36	1.22	1.25	1.28	5.79	ppb
Phosphorus	31-2	645.44	639.17	661.46	648.69	1.77	ppb
Potassium	39-2	668.67	647.25	655.75	657.22	1.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	-0.11	0.45	-0.41	-0.03		ppb
Selenium	82-1	2.25	1.94	1.99	2.06	8.05	ppb
Silicon	28-1	825.91	821.67	831.85	826.48	0.62	ppb
Silver	109-1	0.00	0.01	0.01	0.01	53.31	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.93	ppb
Sodium	23-2	9177.96	9025.20	9227.85	9143.67	1.15	ppb
Strontium	86-1	20.23	20.80	20.14	20.39	1.77	ppb
Strontium	88-1	20.73	21.05	20.72	20.83	0.90	ppb
Sulfur	34-1	470.84	435.75	596.62	501.07	16.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.17	0.25	0.22	0.22	18.34	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	63.03	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	20.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	69.38	68.75	69.36	69.16	0.53	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	53.47	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-08	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.5B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:07:03	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	374.81	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-09 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.6B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:10:34 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.93	4.09	3.51	3.84	7.79	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	6.18	ppb
Arsenic	75-2	0.28	0.32	0.36	0.32	11.33	ppb
Barium	135-1	16.31	16.55	16.66	16.51	1.09	ppb
Barium	137-1	16.97	17.23	16.59	16.93	1.91	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	5.00	5.71	5.20	8.60	ppb
Boron	11-1	4.90	4.72	5.89	5.17	12.20	ppb
Cadmium	106-1	-1.08	-0.87	-0.16	-0.70		ppb
Cadmium	108-1	0.04	0.10	0.10	0.08	48.24	ppb
Cadmium	111-1	-0.07	-0.06	-0.01	-0.05		ppb
Calcium	43-1	6577.95	6467.79	6512.59	6519.45	0.85	ppb
Calcium	44-1	6694.77	6669.97	6608.48	6657.74	0.67	ppb
Chromium	52-2	-0.09	-0.04	-0.08	-0.07		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	371.39	ppb
Copper	63-2	291.40	295.97	299.23	295.53	1.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.66	19.84	19.44	19.65	1.02	ppb
Iron	57-2	19.97	19.69	18.20	19.29	4.94	ppb
Lead	206-1	0.19	0.15	0.16	0.16	11.17	ppb
Lead	207-1	0.14	0.15	0.15	0.15	4.65	ppb
Lead	208-1	0.16	0.15	0.16	0.16	5.08	ppb
Lithium	6-1						%
Magnesium	24-2	1535.43	1529.20	1536.95	1533.86	0.27	ppb
Manganese	55-2	10.61	10.66	10.80	10.69	0.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-09	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.6B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:10:34	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	26.83	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	0.68	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	7.83	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	24.05	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	4.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.45	0.41	0.41	9.20	ppb
Phosphorus	31-2	640.49	651.22	610.24	633.98	3.35	ppb
Potassium	39-2	644.11	638.63	650.69	644.47	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.13	-0.25	0.00	4964.59	ppb
Selenium	78-2	0.05	-0.24	0.63	0.15	300.29	ppb
Selenium	82-1	1.76	1.79	1.96	1.84	5.89	ppb
Silicon	28-1	813.00	792.28	802.27	802.51	1.29	ppb
Silver	109-1	0.00	0.01	0.01	0.00	35.99	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.21	ppb
Sodium	23-2	8885.09	9009.89	8941.34	8945.44	0.70	ppb
Strontium	86-1	20.38	20.20	20.14	20.24	0.62	ppb
Strontium	88-1	20.47	20.75	20.78	20.67	0.82	ppb
Sulfur	34-1	704.84	642.51	595.89	647.74	8.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	167.70	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.22	0.19	0.25	0.22	12.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.73	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	10.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	71.25	73.58	73.08	72.64	1.69	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	45.18	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-09	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.6B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:10:34	DataFile Name :	174SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-10 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.1F-08: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:14:04 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.53	3.33	4.09	3.98	15.19	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	2.74	ppb
Arsenic	75-2	0.32	0.32	0.35	0.33	5.94	ppb
Barium	135-1	15.55	15.29	14.79	15.21	2.53	ppb
Barium	137-1	15.16	15.65	15.40	15.40	1.57	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	5.26	5.45	5.01	12.15	ppb
Boron	11-1	5.28	5.67	5.83	5.60	5.06	ppb
Cadmium	106-1	-0.90	-0.76	-0.71	-0.79		ppb
Cadmium	108-1	0.08	0.04	-0.01	0.03	120.35	ppb
Cadmium	111-1	-0.06	-0.05	-0.04	-0.05		ppb
Calcium	43-1	7006.76	6909.47	6956.23	6957.49	0.70	ppb
Calcium	44-1	7058.22	7091.20	7087.92	7079.11	0.26	ppb
Chromium	52-2	-0.13	-0.08	-0.11	-0.11		ppb
Cobalt	59-2	0.17	0.17	0.17	0.17	0.80	ppb
Copper	63-2	368.14	367.71	368.90	368.25	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	161.00	164.34	161.50	162.28	1.11	ppb
Iron	57-2	153.20	154.04	161.66	156.30	2.98	ppb
Lead	206-1	0.92	0.92	0.91	0.92	0.57	ppb
Lead	207-1	0.91	0.87	0.88	0.89	2.42	ppb
Lead	208-1	0.90	0.90	0.91	0.90	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1748.00	1732.21	1757.39	1745.87	0.73	ppb
Manganese	55-2	23.34	23.57	23.44	23.45	0.49	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-10 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:14:04 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	11.53	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	7.29	ppb
Molybdenum	96-1	0.04	0.03	0.05	0.04	16.90	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	5.33	ppb
Molybdenum	98-1	0.05	0.05	0.04	0.05	17.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.21	3.35	3.34	3.30	2.44	ppb
Phosphorus	31-2	644.51	619.92	733.56	666.00	8.98	ppb
Potassium	39-2	694.29	691.67	703.99	696.65	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	0.13	0.00	9566.19	ppb
Selenium	78-2	-0.49	0.28	-0.59	-0.26		ppb
Selenium	82-1	2.11	1.47	1.69	1.75	18.42	ppb
Silicon	28-1	836.54	847.98	849.33	844.62	0.83	ppb
Silver	109-1	0.02	0.01	0.02	0.02	13.32	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.93	ppb
Sodium	23-2	9685.60	9637.28	9686.48	9669.79	0.29	ppb
Strontium	86-1	21.26	20.64	20.77	20.89	1.57	ppb
Strontium	88-1	21.37	21.20	21.37	21.31	0.47	ppb
Sulfur	34-1	570.93	604.46	590.51	588.63	2.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	769.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.04	0.05	18.76	ppb
Titanium	47-1	0.24	0.29	0.22	0.25	14.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	86.28	ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	28.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.64	87.20	84.57	86.81	2.38	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	34.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-10	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:14:04	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.03	0.01	164.59	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-11 Instrumnet Name : P7
 Client Sample ID : X06505BR000561.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:17:36 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.34	21.76	19.68	19.59	11.29	ppb
Antimony	121-1	0.08	0.10	0.07	0.08	17.12	ppb
Arsenic	75-2	0.38	0.34	0.33	0.35	6.72	ppb
Barium	135-1	17.82	17.20	18.02	17.68	2.41	ppb
Barium	137-1	18.20	18.06	18.54	18.26	1.34	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	5.11	5.76	5.39	6.10	ppb
Boron	11-1	5.34	5.93	5.64	5.64	5.20	ppb
Cadmium	106-1	-1.42	-0.24	-0.78	-0.81		ppb
Cadmium	108-1	0.14	0.14	0.21	0.16	24.12	ppb
Cadmium	111-1	-0.08	0.00	-0.03	-0.04		ppb
Calcium	43-1	7184.55	7146.26	7415.78	7248.87	2.01	ppb
Calcium	44-1	7290.60	7323.46	7507.55	7373.87	1.59	ppb
Chromium	52-2	-0.15	-0.10	-0.14	-0.13		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	7.26	ppb
Copper	63-2	851.85	847.32	850.95	850.04	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	65.07	65.45	65.31	65.28	0.29	ppb
Iron	57-2	64.10	66.51	66.22	65.61	2.01	ppb
Lead	206-1	3.20	3.13	3.16	3.16	1.05	ppb
Lead	207-1	2.82	2.92	2.93	2.89	2.06	ppb
Lead	208-1	3.00	3.06	3.04	3.03	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1750.00	1745.70	1758.40	1751.37	0.37	ppb
Manganese	55-2	53.56	54.12	53.08	53.59	0.97	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-11	Instrumnet Name :	P7
Client Sample ID :	X06505BR000561.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:17:36	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	18.90	ppb
Molybdenum	95-1	0.04	0.05	0.03	0.04	21.96	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.04	21.40	ppb
Molybdenum	97-1	0.05	0.05	0.06	0.05	7.21	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	17.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.78	2.68	2.88	2.78	3.50	ppb
Phosphorus	31-2	621.50	616.39	591.43	609.77	2.64	ppb
Potassium	39-2	723.00	731.84	726.06	726.97	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.51	0.89	0.38	152.29	ppb
Selenium	78-2	-0.55	-0.59	-0.20	-0.45		ppb
Selenium	82-1	2.11	2.42	1.17	1.90	34.40	ppb
Silicon	28-1	854.83	861.72	882.83	866.46	1.68	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.13	ppb
Silver	107-1	0.03	0.02	0.03	0.03	22.23	ppb
Sodium	23-2	10210.90	10167.15	10241.82	10206.62	0.37	ppb
Strontium	86-1	22.37	21.78	22.32	22.15	1.47	ppb
Strontium	88-1	22.74	22.65	22.76	22.72	0.25	ppb
Sulfur	34-1	575.84	639.58	799.00	671.47	17.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	208.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	77.60	ppb
Tin	118-1	0.02	0.01	0.01	0.01	3.73	ppb
Titanium	47-1	0.45	0.38	0.58	0.47	21.78	ppb
Uranium	238-1	0.01	0.02	0.01	0.02	17.58	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	7.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	369.44	369.55	369.01	369.33	0.08	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	37.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-11	Instrumnet Name :	P7
Client Sample ID :	X06505BR000561.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:17:36	DataFile Name :	176SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-12 Instrumnet Name : P7
 Client Sample ID : X06505BB000551.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:21:06 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.14	5.11	5.47	5.24	3.78	ppb
Antimony	121-1	0.07	0.08	0.10	0.08	15.10	ppb
Arsenic	75-2	0.31	0.26	0.32	0.30	10.86	ppb
Barium	135-1	15.83	16.05	16.08	15.99	0.86	ppb
Barium	137-1	15.81	16.27	15.87	15.98	1.56	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.93	4.58	6.11	5.21	15.34	ppb
Boron	11-1	5.68	5.56	5.86	5.70	2.63	ppb
Cadmium	108-1	0.25	0.25	0.12	0.20	35.18	ppb
Cadmium	111-1	-0.07	-0.03	0.05	-0.02		ppb
Cadmium	106-1	-1.30	-0.60	0.19	-0.57		ppb
Calcium	43-1	7346.56	7247.69	7388.67	7327.64	0.99	ppb
Calcium	44-1	7518.94	7394.28	7519.51	7477.58	0.96	ppb
Chromium	52-2	-0.15	-0.07	-0.11	-0.11		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	18.30	ppb
Copper	63-2	1395.34	1406.90	1377.94	1393.39	1.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.03	14.27	14.54	14.28	1.77	ppb
Iron	57-2	15.26	15.10	15.79	15.38	2.34	ppb
Lead	206-1	1.72	1.82	1.80	1.78	3.15	ppb
Lead	207-1	1.64	1.67	1.64	1.65	1.11	ppb
Lead	208-1	1.72	1.75	1.74	1.74	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1846.10	1864.59	1842.28	1850.99	0.64	ppb
Manganese	55-2	13.81	14.29	13.52	13.88	2.81	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-12 Instrumnet Name : P7
 Client Sample ID : X06505BB000551.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:21:06 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	8.82	ppb
Molybdenum	95-1	0.06	0.06	0.05	0.06	12.04	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	3.83	ppb
Molybdenum	97-1	0.08	0.04	0.05	0.06	28.66	ppb
Molybdenum	98-1	0.05	0.06	0.06	0.06	8.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.74	15.71	15.81	15.75	0.34	ppb
Phosphorus	31-2	412.35	436.43	407.74	418.84	3.68	ppb
Potassium	39-2	743.96	752.11	753.97	750.01	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.43	-0.59	0.02	-0.05		ppb
Selenium	82-1	1.22	2.15	2.81	2.06	38.64	ppb
Silicon	28-1	879.33	881.35	888.18	882.95	0.53	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.31	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.41	ppb
Sodium	23-2	10711.97	10869.39	10879.61	10820.32	0.87	ppb
Strontium	86-1	22.19	22.42	21.97	22.20	1.01	ppb
Strontium	88-1	22.80	22.81	22.36	22.65	1.14	ppb
Sulfur	34-1	823.50	820.92	946.06	863.49	8.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	38.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	53.84	ppb
Tin	118-1	0.04	0.03	0.04	0.04	11.80	ppb
Titanium	47-1	0.22	0.17	0.22	0.20	14.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	5.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	590.53	595.04	591.67	592.41	0.40	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	27.94	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-12	Instrumnet Name :	P7
Client Sample ID :	X06505BB000551.1F-08i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:21:06	DataFile Name :	177SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-13 Instrumnet Name : P7
 Client Sample ID : X06505BB000551.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:24:37 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.00	5.69	3.67	4.45	24.26	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	1.14	ppb
Arsenic	75-2	0.29	0.29	0.38	0.32	16.10	ppb
Barium	135-1	16.69	16.50	16.93	16.71	1.29	ppb
Barium	137-1	16.79	16.49	17.03	16.77	1.62	ppb
Beryllium	9-1	0.00	-0.01	0.02	0.00	303.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	4.80	6.77	5.40	22.13	ppb
Boron	11-1	5.44	5.71	5.82	5.66	3.48	ppb
Cadmium	106-1	-1.63	-0.73	-0.99	-1.12		ppb
Cadmium	108-1	0.02	0.21	0.06	0.10	107.62	ppb
Cadmium	111-1	-0.10	-0.04	-0.04	-0.06		ppb
Calcium	43-1	7486.53	7474.23	7398.89	7453.22	0.64	ppb
Calcium	44-1	7589.32	7559.48	7628.06	7592.29	0.45	ppb
Chromium	52-2	-0.08	-0.08	-0.02	-0.06		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	15.23	ppb
Copper	63-2	546.83	537.02	541.62	541.82	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.83	18.43	19.01	18.75	1.58	ppb
Iron	57-2	19.93	17.15	19.21	18.77	7.69	ppb
Lead	206-1	2.02	1.96	2.06	2.01	2.36	ppb
Lead	207-1	1.88	1.87	1.91	1.89	0.99	ppb
Lead	208-1	1.97	1.94	1.98	1.96	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1870.98	1858.50	1859.01	1862.83	0.38	ppb
Manganese	55-2	10.81	10.74	10.84	10.80	0.45	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-13	Instrumnet Name :	P7
Client Sample ID :	X06505BB000551.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:24:37	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	44.37	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.05	14.58	ppb
Molybdenum	96-1	0.06	0.05	0.03	0.05	31.86	ppb
Molybdenum	97-1	0.03	0.06	0.07	0.06	39.26	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	21.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.44	8.18	8.04	8.22	2.43	ppb
Phosphorus	31-2	580.66	574.17	640.01	598.28	6.06	ppb
Potassium	39-2	743.00	725.36	734.01	734.13	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.14	0.01	3435.14	ppb
Selenium	78-2	0.57	-0.21	-0.52	-0.05		ppb
Selenium	82-1	1.96	2.28	1.67	1.97	15.61	ppb
Silicon	28-1	861.90	855.64	855.50	857.68	0.43	ppb
Silver	109-1	0.01	0.01	0.02	0.01	11.76	ppb
Silver	107-1	0.01	0.02	0.02	0.02	17.48	ppb
Sodium	23-2	10816.89	10672.41	10610.76	10700.02	0.99	ppb
Strontium	86-1	22.48	22.29	22.50	22.42	0.49	ppb
Strontium	88-1	23.02	22.98	23.39	23.13	0.98	ppb
Sulfur	34-1	983.22	970.11	962.20	971.84	1.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	152.47	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	145.83	ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.30	0.21	0.25	0.25	18.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	19.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	339.52	338.93	336.65	338.37	0.45	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	148.18	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-13	Instrumnet Name :	P7
Client Sample ID :	X06505BB000551.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:24:37	DataFile Name :	178SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-14 Instrumnet Name : P7
 Client Sample ID : X06505GB000558.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:28:08 DataFile Name : 179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.85	4.70	6.84	5.13	30.02	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	13.13	ppb
Arsenic	75-2	0.28	0.26	0.28	0.28	3.88	ppb
Barium	135-1	15.20	14.97	15.14	15.10	0.80	ppb
Barium	137-1	15.55	15.11	15.28	15.32	1.45	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.35	5.22	5.00	5.52	13.16	ppb
Boron	11-1	5.24	5.58	5.19	5.34	3.95	ppb
Cadmium	106-1	-0.99	-1.04	0.32	-0.57		ppb
Cadmium	108-1	0.06	0.10	0.06	0.07	33.25	ppb
Cadmium	111-1	-0.05	-0.06	0.04	-0.02		ppb
Calcium	43-1	6506.39	6450.03	6444.51	6466.98	0.53	ppb
Calcium	44-1	6670.11	6536.68	6593.16	6599.98	1.01	ppb
Chromium	52-2	-0.07	-0.07	-0.09	-0.07		ppb
Cobalt	59-2	0.02	0.01	0.01	0.02	44.24	ppb
Copper	63-2	462.96	465.03	459.37	462.45	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.89	20.94	22.74	21.86	4.14	ppb
Iron	57-2	20.46	22.30	20.96	21.24	4.47	ppb
Lead	206-1	2.02	2.02	1.95	2.00	2.09	ppb
Lead	207-1	1.88	1.75	1.79	1.81	3.45	ppb
Lead	208-1	1.95	1.91	1.95	1.94	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	1492.74	1514.43	1510.42	1505.86	0.77	ppb
Manganese	55-2	11.99	11.93	11.91	11.94	0.38	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-14 Instrumnet Name : P7
 Client Sample ID : X06505GB000558.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:28:08 DataFile Name : 179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	44.87	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	8.72	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	28.11	ppb
Molybdenum	97-1	0.07	0.03	0.04	0.05	38.56	ppb
Molybdenum	98-1	0.05	0.03	0.05	0.04	18.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.82	5.75	5.96	5.84	1.85	ppb
Phosphorus	31-2	722.01	614.71	653.68	663.46	8.19	ppb
Potassium	39-2	649.79	647.88	645.10	647.59	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.52	0.13	290.07	ppb
Selenium	78-2	-0.01	-0.43	0.52	0.03	1764.26	ppb
Selenium	82-1	1.94	2.09	2.31	2.11	8.88	ppb
Silicon	28-1	822.49	812.58	813.83	816.30	0.66	ppb
Silver	109-1	0.01	0.01	0.02	0.01	50.93	ppb
Silver	107-1	0.01	0.02	0.02	0.02	9.04	ppb
Sodium	23-2	8747.14	8870.38	8721.81	8779.78	0.91	ppb
Strontium	86-1	19.36	19.86	19.80	19.68	1.39	ppb
Strontium	88-1	19.68	20.26	20.13	20.02	1.51	ppb
Sulfur	34-1	688.32	621.64	623.56	644.51	5.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	125.38	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.23	0.34	0.25	0.27	21.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	68.26	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	2.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	290.79	290.40	289.79	290.33	0.17	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	71.15	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-14	Instrumnet Name :	P7
Client Sample ID :	X06505GB000558.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:28:08	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	96.04	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:31:38	DataFile Name :	180CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	0.58	0.00	0.21	149.45	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	26.18	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	67.56	ppb
Barium	135-1	0.01	0.01	0.02	0.01	82.14	ppb
Barium	137-1	0.00	-0.01	0.01	0.00	353.72	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	1149.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	0.12	0.25	0.18	34.30	ppb
Boron	11-1	0.20	0.39	0.22	0.27	37.63	ppb
Cadmium	106-1	-0.32	-1.92	-0.95	-1.07		ppb
Cadmium	108-1	-0.03	0.06	-0.03	0.00	3425.96	ppb
Cadmium	111-1	-0.02	-0.14	-0.07	-0.08		ppb
Calcium	43-1	0.07	3.32	0.56	1.32	133.13	ppb
Calcium	44-1	-4.62	-4.53	-5.65	-4.93		ppb
Chromium	52-2	0.01	0.01	0.00	0.01	81.77	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	540.67	ppb
Copper	63-2	-0.05	-0.04	-0.02	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.06	0.06	0.07	31.70	ppb
Iron	57-2	0.57	-0.25	0.06	0.13	329.26	ppb
Lead	206-1	492.57	492.59	487.42	490.86	0.61	ppb
Lead	207-1	491.93	497.24	491.16	493.44	0.67	ppb
Lead	208-1	494.28	495.49	490.21	493.33	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	0.16	0.11	0.20	56.20	ppb
Manganese	55-2	0.00	0.01	0.01	0.00	153.66	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:31:38	DataFile Name :	180CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	145.02	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	73.11	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.00	89.68	ppb
Molybdenum	97-1	0.03	0.01	0.01	0.02	54.11	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	87.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-3.53	-22.69	-17.91	-14.71		ppb
Potassium	39-2	-5.29	-1.59	-3.48	-3.45		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	1.35	0.15	0.41	201.74	ppb
Selenium	78-2	0.17	0.47	0.14	0.26	70.42	ppb
Selenium	82-1	1.99	1.61	1.84	1.82	10.67	ppb
Silicon	28-1	-15.61	-17.91	-15.33	-16.28		ppb
Silver	109-1	0.00	0.00	0.00	0.00	647.12	ppb
Silver	107-1	0.00	0.00	0.00	0.00	140.47	ppb
Sodium	23-2	-9.29	-10.27	-9.21	-9.59		ppb
Strontium	86-1	-0.06	-0.04	0.00	-0.03		ppb
Strontium	88-1	0.01	0.01	0.00	0.00	57.38	ppb
Sulfur	34-1	-275.99	-420.32	-443.11	-379.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	36.57	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	84.09	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.00	0.03	0.04	0.02	84.62	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	170.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.17	-0.15	-0.16		ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:31:38	DataFile Name :	180CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB44 Instrumnet Name : P7
 Client Sample ID : CCB44 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:35:09 DataFile Name : 181CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.35	0.08	-0.01	-0.09		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	103.16	ppb
Arsenic	75-2	0.00	0.01	0.01	0.00	172.06	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.01	-0.07	0.30	0.08	256.62	ppb
Boron	11-1	0.15	0.25	0.04	0.15	73.25	ppb
Cadmium	106-1	-1.07	-1.37	-2.00	-1.48		ppb
Cadmium	108-1	-0.01	-0.03	0.02	-0.01		ppb
Cadmium	111-1	-0.08	-0.10	-0.14	-0.11		ppb
Calcium	43-1	-0.03	0.38	-0.51	-0.05		ppb
Calcium	44-1	-6.19	-7.13	-5.85	-6.39		ppb
Chromium	52-2	-0.03	0.02	-0.04	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.09	-0.08	-0.09	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.11	-0.10	-0.18	-0.13		ppb
Iron	57-2	-0.26	-0.18	-0.14	-0.19		ppb
Lead	206-1	0.03	0.01	0.02	0.02	32.64	ppb
Lead	207-1	0.03	0.04	0.04	0.04	16.80	ppb
Lead	208-1	0.04	0.04	0.03	0.03	10.02	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	-0.03	0.05	0.01	541.17	ppb
Manganese	55-2	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:35:09	DataFile Name :	181CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.04	-0.03		ppb
Phosphorus	31-2	-9.95	-11.91	-8.80	-10.22		ppb
Potassium	39-2	-0.69	0.13	-5.96	-2.17		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.15	0.15	0.01	1560.44	ppb
Selenium	78-2	0.70	0.23	-0.16	0.26	167.55	ppb
Selenium	82-1	1.80	1.67	2.31	1.93	17.58	ppb
Silicon	28-1	-20.29	-22.02	-18.32	-20.21		ppb
Silver	109-1	0.00	0.00	0.00	0.00	386.72	ppb
Silver	107-1	0.00	0.00	0.00	0.00	78.76	ppb
Sodium	23-2	-10.38	-9.53	-12.42	-10.77		ppb
Strontium	86-1	-0.07	-0.03	0.00	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-588.22	-645.77	-457.09	-563.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.02	0.00	0.01	0.01	139.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	688.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.21	-0.16	-0.22	-0.20		ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:35:09	DataFile Name :	181CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-15 Instrumnet Name : P7
 Client Sample ID : X06505GB000558.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:38:41 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.00	7.08	7.46	6.51	20.32	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	8.03	ppb
Arsenic	75-2	0.38	0.30	0.32	0.34	12.15	ppb
Barium	135-1	15.01	15.16	15.07	15.08	0.51	ppb
Barium	137-1	14.89	15.35	15.32	15.19	1.71	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.27	3.64	4.40	4.44	18.45	ppb
Boron	11-1	4.83	4.86	5.78	5.16	10.42	ppb
Cadmium	106-1	-0.71	-1.54	-1.04	-1.10		ppb
Cadmium	108-1	0.10	0.01	0.10	0.07	69.71	ppb
Cadmium	111-1	-0.03	-0.10	-0.07	-0.07		ppb
Calcium	43-1	6387.19	6476.58	6428.78	6430.85	0.70	ppb
Calcium	44-1	6587.40	6593.79	6635.47	6605.55	0.40	ppb
Chromium	52-2	-0.12	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	23.88	ppb
Copper	63-2	504.35	508.16	510.27	507.59	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.07	18.88	19.07	18.67	2.84	ppb
Iron	57-2	17.69	18.66	19.50	18.62	4.87	ppb
Lead	206-1	2.08	1.96	2.03	2.02	3.02	ppb
Lead	207-1	1.86	1.93	1.87	1.88	1.98	ppb
Lead	208-1	2.00	1.95	1.95	1.97	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1515.95	1527.71	1521.99	1521.89	0.39	ppb
Manganese	55-2	10.08	9.93	9.69	9.90	1.96	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-15	Instrumnet Name :	P7
Client Sample ID :	X06505GB000558.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:38:41	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	14.21	ppb
Molybdenum	95-1	0.03	0.06	0.03	0.04	45.56	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	7.98	ppb
Molybdenum	97-1	0.05	0.06	0.05	0.05	8.47	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	14.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.15	5.10	5.01	5.09	1.38	ppb
Phosphorus	31-2	649.63	640.30	602.15	630.69	3.99	ppb
Potassium	39-2	640.77	651.57	652.60	648.31	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.25	0.12	0.12	304.94	ppb
Selenium	78-2	-0.74	-0.24	-0.56	-0.51		ppb
Selenium	82-1	2.33	1.98	2.19	2.17	8.23	ppb
Silicon	28-1	813.43	830.96	829.87	824.75	1.19	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.34	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.10	ppb
Sodium	23-2	9073.15	9013.13	8979.14	9021.81	0.53	ppb
Strontium	86-1	19.63	19.86	19.54	19.68	0.85	ppb
Strontium	88-1	20.05	19.94	20.11	20.03	0.42	ppb
Sulfur	34-1	335.44	452.28	408.02	398.58	14.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	36.50	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.26	0.28	0.25	0.26	4.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	335.79	ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	23.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	287.82	290.85	290.13	289.60	0.55	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.00	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-15	Instrumnet Name :	P7
Client Sample ID :	X06505GB000558.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:38:41	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	745.52	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-16 Instrumnet Name : P7
 Client Sample ID : X06505HA000000.4B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:42:11 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.19	2.49	4.02	3.56	26.24	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	6.55	ppb
Arsenic	75-2	0.29	0.35	0.29	0.31	11.28	ppb
Barium	135-1	17.54	16.89	17.35	17.26	1.92	ppb
Barium	137-1	17.36	17.30	17.38	17.35	0.23	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.57	5.36	5.29	5.07	8.58	ppb
Boron	11-1	5.83	5.36	5.31	5.50	5.15	ppb
Cadmium	106-1	-1.16	-0.74	-0.80	-0.90		ppb
Cadmium	108-1	0.12	0.03	0.06	0.07	62.82	ppb
Cadmium	111-1	-0.08	-0.05	-0.05	-0.06		ppb
Calcium	43-1	7055.80	7002.72	7085.04	7047.85	0.59	ppb
Calcium	44-1	7204.38	7200.41	7259.86	7221.55	0.46	ppb
Chromium	52-2	-0.12	-0.09	-0.06	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	21.20	ppb
Copper	63-2	354.52	350.94	352.01	352.49	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.63	20.13	20.68	20.48	1.49	ppb
Iron	57-2	20.47	17.83	20.19	19.50	7.43	ppb
Lead	206-1	0.40	0.39	0.40	0.39	1.59	ppb
Lead	207-1	0.38	0.36	0.37	0.37	3.20	ppb
Lead	208-1	0.38	0.38	0.39	0.38	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	1692.11	1700.93	1691.63	1694.89	0.31	ppb
Manganese	55-2	10.99	10.86	10.68	10.84	1.43	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-16	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.4B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:42:11	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	63.44	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	0.64	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	17.08	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	3.60	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	13.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.73	0.87	0.79	9.06	ppb
Phosphorus	31-2	597.37	585.78	627.43	603.53	3.56	ppb
Potassium	39-2	681.09	692.43	683.32	685.61	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.25	-0.25	0.00	14473.58	ppb
Selenium	78-2	0.59	0.72	-0.21	0.37	137.47	ppb
Selenium	82-1	2.47	1.59	2.15	2.07	21.71	ppb
Silicon	28-1	840.79	861.49	852.16	851.48	1.22	ppb
Silver	109-1	0.00	0.00	0.01	0.01	47.13	ppb
Silver	107-1	0.01	0.00	0.00	0.01	32.43	ppb
Sodium	23-2	9710.49	9802.55	9884.18	9799.07	0.89	ppb
Strontium	86-1	21.56	21.80	21.29	21.55	1.18	ppb
Strontium	88-1	22.20	21.96	21.83	22.00	0.85	ppb
Sulfur	34-1	672.32	634.09	777.57	694.66	10.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	70.97	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.23	0.29	0.35	0.29	20.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	34.15	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	3.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	111.50	110.00	109.96	110.48	0.79	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	89.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-16	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.4B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:42:11	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	845.92	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-17 Instrumnet Name : P7
 Client Sample ID : X06505HA000000.5B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:45:42 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.35	6.86	8.43	7.55	10.64	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	2.07	ppb
Arsenic	75-2	0.30	0.30	0.31	0.31	2.15	ppb
Barium	135-1	17.31	17.33	17.55	17.40	0.77	ppb
Barium	137-1	17.59	17.68	17.67	17.64	0.28	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	5.46	5.24	5.26	3.81	ppb
Boron	11-1	5.11	5.27	5.63	5.34	4.97	ppb
Cadmium	106-1	-1.40	-0.42	-0.85	-0.89		ppb
Cadmium	108-1	0.01	-0.01	-0.01	0.00	17047.27	ppb
Cadmium	111-1	-0.10	-0.03	-0.06	-0.06		ppb
Calcium	43-1	6991.34	7053.89	7047.85	7031.03	0.49	ppb
Calcium	44-1	7123.43	7163.74	7167.11	7151.43	0.34	ppb
Chromium	52-2	-0.13	-0.13	-0.11	-0.12		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	375.08	ppb
Copper	63-2	366.46	370.79	373.08	370.11	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.03	20.24	19.88	20.38	2.88	ppb
Iron	57-2	19.24	19.72	24.28	21.08	13.17	ppb
Lead	206-1	0.33	0.32	0.33	0.33	1.80	ppb
Lead	207-1	0.30	0.32	0.32	0.31	3.84	ppb
Lead	208-1	0.31	0.31	0.33	0.32	3.20	ppb
Lithium	6-1						%
Magnesium	24-2	1684.60	1688.79	1665.66	1679.68	0.73	ppb
Manganese	55-2	11.52	11.38	11.51	11.47	0.65	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-17	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.5B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:45:42	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	9.58	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	12.35	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	4.12	ppb
Molybdenum	97-1	0.07	0.07	0.05	0.06	19.86	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	17.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.91	0.92	0.89	0.91	1.83	ppb
Phosphorus	31-2	644.93	628.80	632.20	635.31	1.34	ppb
Potassium	39-2	681.23	670.52	673.87	675.21	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.93	-0.22	0.01	0.24	253.77	ppb
Selenium	82-1	1.99	1.97	2.41	2.12	11.70	ppb
Silicon	28-1	838.79	836.85	835.61	837.08	0.19	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.79	ppb
Sodium	23-2	9643.02	9754.89	9734.96	9710.96	0.61	ppb
Strontium	86-1	21.63	21.69	21.87	21.73	0.57	ppb
Strontium	88-1	21.68	21.98	21.82	21.83	0.69	ppb
Sulfur	34-1	553.46	673.10	707.08	644.55	12.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	54.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.03	0.01	108.42	ppb
Titanium	47-1	0.29	0.26	0.21	0.26	16.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	57.70	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	10.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.57	52.36	52.21	52.05	0.81	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	59.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-17	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.5B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:45:42	DataFile Name :	184SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-18 Instrumnet Name : P7
 Client Sample ID : X06505HA000000.6B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:49:13 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.06	4.59	5.42	4.69	14.60	ppb
Antimony	121-1	0.05	0.07	0.07	0.06	16.67	ppb
Arsenic	75-2	0.27	0.31	0.26	0.28	9.00	ppb
Barium	135-1	17.81	17.20	17.64	17.55	1.78	ppb
Barium	137-1	17.63	17.37	17.37	17.46	0.85	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.17	4.43	6.27	5.62	18.45	ppb
Boron	11-1	4.62	5.52	5.74	5.29	11.23	ppb
Cadmium	106-1	-0.72	-1.89	-0.86	-1.16		ppb
Cadmium	108-1	-0.01	0.03	-0.01	0.01	341.20	ppb
Cadmium	111-1	-0.05	-0.14	-0.04	-0.08		ppb
Calcium	43-1	7026.25	6977.87	7050.17	7018.10	0.52	ppb
Calcium	44-1	7138.79	7130.91	7241.58	7170.43	0.86	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	83.85	ppb
Copper	63-2	382.49	387.65	381.28	383.81	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.12	19.43	20.41	19.99	2.53	ppb
Iron	57-2	27.46	24.13	20.11	23.90	15.39	ppb
Lead	206-1	0.26	0.26	0.24	0.25	5.01	ppb
Lead	207-1	0.22	0.21	0.25	0.23	8.44	ppb
Lead	208-1	0.23	0.22	0.23	0.23	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	1650.82	1655.55	1658.44	1654.94	0.23	ppb
Manganese	55-2	11.25	11.32	11.07	11.21	1.17	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-18	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.6B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:49:13	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	18.65	ppb
Molybdenum	95-1	0.04	0.04	0.06	0.05	19.02	ppb
Molybdenum	96-1	0.05	0.03	0.05	0.04	29.20	ppb
Molybdenum	97-1	0.06	0.04	0.07	0.06	21.85	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	8.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.71	0.84	0.86	0.81	10.17	ppb
Phosphorus	31-2	583.40	643.97	662.93	630.10	6.59	ppb
Potassium	39-2	663.33	679.00	680.99	674.44	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.28	0.13	-0.25	0.38	207.85	ppb
Selenium	78-2	0.32	0.79	-0.31	0.27	204.96	ppb
Selenium	82-1	2.50	1.84	1.70	2.01	21.21	ppb
Silicon	28-1	838.69	840.82	845.99	841.84	0.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.58	ppb
Silver	107-1	0.00	0.01	0.01	0.01	28.53	ppb
Sodium	23-2	9696.22	9667.69	9717.43	9693.78	0.26	ppb
Strontium	86-1	21.07	21.50	21.20	21.26	1.06	ppb
Strontium	88-1	21.81	21.83	21.93	21.86	0.29	ppb
Sulfur	34-1	632.36	599.69	642.72	624.93	3.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	95.91	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	0.21	0.20	0.26	0.22	13.62	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	83.87	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	11.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.28	68.13	67.41	67.61	0.68	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	77.45	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-18	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.6B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:49:13	DataFile Name :	185SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-19	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:52:43	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.11	6.98	6.70	6.60	6.78	ppb
Antimony	121-1	0.06	0.07	0.09	0.07	17.17	ppb
Arsenic	75-2	0.30	0.22	0.32	0.28	18.45	ppb
Barium	135-1	19.09	18.74	18.68	18.84	1.18	ppb
Barium	137-1	19.11	18.88	18.71	18.90	1.05	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.86	6.43	6.43	6.24	5.30	ppb
Boron	11-1	5.94	6.00	5.89	5.95	0.93	ppb
Cadmium	106-1	-1.51	-0.79	-0.91	-1.07		ppb
Cadmium	108-1	0.12	-0.01	0.10	0.07	96.01	ppb
Cadmium	111-1	-0.10	-0.03	-0.06	-0.06		ppb
Calcium	43-1	7961.97	7986.39	7980.68	7976.34	0.16	ppb
Calcium	44-1	8197.23	8232.26	8247.43	8225.64	0.31	ppb
Chromium	52-2	-0.08	-0.12	-0.08	-0.09		ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	7.64	ppb
Copper	63-2	449.91	448.96	446.53	448.47	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.73	19.06	18.35	18.71	1.91	ppb
Iron	57-2	17.51	20.70	18.24	18.81	8.88	ppb
Lead	206-1	1.66	1.71	1.75	1.71	2.59	ppb
Lead	207-1	1.53	1.55	1.56	1.54	1.07	ppb
Lead	208-1	1.61	1.62	1.63	1.62	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	2079.20	2061.08	2056.23	2065.50	0.59	ppb
Manganese	55-2	10.83	11.19	10.81	10.94	1.98	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-19	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:52:43	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	22.62	ppb
Molybdenum	95-1	0.08	0.07	0.06	0.07	17.37	ppb
Molybdenum	96-1	0.07	0.05	0.04	0.05	23.57	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	18.14	ppb
Molybdenum	98-1	0.05	0.07	0.05	0.06	20.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.99	2.92	2.81	2.90	2.98	ppb
Phosphorus	31-2	567.92	613.47	666.39	615.93	8.00	ppb
Potassium	39-2	783.66	775.29	781.48	780.15	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	0.12	0.00	17887.17	ppb
Selenium	78-2	0.60	0.58	0.27	0.49	37.63	ppb
Selenium	82-1	2.08	1.50	1.66	1.75	17.14	ppb
Silicon	28-1	893.18	899.92	895.83	896.31	0.38	ppb
Silver	109-1	0.05	0.05	0.05	0.05	4.21	ppb
Silver	107-1	0.04	0.05	0.05	0.05	11.47	ppb
Sodium	23-2	11860.02	11704.55	11637.72	11734.10	0.97	ppb
Strontium	86-1	23.98	24.37	24.23	24.20	0.81	ppb
Strontium	88-1	24.58	24.55	24.59	24.57	0.09	ppb
Sulfur	34-1	1001.88	864.55	885.19	917.21	8.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	132.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.13	0.10	0.12	13.42	ppb
Titanium	47-1	0.21	0.24	0.26	0.24	9.80	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	82.69	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	14.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.41	79.80	78.90	79.70	0.95	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	60.10	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-19	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:52:43	DataFile Name :	186SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB96007BL Instrumnet Name : P7
 Client Sample ID : PB96007BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:56:14 DataFile Name : 187CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.35	0.00	0.21	-0.05		ppb
Antimony	121-1	0.01	0.01	0.00	0.01	39.90	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	245.59	ppb
Barium	135-1	0.00	-0.01	0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.43	0.06	0.24	0.24	76.73	ppb
Boron	11-1	0.32	0.28	0.23	0.27	17.51	ppb
Cadmium	106-1	-0.57	-1.27	0.40	-0.48		ppb
Cadmium	108-1	-0.01	-0.03	0.02	-0.01		ppb
Cadmium	111-1	-0.04	-0.09	0.03	-0.03		ppb
Calcium	43-1	0.46	-1.77	-3.55	-1.62		ppb
Calcium	44-1	-8.54	-6.44	-7.35	-7.44		ppb
Chromium	52-2	-0.02	0.05	-0.01	0.00	1534.28	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.05	-0.07	-0.06	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	0.01	0.03	0.03	62.65	ppb
Iron	57-2	-0.46	0.19	-0.32	-0.20		ppb
Lead	206-1	0.02	0.01	0.02	0.01	28.14	ppb
Lead	207-1	0.02	0.01	0.02	0.02	31.52	ppb
Lead	208-1	0.02	0.02	0.02	0.02	11.14	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.09	-0.27	-0.06		ppb
Manganese	55-2	-0.01	-0.02	-0.03	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BL	Instrumnet Name :	P7
Client Sample ID :	PB96007BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:56:14	DataFile Name :	187CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-7.32	-20.43	-16.29	-14.68		ppb
Potassium	39-2	0.99	-2.36	-0.59	-0.66		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.10	0.19	0.45	0.18	154.17	ppb
Selenium	82-1	1.29	1.94	2.14	1.79	24.99	ppb
Silicon	28-1	-19.75	-17.69	-17.14	-18.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00	288.06	ppb
Silver	107-1	0.00	0.00	0.01	0.00	77.79	ppb
Sodium	23-2	-8.58	-11.00	-9.01	-9.53		ppb
Strontium	86-1	-0.02	-0.04	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-428.89	-463.99	-357.49	-416.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	29.99	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	-0.01	-0.04	-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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.18	-0.25	-0.21		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BL	Instrumnet Name :	P7
Client Sample ID :	PB96007BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:56:14	DataFile Name :	187CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BS	Instrumnet Name :	P7
Client Sample ID :	PB96007BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:59:46	DataFile Name :	188CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.01	0.35	0.16	110.13	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	47.39	ppb
Arsenic	75-2	0.00	0.02	0.00	0.01	152.70	ppb
Barium	135-1	0.02	0.02	0.01	0.02	32.74	ppb
Barium	137-1	0.01	0.02	0.02	0.02	32.53	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.30	0.24	0.30	0.28	13.01	ppb
Boron	11-1	0.25	0.19	0.22	0.22	13.43	ppb
Cadmium	106-1	-1.34	-1.20	0.33	-0.74		ppb
Cadmium	108-1	0.06	-0.03	0.04	0.02	193.12	ppb
Cadmium	111-1	-0.10	-0.08	0.02	-0.05		ppb
Calcium	43-1	-0.01	-0.75	-0.28	-0.35		ppb
Calcium	44-1	-5.43	-6.32	-5.40	-5.72		ppb
Chromium	52-2	0.02	0.02	0.01	0.02	23.70	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.05	-0.05	-0.05	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	-0.05	0.04	0.01	642.56	ppb
Iron	57-2	-0.06	0.44	-0.33	0.02	2425.75	ppb
Lead	206-1	486.86	483.40	484.34	484.87	0.37	ppb
Lead	207-1	491.11	487.14	493.52	490.59	0.66	ppb
Lead	208-1	495.09	489.08	492.17	492.11	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	0.06	0.02	0.24	0.11	107.99	ppb
Manganese	55-2	0.02	-0.02	0.01	0.00	1157.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BS	Instrumnet Name :	P7
Client Sample ID :	PB96007BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:59:46	DataFile Name :	188CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	133.46	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	44.92	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.00	182.74	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	10.33	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	67.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-14.98	-8.88	1.82	-7.34		ppb
Potassium	39-2	-2.40	-6.84	-2.72	-3.99		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.15	-0.25	0.15	269.11	ppb
Selenium	78-2	1.20	0.76	-0.05	0.64	99.86	ppb
Selenium	82-1	1.97	2.00	1.84	1.94	4.35	ppb
Silicon	28-1	-18.25	-17.80	-18.66	-18.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00	283.95	ppb
Silver	107-1	0.01	0.00	0.00	0.00	74.49	ppb
Sodium	23-2	-11.15	-11.64	-11.88	-11.56		ppb
Strontium	86-1	-0.02	-0.02	0.00	-0.01		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	23.58	ppb
Sulfur	34-1	-467.98	-485.49	-533.29	-495.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	28.78	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	37.06	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.02	-0.01	0.03	0.00	1378.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	238.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.14	0.15	0.11	61.55	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BS	Instrumnet Name :	P7
Client Sample ID :	PB96007BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:59:46	DataFile Name :	188CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-01 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-01.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:03:17 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.32	4.82	6.23	5.79	14.49	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	5.87	ppb
Arsenic	75-2	0.30	0.31	0.34	0.32	8.11	ppb
Barium	135-1	16.04	15.93	16.47	16.15	1.77	ppb
Barium	137-1	16.49	16.34	16.93	16.59	1.87	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	460.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.86	5.69	4.93	4.82	19.11	ppb
Boron	11-1	4.46	4.25	5.12	4.61	9.87	ppb
Cadmium	106-1	-1.76	-1.07	-1.43	-1.42		ppb
Cadmium	108-1	-0.03	-0.01	-0.03	-0.02		ppb
Cadmium	111-1	-0.12	-0.07	-0.09	-0.09		ppb
Calcium	43-1	6047.82	6175.06	6038.73	6087.20	1.25	ppb
Calcium	44-1	6190.27	6233.60	6163.24	6195.71	0.57	ppb
Chromium	52-2	-0.17	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	10.49	ppb
Copper	63-2	234.42	234.79	234.23	234.48	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.37	27.07	27.12	27.19	0.60	ppb
Iron	57-2	25.40	28.61	29.33	27.78	7.53	ppb
Lead	206-1	0.68	0.70	0.68	0.69	1.35	ppb
Lead	207-1	0.65	0.67	0.62	0.65	4.09	ppb
Lead	208-1	0.67	0.66	0.66	0.66	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1355.99	1351.48	1353.63	1353.70	0.17	ppb
Manganese	55-2	19.38	19.76	19.12	19.42	1.65	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-01	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-01.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:03:17	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	28.25	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	26.47	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	12.42	ppb
Molybdenum	97-1	0.04	0.03	0.05	0.04	24.10	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	23.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.94	10.52	10.61	10.69	2.05	ppb
Phosphorus	31-2	507.68	472.76	480.82	487.09	3.75	ppb
Potassium	39-2	625.29	617.35	603.78	615.47	1.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	0.50	0.12	302.75	ppb
Selenium	78-2	-0.09	-0.17	0.07	-0.06		ppb
Selenium	82-1	2.01	2.09	1.67	1.92	11.53	ppb
Silicon	28-1	760.39	781.75	771.41	771.18	1.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.87	ppb
Sodium	23-2	8832.79	8743.36	8817.81	8797.99	0.54	ppb
Strontium	86-1	18.56	18.95	18.83	18.78	1.04	ppb
Strontium	88-1	19.14	19.52	19.20	19.29	1.04	ppb
Sulfur	34-1	137.22	262.14	199.07	199.48	31.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	225.73	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.00	0.01	129.96	ppb
Titanium	47-1	0.22	0.15	0.19	0.19	19.55	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	35.10	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	8.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	52.68	53.07	53.23	52.99	0.53	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.86	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-01	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-01.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:03:17	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	75.97	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-02 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-02.1F-002 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:06:48 DataFile Name : 190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.95	5.66	3.20	4.94	30.62	ppb
Antimony	121-1	0.07	0.07	0.08	0.08	8.02	ppb
Arsenic	75-2	0.28	0.26	0.33	0.29	12.62	ppb
Barium	135-1	16.60	16.12	16.25	16.32	1.53	ppb
Barium	137-1	17.09	16.87	16.43	16.80	1.99	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.43	5.39	4.96	4.93	9.81	ppb
Boron	11-1	4.75	5.10	5.14	5.00	4.31	ppb
Cadmium	106-1	-1.37	-0.74	-2.12	-1.41		ppb
Cadmium	108-1	0.01	0.01	0.03	0.02	57.60	ppb
Cadmium	111-1	-0.09	-0.05	-0.15	-0.10		ppb
Calcium	43-1	6206.75	6155.76	6225.43	6195.98	0.58	ppb
Calcium	44-1	6222.68	6295.74	6265.48	6261.30	0.59	ppb
Chromium	52-2	-0.12	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	14.79	ppb
Copper	63-2	236.25	234.38	234.40	235.01	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.89	20.18	19.36	19.81	2.12	ppb
Iron	57-2	20.23	20.01	22.65	20.96	6.98	ppb
Lead	206-1	0.42	0.40	0.42	0.41	1.76	ppb
Lead	207-1	0.38	0.39	0.39	0.39	1.15	ppb
Lead	208-1	0.40	0.40	0.41	0.40	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	1369.09	1380.80	1387.27	1379.05	0.67	ppb
Manganese	55-2	11.28	11.50	11.11	11.30	1.73	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-02	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-02.1F-002	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:06:48	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	7.88	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	17.04	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	18.06	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	16.84	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	22.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.84	23.30	23.14	23.09	1.02	ppb
Phosphorus	31-2	471.68	489.27	501.41	487.45	3.07	ppb
Potassium	39-2	622.62	615.00	620.98	619.53	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	0.13	-0.25	0.25	228.94	ppb
Selenium	78-2	-0.23	-0.01	-0.30	-0.18		ppb
Selenium	82-1	2.06	2.42	1.96	2.15	11.41	ppb
Silicon	28-1	786.01	788.13	779.70	784.62	0.56	ppb
Silver	109-1	0.00	0.01	0.01	0.01	49.05	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.50	ppb
Sodium	23-2	8939.24	8861.68	8836.87	8879.26	0.60	ppb
Strontium	86-1	19.08	19.38	19.35	19.27	0.86	ppb
Strontium	88-1	19.53	19.41	19.83	19.59	1.10	ppb
Sulfur	34-1	285.14	359.16	297.35	313.88	12.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	364.23	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.25	0.24	0.30	0.26	11.44	ppb
Titanium	47-1	0.20	0.21	0.20	0.20	4.15	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.33	ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	38.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	77.46	78.40	77.98	77.95	0.61	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	91.15	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-02	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-02.1F-002	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:06:48	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	165.71	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-03 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-03.1F-003 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:10:19 DataFile Name : 191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.16	5.37	6.47	6.00	9.41	ppb
Antimony	121-1	0.09	0.09	0.10	0.09	6.15	ppb
Arsenic	75-2	0.30	0.34	0.35	0.33	7.89	ppb
Barium	135-1	15.66	15.80	15.98	15.81	1.03	ppb
Barium	137-1	16.20	16.18	16.51	16.30	1.12	ppb
Beryllium	9-1	0.02	0.00	0.00	0.00	272.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.36	5.94	5.09	5.46	7.91	ppb
Boron	11-1	4.84	5.25	5.30	5.13	4.94	ppb
Cadmium	106-1	-0.65	-1.37	-0.99	-1.00		ppb
Cadmium	108-1	0.14	0.06	0.08	0.09	48.23	ppb
Cadmium	111-1	-0.02	-0.07	-0.04	-0.05		ppb
Calcium	43-1	6099.45	6179.15	6275.89	6184.83	1.43	ppb
Calcium	44-1	6248.49	6346.98	6362.23	6319.23	0.98	ppb
Chromium	52-2	0.84	0.88	0.92	0.88	4.91	ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	2.94	ppb
Copper	63-2	361.66	364.97	366.46	364.36	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.70	57.43	57.88	57.67	0.40	ppb
Iron	57-2	55.35	58.86	56.30	56.84	3.19	ppb
Lead	206-1	3.27	3.29	3.38	3.32	1.78	ppb
Lead	207-1	3.26	3.28	3.32	3.29	0.91	ppb
Lead	208-1	3.31	3.33	3.36	3.33	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	1379.45	1399.07	1394.22	1390.91	0.73	ppb
Manganese	55-2	23.36	23.65	23.64	23.55	0.69	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-03	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-03.1F-003	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:10:19	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	13.18	ppb
Molybdenum	95-1	0.07	0.03	0.06	0.05	36.89	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	16.95	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	16.22	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	5.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.11	21.63	21.82	21.52	1.71	ppb
Phosphorus	31-2	467.10	516.77	481.34	488.41	5.24	ppb
Potassium	39-2	621.42	628.60	641.68	630.57	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	1.03	-0.43	0.54	0.38	193.48	ppb
Selenium	82-1	2.56	2.32	2.05	2.31	11.07	ppb
Silicon	28-1	802.78	833.16	824.49	820.15	1.91	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.00	ppb
Silver	107-1	0.01	0.02	0.01	0.01	11.83	ppb
Sodium	23-2	9062.12	9137.06	9101.82	9100.33	0.41	ppb
Strontium	86-1	18.73	19.22	18.91	18.95	1.33	ppb
Strontium	88-1	19.61	19.36	19.48	19.48	0.65	ppb
Sulfur	34-1	240.64	423.89	406.46	357.00	28.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	498.58	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.05	0.07	0.06	13.75	ppb
Titanium	47-1	0.25	0.49	0.24	0.33	42.56	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	37.12	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	24.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	218.40	221.66	224.77	221.61	1.44	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	49.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-03	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-03.1F-003	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:10:19	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	170.81	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:13:50	DataFile Name :	192CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.15	-0.14	0.01	1608.17	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	34.18	ppb
Arsenic	75-2	0.01	0.02	0.00	0.01	156.27	ppb
Barium	135-1	0.00	0.01	0.01	0.01	43.04	ppb
Barium	137-1	0.00	0.01	0.00	0.01	57.66	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.18	0.25	0.14	92.00	ppb
Boron	11-1	0.27	0.16	0.34	0.26	34.06	ppb
Cadmium	106-1	-1.42	-1.10	-0.91	-1.14		ppb
Cadmium	108-1	-0.01	-0.01	0.04	0.01	259.45	ppb
Cadmium	111-1	-0.10	-0.08	-0.06	-0.08		ppb
Calcium	43-1	-1.97	0.10	-0.19	-0.68		ppb
Calcium	44-1	-7.35	-5.14	-5.53	-6.01		ppb
Chromium	52-2	0.05	0.02	0.02	0.03	43.69	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.04	-0.07	-0.06	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.06	0.08	0.06	0.07	20.48	ppb
Iron	57-2	0.02	0.02	0.40	0.15	150.38	ppb
Lead	206-1	484.55	491.46	485.71	487.24	0.76	ppb
Lead	207-1	492.52	495.31	489.05	492.29	0.64	ppb
Lead	208-1	492.75	495.73	490.48	492.99	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.25	0.34	0.21	74.10	ppb
Manganese	55-2	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:13:50	DataFile Name :	192CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	131.31	ppb
Molybdenum	95-1	0.01	0.00	0.00	0.01	99.37	ppb
Molybdenum	96-1	0.02	0.00	0.00	0.01	161.50	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	23.90	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	67.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-19.88	-22.61	-12.16	-18.22		ppb
Potassium	39-2	-2.70	-3.70	-2.47	-2.96		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.29	0.19	0.96	0.48	87.31	ppb
Selenium	82-1	2.03	2.23	2.40	2.22	8.50	ppb
Silicon	28-1	-14.08	-13.65	-14.91	-14.21		ppb
Silver	109-1	0.00	0.00	0.00	0.00	132.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00	96.55	ppb
Sodium	23-2	-10.41	-10.91	-9.20	-10.17		ppb
Strontium	86-1	-0.01	0.01	-0.04	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	16.91	ppb
Sulfur	34-1	-502.12	-410.49	-468.05	-460.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	52.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	38.12	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.04	0.00	0.00	0.01	187.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	297.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.10	-0.12	-0.09		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:13:50	DataFile Name :	192CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:17:21 DataFile Name : 193CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	-0.21	-0.35	-0.25		ppb
Antimony	121-1	0.00	0.01	0.01	0.00	94.92	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	414.18	ppb
Barium	135-1	-0.01	-0.01	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.37	0.06	0.06	0.16	112.62	ppb
Boron	11-1	0.28	0.20	0.11	0.20	42.39	ppb
Cadmium	106-1	-1.62	-1.17	-1.54	-1.44		ppb
Cadmium	108-1	-0.03	-0.01	0.04	0.00	1758.23	ppb
Cadmium	111-1	-0.12	-0.08	-0.11	-0.10		ppb
Calcium	43-1	-3.28	0.30	-1.56	-1.51		ppb
Calcium	44-1	-6.40	-6.76	-7.59	-6.92		ppb
Chromium	52-2	-0.02	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.09	-0.10	-0.10	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.06	-0.04	-0.08	-0.06		ppb
Iron	57-2	-0.05	-0.39	-0.19	-0.21		ppb
Lead	206-1	0.03	0.02	0.04	0.03	27.19	ppb
Lead	207-1	0.03	0.03	0.03	0.03	13.31	ppb
Lead	208-1	0.03	0.04	0.04	0.04	11.03	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.21	0.09	-0.08		ppb
Manganese	55-2	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:17:21	DataFile Name :	193CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.04	-0.04		ppb
Phosphorus	31-2	1.28	2.37	-9.61	-1.99		ppb
Potassium	39-2	-4.13	-2.53	-4.76	-3.80		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.40	0.00	0.36	0.25	88.25	ppb
Selenium	82-1	1.89	1.95	2.49	2.11	15.66	ppb
Silicon	28-1	-15.88	-16.82	-20.33	-17.68		ppb
Silver	109-1	0.00	0.00	0.00	0.00	247.09	ppb
Silver	107-1	0.00	0.00	0.00	0.00	213.93	ppb
Sodium	23-2	-11.17	-10.91	-12.39	-11.49		ppb
Strontium	86-1	-0.05	-0.02	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-356.68	-420.39	-533.00	-436.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	266.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.00	-0.04	-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	94.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.22	-0.23	-0.21	-0.22		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:17:21	DataFile Name :	193CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-04 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-04.1F-004 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:20:53 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.19	3.76	4.38	4.44	16.07	ppb
Antimony	121-1	0.09	0.07	0.07	0.07	14.97	ppb
Arsenic	75-2	0.29	0.30	0.36	0.32	11.35	ppb
Barium	135-1	16.05	15.79	16.01	15.95	0.88	ppb
Barium	137-1	16.13	16.14	16.05	16.10	0.31	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	4.57	5.81	5.14	12.12	ppb
Boron	11-1	4.32	5.02	5.29	4.88	10.28	ppb
Cadmium	106-1	-1.77	-1.40	-1.02	-1.40		ppb
Cadmium	108-1	0.04	0.14	0.08	0.08	62.80	ppb
Cadmium	111-1	-0.12	-0.10	-0.07	-0.10		ppb
Calcium	43-1	6184.85	6127.13	6158.84	6156.94	0.47	ppb
Calcium	44-1	6270.24	6264.95	6298.22	6277.80	0.28	ppb
Chromium	52-2	-0.11	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	56.36	ppb
Copper	63-2	260.81	260.92	259.67	260.47	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.95	22.24	23.13	22.44	2.74	ppb
Iron	57-2	22.21	23.28	21.75	22.41	3.49	ppb
Lead	206-1	0.38	0.37	0.38	0.37	2.07	ppb
Lead	207-1	0.33	0.34	0.36	0.35	4.83	ppb
Lead	208-1	0.36	0.36	0.37	0.36	2.61	ppb
Lithium	6-1						%
Magnesium	24-2	1385.15	1370.97	1377.18	1377.77	0.52	ppb
Manganese	55-2	12.06	12.21	12.15	12.14	0.61	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-04	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-04.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:20:53	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	94.82	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	42.56	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	10.23	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.05	11.15	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	12.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.50	0.47	0.48	4.13	ppb
Phosphorus	31-2	490.90	490.96	514.08	498.65	2.68	ppb
Potassium	39-2	620.05	617.71	616.54	618.10	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.50	-0.29	-0.18	-0.32		ppb
Selenium	82-1	2.38	2.70	2.09	2.39	12.64	ppb
Silicon	28-1	793.95	797.21	800.24	797.13	0.39	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.76	ppb
Silver	107-1	0.01	0.01	0.00	0.01	47.10	ppb
Sodium	23-2	9054.39	8930.61	8962.49	8982.50	0.72	ppb
Strontium	86-1	18.97	18.60	19.01	18.86	1.19	ppb
Strontium	88-1	19.27	19.43	19.46	19.39	0.53	ppb
Sulfur	34-1	259.34	455.83	490.59	401.92	31.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	107.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.21	0.25	0.22	0.22	9.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	25.10	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	10.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	50.67	51.54	51.32	51.18	0.89	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-04	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-04.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:20:53	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	110.78	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-05 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-05.1F-005 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:24:24 DataFile Name : 195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.86	4.06	4.31	4.41	9.23	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	8.30	ppb
Arsenic	75-2	0.37	0.27	0.28	0.31	17.82	ppb
Barium	135-1	15.91	15.66	15.97	15.85	1.03	ppb
Barium	137-1	16.19	15.72	16.01	15.97	1.49	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	6.05	4.51	5.12	16.09	ppb
Boron	11-1	4.41	4.70	5.41	4.84	10.67	ppb
Cadmium	106-1	-1.13	-1.71	-1.35	-1.40		ppb
Cadmium	108-1	-0.03	0.01	0.06	0.01	300.86	ppb
Cadmium	111-1	-0.08	-0.12	-0.09	-0.09		ppb
Calcium	43-1	6098.69	6149.03	6276.69	6174.80	1.49	ppb
Calcium	44-1	6280.76	6222.45	6330.08	6277.76	0.86	ppb
Chromium	52-2	-0.18	-0.15	-0.17	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	21.26	ppb
Copper	63-2	221.44	224.41	221.69	222.51	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.21	29.17	28.65	28.68	1.68	ppb
Iron	57-2	29.54	28.23	30.18	29.31	3.39	ppb
Lead	206-1	0.77	0.85	0.81	0.81	4.72	ppb
Lead	207-1	0.74	0.74	0.74	0.74	0.60	ppb
Lead	208-1	0.79	0.81	0.79	0.79	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	1368.65	1381.96	1371.87	1374.16	0.51	ppb
Manganese	55-2	16.64	16.96	16.77	16.79	0.96	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-05	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-05.1F-005	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:24:24	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.00	0.01	82.67	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	8.71	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	6.94	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.03	29.95	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	9.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.89	3.90	3.90	3.90	0.13	ppb
Phosphorus	31-2	482.30	497.13	500.60	493.35	1.97	ppb
Potassium	39-2	610.53	628.43	612.00	616.99	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.25	0.00	8340.98	ppb
Selenium	78-2	-0.50	-0.12	0.25	-0.12		ppb
Selenium	82-1	2.09	1.72	1.70	1.84	11.81	ppb
Silicon	28-1	790.11	809.84	807.25	802.40	1.34	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.47	ppb
Silver	107-1	0.01	0.02	0.01	0.01	24.09	ppb
Sodium	23-2	8920.17	8873.23	8799.77	8864.39	0.68	ppb
Strontium	86-1	19.07	18.42	18.45	18.65	1.97	ppb
Strontium	88-1	19.36	19.11	19.05	19.17	0.86	ppb
Sulfur	34-1	377.37	488.77	648.53	504.89	27.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.19	0.20	0.21	0.20	3.09	ppb
Titanium	47-1	0.23	0.24	0.22	0.23	4.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	17.00	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	18.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	62.49	64.48	63.44	63.47	1.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	52.52	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-05	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-05.1F-005	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:24:24	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	273.70	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-06 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-06.1F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:27:55 DataFile Name : 196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.62	4.85	5.89	5.45	9.92	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.57	ppb
Arsenic	75-2	0.32	0.33	0.32	0.32	2.12	ppb
Barium	135-1	15.91	16.12	16.13	16.05	0.77	ppb
Barium	137-1	16.11	16.36	16.26	16.24	0.80	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	4.40	4.71	4.46	5.00	ppb
Boron	11-1	4.54	4.74	4.98	4.75	4.72	ppb
Cadmium	106-1	-0.48	-0.30	-0.51	-0.43		ppb
Cadmium	108-1	0.06	0.12	0.06	0.08	47.98	ppb
Cadmium	111-1	-0.03	-0.01	-0.03	-0.02		ppb
Calcium	43-1	6138.68	6147.08	6104.65	6130.14	0.37	ppb
Calcium	44-1	6225.90	6259.99	6192.88	6226.25	0.54	ppb
Chromium	52-2	-0.16	-0.19	-0.20	-0.18		ppb
Cobalt	59-2	0.09	0.11	0.11	0.10	11.44	ppb
Copper	63-2	232.46	233.74	232.54	232.92	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.45	28.95	28.35	28.58	1.12	ppb
Iron	57-2	28.97	29.49	30.86	29.77	3.27	ppb
Lead	206-1	0.98	0.99	1.05	1.01	3.96	ppb
Lead	207-1	0.92	0.98	0.95	0.95	3.23	ppb
Lead	208-1	0.96	1.01	0.99	0.99	2.47	ppb
Lithium	6-1						%
Magnesium	24-2	1377.11	1390.35	1377.34	1381.60	0.55	ppb
Manganese	55-2	20.11	20.78	20.65	20.51	1.72	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-06	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-06.1F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:27:55	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	10.13	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	39.15	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	5.22	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	31.78	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	23.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.96	82.83	82.26	82.02	1.17	ppb
Phosphorus	31-2	404.21	455.33	489.52	449.69	9.55	ppb
Potassium	39-2	624.02	634.93	628.91	629.29	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.51	-0.25	0.13	301.42	ppb
Selenium	78-2	-0.04	-0.22	0.86	0.20	287.88	ppb
Selenium	82-1	1.70	2.13	2.52	2.12	19.36	ppb
Silicon	28-1	780.66	771.48	809.49	787.21	2.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.41	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.93	ppb
Sodium	23-2	9091.58	8918.51	8898.31	8969.47	1.18	ppb
Strontium	86-1	18.55	18.80	18.67	18.67	0.68	ppb
Strontium	88-1	19.07	19.34	19.06	19.16	0.84	ppb
Sulfur	34-1	301.29	451.09	326.90	359.76	22.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	11.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	526.23	ppb
Tin	118-1	0.12	0.11	0.09	0.11	13.56	ppb
Titanium	47-1	0.31	0.25	0.26	0.27	12.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	18.73	ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	23.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	177.63	177.06	178.41	177.70	0.38	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	105.31	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-06	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-06.1F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:27:55	DataFile Name :	196SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-07 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-07.1F-007 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:31:26 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.43	6.90	7.12	7.48	11.07	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	3.63	ppb
Arsenic	75-2	0.31	0.32	0.25	0.29	13.10	ppb
Barium	135-1	14.92	15.70	15.34	15.32	2.54	ppb
Barium	137-1	15.60	15.86	15.60	15.68	0.96	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	454.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.44	5.31	4.83	4.86	8.98	ppb
Boron	11-1	5.24	4.95	5.00	5.06	3.11	ppb
Cadmium	106-1	-1.31	-0.58	-0.73	-0.88		ppb
Cadmium	108-1	0.10	0.14	0.06	0.10	44.19	ppb
Cadmium	111-1	-0.09	-0.03	-0.03	-0.05		ppb
Calcium	43-1	6175.59	6099.96	6109.01	6128.19	0.67	ppb
Calcium	44-1	6281.06	6195.84	6236.80	6237.90	0.68	ppb
Chromium	52-2	-0.16	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	15.63	ppb
Copper	63-2	257.70	260.85	259.22	259.25	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.92	20.01	19.66	19.87	0.92	ppb
Iron	57-2	22.98	20.13	20.63	21.25	7.15	ppb
Lead	206-1	0.80	0.79	0.76	0.78	2.80	ppb
Lead	207-1	0.75	0.72	0.76	0.74	2.61	ppb
Lead	208-1	0.78	0.76	0.75	0.76	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1373.54	1386.26	1374.18	1377.99	0.52	ppb
Manganese	55-2	9.99	10.13	10.22	10.11	1.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-07	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-07.1F-007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:31:26	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	48.67	ppb
Molybdenum	95-1	0.05	0.04	0.04	0.04	18.81	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	16.03	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	17.56	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.32	2.24	2.39	2.32	3.34	ppb
Phosphorus	31-2	506.16	526.06	479.36	503.86	4.65	ppb
Potassium	39-2	605.29	607.16	620.38	610.94	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.25	-0.25	0.00		ppb
Selenium	78-2	-0.35	0.46	0.53	0.21	228.05	ppb
Selenium	82-1	1.61	1.97	2.18	1.92	14.99	ppb
Silicon	28-1	790.09	790.80	802.16	794.35	0.85	ppb
Silver	109-1	0.01	0.01	0.01	0.01	40.15	ppb
Silver	107-1	0.01	0.02	0.01	0.01	17.63	ppb
Sodium	23-2	9107.81	9151.09	8890.45	9049.79	1.54	ppb
Strontium	86-1	18.76	18.74	18.59	18.70	0.48	ppb
Strontium	88-1	19.29	19.33	19.14	19.25	0.52	ppb
Sulfur	34-1	359.14	317.24	343.07	339.81	6.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	200.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.05	0.04	0.04	23.71	ppb
Titanium	47-1	0.28	0.20	0.24	0.24	15.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	21.52	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	13.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.56	120.66	122.93	121.38	1.10	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-07	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-07.1F-007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:31:26	DataFile Name :	197SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-08	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-08.1F-008	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:34:58	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.35	10.50	9.23	9.69	7.25	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	15.38	ppb
Arsenic	75-2	0.29	0.32	0.25	0.29	12.38	ppb
Barium	135-1	16.25	15.98	16.23	16.15	0.94	ppb
Barium	137-1	15.99	16.01	16.49	16.16	1.75	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.14	4.64	4.75	4.51	7.21	ppb
Boron	11-1	4.90	4.81	4.33	4.68	6.53	ppb
Cadmium	106-1	-1.53	-1.81	-0.26	-1.20		ppb
Cadmium	108-1	0.04	-0.01	0.01	0.01	150.99	ppb
Cadmium	111-1	-0.10	-0.13	-0.01	-0.08		ppb
Calcium	43-1	6023.62	6177.06	6081.22	6093.97	1.27	ppb
Calcium	44-1	6277.77	6205.93	6220.15	6234.62	0.61	ppb
Chromium	52-2	-0.12	-0.11	-0.12	-0.12		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	50.89	ppb
Copper	63-2	235.38	231.50	231.42	232.77	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.95	28.18	28.56	28.56	1.35	ppb
Iron	57-2	32.61	31.81	29.37	31.26	5.40	ppb
Lead	206-1	0.32	0.30	0.29	0.30	4.34	ppb
Lead	207-1	0.29	0.26	0.28	0.28	4.76	ppb
Lead	208-1	0.31	0.30	0.31	0.31	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	1387.19	1348.45	1358.77	1364.80	1.47	ppb
Manganese	55-2	17.98	17.87	17.78	17.88	0.56	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-08 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-08.1F-008 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:34:58 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	49.93	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	9.40	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	24.86	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	34.27	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.97	3.05	2.89	2.97	2.82	ppb
Phosphorus	31-2	442.77	456.91	506.41	468.70	7.13	ppb
Potassium	39-2	614.90	607.23	611.37	611.17	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.88	-0.25	0.12	526.05	ppb
Selenium	78-2	0.67	0.08	-0.05	0.23	165.90	ppb
Selenium	82-1	1.97	1.86	1.90	1.91	2.97	ppb
Silicon	28-1	783.33	796.53	767.80	782.55	1.84	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.61	ppb
Sodium	23-2	9014.76	8752.89	8814.84	8860.83	1.54	ppb
Strontium	86-1	18.61	19.34	18.46	18.80	2.52	ppb
Strontium	88-1	18.97	19.38	18.99	19.11	1.21	ppb
Sulfur	34-1	397.55	331.30	403.84	377.57	10.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	136.93	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.25	0.16	0.27	0.23	25.46	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	20.80	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	12.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.77	51.99	51.39	51.72	0.59	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	90.17	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-08	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-08.1F-008	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:34:58	DataFile Name :	198SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-09	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-09.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:38:29	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.46	8.70	10.82	9.66	11.12	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	4.54	ppb
Arsenic	75-2	0.32	0.34	0.30	0.32	5.29	ppb
Barium	135-1	16.76	16.49	16.63	16.63	0.80	ppb
Barium	137-1	16.84	16.60	17.02	16.82	1.24	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	5.13	4.87	4.78	8.52	ppb
Boron	11-1	5.02	4.73	5.14	4.96	4.23	ppb
Cadmium	106-1	-1.00	-0.25	-0.84	-0.70		ppb
Cadmium	108-1	0.04	0.03	0.10	0.06	66.67	ppb
Cadmium	111-1	-0.06	-0.01	-0.05	-0.04		ppb
Calcium	43-1	6001.44	6182.11	6135.37	6106.31	1.54	ppb
Calcium	44-1	6173.81	6308.54	6257.25	6246.54	1.09	ppb
Chromium	52-2	-0.09	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	30.01	ppb
Copper	63-2	229.56	229.94	230.80	230.10	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.45	48.10	48.90	48.82	1.39	ppb
Iron	57-2	48.18	50.86	46.07	48.37	4.97	ppb
Lead	206-1	3.54	3.55	3.48	3.53	1.10	ppb
Lead	207-1	3.32	3.21	3.17	3.23	2.51	ppb
Lead	208-1	3.41	3.36	3.30	3.35	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	1372.79	1360.59	1361.43	1364.94	0.50	ppb
Manganese	55-2	45.13	45.34	45.36	45.28	0.28	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-09	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-09.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:38:29	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	15.45	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.03	25.74	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	33.39	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	5.61	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	5.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.70	2.67	2.79	2.72	2.35	ppb
Phosphorus	31-2	506.68	496.36	476.53	493.19	3.11	ppb
Potassium	39-2	618.37	608.91	611.85	613.04	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.89	0.13	521.02	ppb
Selenium	78-2	0.24	-0.55	1.04	0.24	325.27	ppb
Selenium	82-1	2.33	1.86	2.12	2.10	11.11	ppb
Silicon	28-1	787.16	814.18	788.37	796.57	1.92	ppb
Silver	109-1	0.01	0.01	0.00	0.01	24.99	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.38	ppb
Sodium	23-2	8655.68	8596.31	8590.52	8614.17	0.42	ppb
Strontium	86-1	19.16	19.23	18.64	19.01	1.71	ppb
Strontium	88-1	19.24	19.22	19.36	19.27	0.39	ppb
Sulfur	34-1	296.13	420.66	387.39	368.06	17.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	687.99	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.49	0.25	0.28	0.34	38.68	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	22.11	ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	22.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	36.75	36.55	37.22	36.84	0.94	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	75.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-09	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-09.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:38:29	DataFile Name :	199SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-10 Instrumnet Name : P7
 Client Sample ID : X92301CRT-1-10.1F-010 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:42:00 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.09	8.87	7.28	7.75	12.67	ppb
Antimony	121-1	0.07	0.06	0.05	0.06	13.86	ppb
Arsenic	75-2	0.27	0.31	0.33	0.30	10.49	ppb
Barium	135-1	15.55	15.94	16.11	15.87	1.83	ppb
Barium	137-1	16.12	16.06	16.34	16.17	0.90	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	6.03	4.90	5.32	11.64	ppb
Boron	11-1	5.20	4.58	4.96	4.92	6.40	ppb
Cadmium	106-1	-1.05	-1.06	-0.34	-0.82		ppb
Cadmium	108-1	0.01	0.04	0.01	0.02	57.67	ppb
Cadmium	111-1	-0.06	-0.07	-0.02	-0.05		ppb
Calcium	43-1	6155.43	6184.06	6163.33	6167.60	0.24	ppb
Calcium	44-1	6257.60	6218.39	6261.66	6245.88	0.38	ppb
Chromium	52-2	-0.15	-0.10	-0.13	-0.13		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	52.14	ppb
Copper	63-2	229.02	230.29	229.20	229.51	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.98	43.18	39.99	41.05	4.50	ppb
Iron	57-2	40.15	41.21	39.80	40.39	1.81	ppb
Lead	206-1	0.46	0.48	0.47	0.47	2.24	ppb
Lead	207-1	0.46	0.40	0.47	0.45	8.68	ppb
Lead	208-1	0.46	0.45	0.47	0.46	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1372.08	1371.13	1367.62	1370.28	0.17	ppb
Manganese	55-2	21.93	21.97	22.15	22.02	0.52	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-10	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-10.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:42:00	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	44.84	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	6.49	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	9.56	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	24.38	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.02	35.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.51	2.29	2.34	6.35	ppb
Phosphorus	31-2	474.34	461.17	462.58	466.03	1.55	ppb
Potassium	39-2	620.22	607.95	610.34	612.84	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.23	-0.45	0.74	0.17	346.85	ppb
Selenium	82-1	1.39	2.25	2.49	2.04	28.28	ppb
Silicon	28-1	795.34	795.74	796.35	795.81	0.06	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.41	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.11	ppb
Sodium	23-2	8661.57	8856.01	8609.35	8708.98	1.49	ppb
Strontium	86-1	18.63	18.23	18.54	18.47	1.15	ppb
Strontium	88-1	19.09	19.19	19.28	19.19	0.49	ppb
Sulfur	34-1	361.72	385.89	544.34	430.65	23.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	104.89	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.01	-0.01	-0.01		ppb
Titanium	47-1	0.20	0.24	0.25	0.23	11.52	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	47.16	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	13.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.33	68.63	68.09	68.02	0.96	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	56.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-10	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-10.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:42:00	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	161.19	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-11 Instrumnet Name : P7
 Client Sample ID : X92301CRT-1-11.1F-011 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:45:32 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.98	5.21	4.14	5.11	18.15	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	3.22	ppb
Arsenic	75-2	0.25	0.35	0.34	0.31	18.73	ppb
Barium	135-1	16.43	16.57	16.75	16.58	0.94	ppb
Barium	137-1	16.74	16.48	16.79	16.67	1.00	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.15	4.99	5.00	5.05	1.83	ppb
Boron	11-1	4.85	4.99	5.11	4.98	2.59	ppb
Cadmium	106-1	-0.90	-0.94	-1.80	-1.21		ppb
Cadmium	108-1	0.01	0.06	0.08	0.05	66.33	ppb
Cadmium	111-1	-0.05	-0.06	-0.12	-0.08		ppb
Calcium	43-1	6279.52	6282.08	6213.74	6258.45	0.62	ppb
Calcium	44-1	6366.89	6379.93	6332.88	6359.90	0.38	ppb
Chromium	52-2	-0.20	-0.16	-0.15	-0.17		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	76.38	ppb
Copper	63-2	251.56	252.93	251.57	252.02	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.74	22.96	23.14	22.95	0.86	ppb
Iron	57-2	22.25	25.22	23.27	23.58	6.39	ppb
Lead	206-1	0.35	0.37	0.36	0.36	3.02	ppb
Lead	207-1	0.34	0.30	0.32	0.32	6.55	ppb
Lead	208-1	0.34	0.34	0.34	0.34	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1370.35	1370.00	1374.72	1371.69	0.19	ppb
Manganese	55-2	12.51	12.85	12.66	12.67	1.35	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-11	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-11.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:45:32	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	41.67	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	23.98	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.02	15.19	ppb
Molybdenum	97-1	0.07	0.05	0.03	0.05	32.61	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	25.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.43	1.47	1.47	1.46	1.49	ppb
Phosphorus	31-2	503.95	454.72	534.12	497.59	8.05	ppb
Potassium	39-2	622.47	623.62	622.81	622.97	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.63	0.07	0.22	0.31	95.34	ppb
Selenium	82-1	1.94	2.45	2.20	2.20	11.66	ppb
Silicon	28-1	806.97	829.61	796.30	810.96	2.10	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.96	ppb
Silver	107-1	0.01	0.01	0.02	0.01	15.81	ppb
Sodium	23-2	8844.22	8852.50	8920.64	8872.46	0.47	ppb
Strontium	86-1	18.95	19.33	19.11	19.13	0.98	ppb
Strontium	88-1	19.67	19.76	19.88	19.77	0.52	ppb
Sulfur	34-1	359.96	375.70	404.05	379.91	5.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	108.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.26	0.37	0.16	0.26	39.80	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	39.22	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	29.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.55	109.76	107.52	108.94	1.14	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.40	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-11	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-11.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:45:32	DataFile Name :	201SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-12 Instrumnet Name : P7
 Client Sample ID : X92301CRT-1-12.1F-012 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:49:03 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.79	5.56	4.71	6.02	26.40	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	2.60	ppb
Arsenic	75-2	0.32	0.31	0.36	0.33	8.53	ppb
Barium	135-1	16.37	16.51	16.24	16.37	0.84	ppb
Barium	137-1	16.44	16.94	16.14	16.51	2.45	ppb
Beryllium	9-1	0.01	-0.01	0.01	0.00	278.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.78	5.14	5.06	5.33	7.35	ppb
Boron	11-1	4.79	5.16	5.36	5.10	5.71	ppb
Cadmium	106-1	-0.99	-1.13	-1.39	-1.17		ppb
Cadmium	108-1	0.03	-0.01	0.03	0.02	115.10	ppb
Cadmium	111-1	-0.06	-0.07	-0.09	-0.08		ppb
Calcium	43-1	6212.87	6119.76	6081.84	6138.16	1.10	ppb
Calcium	44-1	6283.25	6250.34	6161.43	6231.67	1.01	ppb
Chromium	52-2	-0.18	-0.15	-0.19	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	11.21	ppb
Copper	63-2	232.87	233.68	234.18	233.58	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.31	26.22	26.50	26.34	0.56	ppb
Iron	57-2	22.49	27.68	26.62	25.60	10.72	ppb
Lead	206-1	0.64	0.70	0.70	0.68	5.17	ppb
Lead	207-1	0.66	0.67	0.66	0.66	0.73	ppb
Lead	208-1	0.63	0.68	0.66	0.66	3.52	ppb
Lithium	6-1						%
Magnesium	24-2	1369.57	1350.05	1364.64	1361.42	0.75	ppb
Manganese	55-2	16.70	16.72	16.79	16.74	0.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-12	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-12.1F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:49:03	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	12.61	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.03	21.02	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	32.85	ppb
Molybdenum	97-1	0.06	0.06	0.03	0.05	34.19	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	21.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.50	2.49	2.62	2.54	3.00	ppb
Phosphorus	31-2	525.59	498.62	455.20	493.14	7.20	ppb
Potassium	39-2	610.77	603.98	610.69	608.48	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.18	0.47	0.47	0.37	45.02	ppb
Selenium	82-1	2.19	1.64	1.81	1.88	14.97	ppb
Silicon	28-1	810.92	782.60	769.54	787.68	2.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.46	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.79	ppb
Sodium	23-2	8876.49	8743.32	8738.74	8786.18	0.89	ppb
Strontium	86-1	19.36	18.30	18.86	18.84	2.83	ppb
Strontium	88-1	19.52	18.97	19.46	19.31	1.57	ppb
Sulfur	34-1	275.61	315.24	198.13	263.00	22.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	102.78	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.37	0.31	0.22	0.30	24.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	46.21	ppb
Vanadium	51-2	0.03	0.02	0.02	0.03	11.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	129.74	131.74	131.24	130.91	0.79	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	45.08	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-12	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-12.1F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:49:03	DataFile Name :	202SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95996BL Instrumnet Name : P7
 Client Sample ID : PB95996BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:52:34 DataFile Name : 203CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.12	1.39	1.40	1.30	11.94	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	458.68	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	489.29	ppb
Barium	135-1	0.00	-0.01	0.00	0.00		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	0.19	0.19	0.23	30.85	ppb
Boron	11-1	0.22	0.23	0.34	0.26	25.83	ppb
Cadmium	111-1	-0.06	-0.05	-0.06	-0.06		ppb
Cadmium	106-1	-0.70	-0.68	-0.81	-0.73		ppb
Cadmium	108-1	0.09	0.02	0.02	0.04	98.04	ppb
Calcium	43-1	-0.20	-2.01	-1.30	-1.17		ppb
Calcium	44-1	-6.73	-8.36	-7.28	-7.46		ppb
Chromium	52-2	0.00	-0.01	0.02	0.00	747.87	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.08	-0.10	-0.07	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	-0.11	-0.10	-0.06		ppb
Iron	57-2	-0.19	-0.01	0.13	-0.03		ppb
Lead	206-1	0.01	0.01	0.01	0.01	13.18	ppb
Lead	207-1	0.01	0.00	0.02	0.01	124.86	ppb
Lead	208-1	0.01	0.01	0.01	0.01	41.83	ppb
Lithium	6-1						%
Magnesium	24-2	0.24	0.02	-0.22	0.02	1394.18	ppb
Manganese	55-2	-0.04	-0.03	-0.02	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BL	Instrumnet Name :	P7
Client Sample ID :	PB95996BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:52:34	DataFile Name :	203CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	151.46	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-1.88	-11.31	-6.01	-6.40		ppb
Potassium	39-2	-2.32	1.50	0.82	0.00		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.84	0.40	-0.58	0.22	331.08	ppb
Selenium	82-1	2.11	1.65	2.47	2.08	19.88	ppb
Silicon	28-1	-15.03	-15.27	-15.85	-15.38		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	128.06	ppb
Sodium	23-2	-9.16	-10.94	-10.30	-10.13		ppb
Strontium	86-1	-0.01	-0.03	-0.05	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-436.35	-520.68	-538.19	-498.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	425.17	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.03	-0.03	0.03	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.13	-0.13	-0.15		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BL	Instrumnet Name :	P7
Client Sample ID :	PB95996BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:52:34	DataFile Name :	203CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:56:06	DataFile Name :	204CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	-0.01	-0.28	-0.10		ppb
Antimony	121-1	0.01	0.00	0.01	0.01	39.18	ppb
Arsenic	75-2	0.02	0.00	0.01	0.01	91.73	ppb
Barium	135-1	0.03	0.04	0.07	0.05	41.13	ppb
Barium	137-1	0.06	0.07	0.06	0.06	6.10	ppb
Beryllium	9-1	0.02	-0.01	0.00	0.00	529.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.25	0.06	0.17	58.66	ppb
Boron	11-1	0.18	0.12	0.17	0.15	18.41	ppb
Cadmium	106-1	-0.70	-0.56	-0.36	-0.54		ppb
Cadmium	108-1	0.02	0.02	-0.03	0.00	1015.59	ppb
Cadmium	111-1	-0.05	-0.04	-0.02	-0.04		ppb
Calcium	43-1	2.31	0.72	0.05	1.03	113.03	ppb
Calcium	44-1	-5.50	-6.00	-3.78	-5.09		ppb
Chromium	52-2	-0.02	-0.01	0.00	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	89.56	ppb
Copper	63-2	-0.04	0.00	-0.04	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.19	0.12	0.13	34.03	ppb
Iron	57-2	0.69	-0.01	-0.39	0.10	564.94	ppb
Lead	206-1	496.48	488.04	493.75	492.76	0.87	ppb
Lead	207-1	497.10	489.92	497.83	494.95	0.88	ppb
Lead	208-1	496.44	492.46	496.40	495.10	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	0.47	0.14	0.21	0.27	63.31	ppb
Manganese	55-2	0.08	0.08	0.07	0.08	8.59	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:56:06	DataFile Name :	204CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	186.74	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	136.91	ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	61.28	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	29.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-10.22	-12.74	-15.10	-12.68		ppb
Potassium	39-2	-0.08	1.50	-0.64	0.26	425.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.15	-0.25	0.15	272.04	ppb
Selenium	78-2	-0.04	0.28	0.39	0.21	107.59	ppb
Selenium	82-1	2.36	1.92	2.05	2.11	10.84	ppb
Silicon	28-1	-15.12	-17.23	-14.97	-15.77		ppb
Silver	109-1	0.00	0.00	0.00	0.00	152.10	ppb
Silver	107-1	0.01	0.01	0.00	0.00	55.14	ppb
Sodium	23-2	-11.26	-8.93	-8.76	-9.65		ppb
Strontium	86-1	-0.02	-0.02	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	28.71	ppb
Sulfur	34-1	-438.98	-534.80	-443.00	-472.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	76.65	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	102.59	ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.01	-0.02	0.04	0.01	388.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.77	0.86	0.71	0.78	9.67	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:56:06	DataFile Name :	204CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:59:38 DataFile Name : 205CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.00	0.14	0.00		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	289.31	ppb
Arsenic	75-2	0.02	0.01	0.00	0.01	82.98	ppb
Barium	135-1	0.00	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00	1921.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.37	0.44	0.18	0.33	40.03	ppb
Boron	11-1	0.14	0.17	0.29	0.20	39.45	ppb
Cadmium	106-1	-1.14	-0.46	-1.26	-0.95		ppb
Cadmium	108-1	-0.01	-0.03	-0.01	-0.01		ppb
Cadmium	111-1	-0.08	-0.03	-0.09	-0.07		ppb
Calcium	43-1	0.42	0.06	0.44	0.31	68.68	ppb
Calcium	44-1	-6.51	-6.84	-6.34	-6.57		ppb
Chromium	52-2	0.01	-0.04	-0.02	-0.02		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.11	-0.10	-0.10	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.11	-0.05	-0.07		ppb
Iron	57-2	-0.26	0.13	-0.59	-0.24		ppb
Lead	206-1	0.02	0.02	0.02	0.02	12.09	ppb
Lead	207-1	0.04	0.03	0.04	0.03	22.85	ppb
Lead	208-1	0.03	0.03	0.03	0.03	8.15	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.36	-0.04	0.11	203.88	ppb
Manganese	55-2	-0.02	-0.01	-0.03	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:59:38	DataFile Name :	205CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	1712.54	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	281.57	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.02	-0.03		ppb
Phosphorus	31-2	-22.94	3.35	-7.34	-8.98		ppb
Potassium	39-2	-0.76	-0.42	-0.56	-0.58		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.25	0.15	0.01	1786.41	ppb
Selenium	78-2	1.22	0.12	-0.53	0.27	327.67	ppb
Selenium	82-1	2.13	2.01	2.07	2.07	2.77	ppb
Silicon	28-1	-18.94	-14.30	-19.10	-17.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00	45.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00	115.61	ppb
Sodium	23-2	-11.74	-10.93	-11.98	-11.55		ppb
Strontium	86-1	-0.04	-0.01	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-578.29	-433.50	-559.70	-523.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	97.45	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.00	-0.04	-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	174.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.24	-0.13	-0.14	-0.17		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:59:38	DataFile Name :	205CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BS	Instrumnet Name :	P7
Client Sample ID :	PB95996BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:03:10	DataFile Name :	206CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.42	-0.07	-0.12		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	21.56	ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00		ppb
Barium	135-1	0.01	0.02	0.02	0.02	25.92	ppb
Barium	137-1	0.01	0.01	0.03	0.02	79.48	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00	412.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.12	0.00	0.04	191.60	ppb
Boron	11-1	0.14	0.21	0.09	0.15	39.57	ppb
Cadmium	106-1	-0.85	-1.38	0.26	-0.66		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	638.02	ppb
Cadmium	111-1	-0.06	-0.10	0.02	-0.05		ppb
Calcium	43-1	0.43	-1.52	0.24	-0.28		ppb
Calcium	44-1	-8.10	-6.30	-6.45	-6.95		ppb
Chromium	52-2	-0.01	0.00	0.00	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	117.14	ppb
Copper	63-2	-0.05	-0.09	-0.08	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.13	0.14	0.04	0.10	52.39	ppb
Iron	57-2	-0.19	-0.08	0.06	-0.07		ppb
Lead	206-1	489.47	485.32	481.81	485.54	0.79	ppb
Lead	207-1	489.25	492.04	485.02	488.77	0.72	ppb
Lead	208-1	490.24	489.47	483.29	487.67	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	-0.04	0.24	0.06	234.66	ppb
Manganese	55-2	0.01	-0.02	0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BS	Instrumnet Name :	P7
Client Sample ID :	PB95996BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:03:10	DataFile Name :	206CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.01	0.00	175.71	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	5.74	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	54.60	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	54.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-7.16	-2.73	-2.11	-4.00		ppb
Potassium	39-2	1.15	-1.53	-1.67	-0.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	0.54	0.14	278.51	ppb
Selenium	78-2	0.54	0.38	-0.17	0.25	148.15	ppb
Selenium	82-1	1.92	2.28	1.48	1.89	21.13	ppb
Silicon	28-1	-18.60	-16.94	-16.61	-17.38		ppb
Silver	109-1	0.00	0.00	0.00	0.00	12.14	ppb
Silver	107-1	0.00	0.00	0.00	0.00	51.58	ppb
Sodium	23-2	-11.28	-12.57	-12.31	-12.05		ppb
Strontium	86-1	0.00	-0.04	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	70.23	ppb
Sulfur	34-1	-562.16	-383.70	-504.11	-483.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	149.01	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	546.73	ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	-0.03	0.02	-0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	70.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.00	0.04	0.07	0.03	108.63	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BS	Instrumnet Name :	P7
Client Sample ID :	PB95996BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:03:10	DataFile Name :	206CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-01 Instrumnet Name : P7
 Client Sample ID : X103BSBR0000B1.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:06:42 DataFile Name : 207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.81	6.14	3.48	4.81	27.67	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.57	ppb
Arsenic	75-2	0.36	0.32	0.41	0.36	12.14	ppb
Barium	135-1	15.39	15.29	15.40	15.36	0.40	ppb
Barium	137-1	15.82	15.59	15.56	15.66	0.90	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	4.76	5.07	4.85	3.82	ppb
Boron	11-1	4.58	4.91	5.10	4.86	5.48	ppb
Cadmium	106-1	-0.55	-0.70	0.14	-0.37		ppb
Cadmium	108-1	0.10	0.03	0.01	0.05	90.76	ppb
Cadmium	111-1	-0.03	-0.04	0.03	-0.01		ppb
Calcium	43-1	6175.74	6088.09	6206.26	6156.70	1.00	ppb
Calcium	44-1	6260.92	6181.18	6192.25	6211.45	0.70	ppb
Chromium	52-2	-0.10	-0.09	-0.08	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.02	0.02	22.98	ppb
Copper	63-2	231.02	233.55	229.52	231.36	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.59	20.72	19.83	20.38	2.35	ppb
Iron	57-2	19.67	20.49	20.11	20.09	2.04	ppb
Lead	206-1	2.46	2.49	2.41	2.45	1.72	ppb
Lead	207-1	2.29	2.40	2.32	2.34	2.37	ppb
Lead	208-1	2.38	2.40	2.38	2.39	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1335.03	1338.35	1336.13	1336.50	0.13	ppb
Manganese	55-2	17.24	17.51	17.08	17.28	1.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-01	Instrumnet Name :	P7
Client Sample ID :	X103BSBR0000B1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:06:42	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	42.12	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	8.53	ppb
Molybdenum	96-1	0.03	0.01	0.04	0.02	48.76	ppb
Molybdenum	97-1	0.04	0.05	0.03	0.04	25.61	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	15.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.50	5.35	5.47	5.44	1.43	ppb
Phosphorus	31-2	503.41	512.90	500.56	505.62	1.28	ppb
Potassium	39-2	610.64	606.32	608.87	608.61	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.25	0.00		ppb
Selenium	78-2	0.29	0.07	-0.61	-0.08		ppb
Selenium	82-1	1.31	2.63	1.53	1.82	38.78	ppb
Silicon	28-1	753.97	771.84	771.91	765.90	1.35	ppb
Silver	109-1	0.02	0.02	0.02	0.02	1.09	ppb
Silver	107-1	0.01	0.01	0.02	0.01	17.10	ppb
Sodium	23-2	8462.48	8462.41	8431.60	8452.16	0.21	ppb
Strontium	86-1	18.28	18.60	18.77	18.55	1.33	ppb
Strontium	88-1	19.04	19.10	18.95	19.03	0.40	ppb
Sulfur	34-1	264.06	320.34	442.10	342.17	26.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	266.36	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.32	0.27	0.29	0.29	9.24	ppb
Titanium	47-1	0.25	0.26	0.26	0.26	3.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	131.80	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	2.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	132.85	132.52	130.83	132.07	0.82	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	25.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-01	Instrumnet Name :	P7
Client Sample ID :	X103BSBR0000B1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:06:42	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	46.98	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-02	Instrumnet Name :	P7
Client Sample ID :	X103BSBRNEA-27.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:10:12	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.96	7.76	7.09	7.60	5.95	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	9.52	ppb
Arsenic	75-2	0.33	0.32	0.33	0.33	1.28	ppb
Barium	135-1	16.60	17.04	16.85	16.83	1.32	ppb
Barium	137-1	16.98	16.73	17.13	16.95	1.19	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.67	4.54	4.52	4.91	13.45	ppb
Boron	11-1	4.52	5.32	4.94	4.93	8.09	ppb
Cadmium	106-1	-0.58	-0.80	-1.09	-0.82		ppb
Cadmium	108-1	0.01	0.01	-0.01	0.01	164.18	ppb
Cadmium	111-1	-0.03	-0.05	-0.07	-0.05		ppb
Calcium	43-1	6301.23	6329.54	6206.76	6279.18	1.02	ppb
Calcium	44-1	6376.38	6413.28	6329.78	6373.15	0.66	ppb
Chromium	52-2	-0.03	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	28.91	ppb
Copper	63-2	234.72	236.73	235.99	235.81	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.76	17.40	17.71	17.95	3.97	ppb
Iron	57-2	19.50	18.90	17.10	18.50	6.75	ppb
Lead	206-1	0.96	1.00	0.98	0.98	2.04	ppb
Lead	207-1	0.94	0.94	0.94	0.94	0.38	ppb
Lead	208-1	0.96	0.97	0.96	0.96	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1346.22	1363.88	1356.65	1355.58	0.65	ppb
Manganese	55-2	23.83	23.86	23.83	23.84	0.08	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-02	Instrumnet Name :	P7
Client Sample ID :	X103BSBRNEA-27.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:10:12	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	48.19	ppb
Molybdenum	95-1	0.01	0.04	0.03	0.03	45.22	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	24.56	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.03	17.61	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	16.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.52	1.41	1.57	1.50	5.49	ppb
Phosphorus	31-2	519.46	549.71	504.68	524.62	4.37	ppb
Potassium	39-2	604.81	617.65	619.14	613.87	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	-0.12	0.39	0.75	0.34	128.48	ppb
Selenium	82-1	1.93	1.84	1.71	1.83	5.89	ppb
Silicon	28-1	781.97	894.29	792.90	823.06	7.53	ppb
Silver	109-1	0.01	0.01	0.01	0.01	0.50	ppb
Silver	107-1	0.01	0.01	0.02	0.01	19.13	ppb
Sodium	23-2	8699.85	8613.94	8589.78	8634.52	0.67	ppb
Strontium	86-1	19.38	19.42	18.97	19.26	1.29	ppb
Strontium	88-1	19.77	19.95	19.69	19.80	0.67	ppb
Sulfur	34-1	420.37	487.21	479.41	462.33	7.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	115.17	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.06	0.08	0.07	13.89	ppb
Titanium	47-1	0.26	0.21	0.26	0.25	12.78	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	76.50	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	12.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.98	58.33	57.45	57.92	0.76	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	67.14	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-02	Instrumnet Name :	P7
Client Sample ID :	X103BSBRNEA-27.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:10:12	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	956.49	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-03 Instrumnet Name : P7
 Client Sample ID : X103BSBBB-1-19.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:13:44 DataFile Name : 209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.77	5.10	7.21	7.36	31.73	ppb
Antimony	121-1	0.10	0.10	0.08	0.10	12.03	ppb
Arsenic	75-2	0.29	0.28	0.41	0.33	23.10	ppb
Barium	135-1	15.20	14.92	15.04	15.06	0.94	ppb
Barium	137-1	15.32	15.30	14.90	15.17	1.58	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.70	5.04	4.89	4.88	3.50	ppb
Boron	11-1	4.46	5.45	5.05	4.99	9.99	ppb
Cadmium	106-1	-0.97	-0.85	0.48	-0.45		ppb
Cadmium	108-1	0.01	0.12	0.10	0.08	71.88	ppb
Cadmium	111-1	-0.05	-0.05	0.05	-0.02		ppb
Calcium	43-1	6085.74	6016.49	6139.71	6080.64	1.02	ppb
Calcium	44-1	6253.22	6193.01	6244.99	6230.40	0.52	ppb
Chromium	52-2	-0.06	-0.12	-0.10	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	31.29	ppb
Copper	63-2	209.69	207.27	209.26	208.74	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.00	23.92	23.66	23.86	0.74	ppb
Iron	57-2	27.22	25.96	25.43	26.20	3.51	ppb
Lead	206-1	2.73	2.80	2.85	2.79	2.09	ppb
Lead	207-1	2.68	2.64	2.66	2.66	0.76	ppb
Lead	208-1	2.73	2.70	2.76	2.73	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1388.32	1375.34	1371.63	1378.43	0.64	ppb
Manganese	55-2	16.05	15.50	15.64	15.73	1.81	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-03	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.1F-000	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:13:44	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	52.55	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	11.90	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	17.36	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.04	13.61	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	31.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.07	2.94	2.90	2.97	3.03	ppb
Phosphorus	31-2	468.00	470.66	467.27	468.64	0.38	ppb
Potassium	39-2	607.10	598.49	608.23	604.61	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.51	-0.25	0.13	299.36	ppb
Selenium	78-2	-0.26	-0.10	0.52	0.05	781.83	ppb
Selenium	82-1	2.84	1.34	1.19	1.79	51.09	ppb
Silicon	28-1	780.00	779.46	786.25	781.90	0.48	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.91	ppb
Silver	107-1	0.02	0.02	0.01	0.02	31.72	ppb
Sodium	23-2	8731.41	8519.98	8622.10	8624.50	1.23	ppb
Strontium	86-1	19.08	18.60	18.62	18.77	1.43	ppb
Strontium	88-1	18.98	19.02	18.77	18.92	0.72	ppb
Sulfur	34-1	439.92	327.33	412.87	393.37	14.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	120.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.25	0.20	0.24	0.23	11.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	40.47	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	14.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	133.65	135.80	136.31	135.25	1.04	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	104.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-03	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.1F-000	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:13:44	DataFile Name :	209SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-04 Instrumnet Name : P7
 Client Sample ID : X103BSBBB-1-19.2F-004 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:17:15 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.79	5.75	6.28	5.61	13.50	ppb
Antimony	121-1	0.07	0.09	0.07	0.08	14.78	ppb
Arsenic	75-2	0.36	0.24	0.29	0.29	19.65	ppb
Barium	135-1	14.98	14.86	14.77	14.87	0.69	ppb
Barium	137-1	15.09	15.16	14.84	15.03	1.11	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	4.51	5.20	4.78	7.71	ppb
Boron	11-1	4.52	4.89	5.12	4.85	6.22	ppb
Cadmium	106-1	-1.52	-1.23	-0.78	-1.18		ppb
Cadmium	108-1	0.10	0.06	0.10	0.09	29.21	ppb
Cadmium	111-1	-0.11	-0.08	-0.04	-0.08		ppb
Calcium	43-1	6229.61	6157.65	6206.49	6197.91	0.59	ppb
Calcium	44-1	6286.45	6297.89	6346.97	6310.44	0.51	ppb
Chromium	52-2	-0.12	-0.07	-0.08	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	23.41	ppb
Copper	63-2	220.10	219.31	222.45	220.62	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.94	27.07	25.03	25.68	4.68	ppb
Iron	57-2	24.30	29.03	23.95	25.76	10.99	ppb
Lead	206-1	0.88	0.86	0.88	0.87	1.74	ppb
Lead	207-1	0.81	0.83	0.77	0.80	3.30	ppb
Lead	208-1	0.83	0.84	0.85	0.84	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1371.06	1377.79	1377.62	1375.49	0.28	ppb
Manganese	55-2	18.34	17.86	17.73	17.98	1.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-04	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.2F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:17:15	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	14.85	ppb
Molybdenum	95-1	0.05	0.04	0.06	0.05	17.31	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	21.84	ppb
Molybdenum	97-1	0.05	0.03	0.05	0.04	21.68	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	14.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.55	3.49	3.59	3.54	1.44	ppb
Phosphorus	31-2	417.39	473.54	500.86	463.93	9.17	ppb
Potassium	39-2	599.41	595.73	612.94	602.69	1.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.50	0.12	0.38	58.38	ppb
Selenium	78-2	-0.66	0.52	-0.18	-0.11		ppb
Selenium	82-1	1.66	2.29	1.71	1.89	18.85	ppb
Silicon	28-1	866.38	788.36	786.79	813.84	5.59	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.52	ppb
Sodium	23-2	8447.20	8638.11	8603.78	8563.03	1.19	ppb
Strontium	86-1	18.56	17.96	18.33	18.28	1.67	ppb
Strontium	88-1	18.75	18.67	18.67	18.70	0.25	ppb
Sulfur	34-1	415.31	505.78	537.42	486.17	13.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1141.98	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.14	0.12	0.13	0.13	4.46	ppb
Titanium	47-1	0.18	0.19	0.20	0.19	6.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	71.01	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	23.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.62	84.91	84.57	85.03	0.63	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	64.69	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-04	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.2F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:17:15	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	674.77	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-05 Instrumnet Name : P7
 Client Sample ID : X103BSBBB-1-19.3F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:20:46 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.88	3.82	2.44	3.05	23.10	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	12.55	ppb
Arsenic	75-2	0.31	0.34	0.30	0.32	5.66	ppb
Barium	135-1	13.74	14.08	13.67	13.83	1.60	ppb
Barium	137-1	14.14	14.09	14.14	14.12	0.21	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.11	4.49	4.92	7.55	ppb
Boron	11-1	4.66	4.75	4.87	4.76	2.23	ppb
Cadmium	106-1	-1.31	-0.17	-1.30	-0.93		ppb
Cadmium	108-1	0.06	0.01	0.01	0.03	84.14	ppb
Cadmium	111-1	-0.09	-0.01	-0.09	-0.06		ppb
Calcium	43-1	6117.50	6149.16	6070.82	6112.49	0.64	ppb
Calcium	44-1	6236.91	6295.09	6234.12	6255.37	0.55	ppb
Chromium	52-2	-0.17	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	54.37	ppb
Copper	63-2	170.73	172.37	172.53	171.88	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.90	21.36	20.64	20.97	1.72	ppb
Iron	57-2	21.33	19.64	22.92	21.30	7.71	ppb
Lead	206-1	0.24	0.25	0.25	0.24	2.58	ppb
Lead	207-1	0.23	0.22	0.23	0.23	3.37	ppb
Lead	208-1	0.24	0.24	0.24	0.24	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1383.39	1371.94	1387.64	1380.99	0.59	ppb
Manganese	55-2	14.77	14.63	15.06	14.82	1.48	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-05	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.3F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:20:46	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	51.62	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	13.24	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.04	12.57	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.04	28.12	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	26.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.78	1.73	1.83	1.78	3.02	ppb
Phosphorus	31-2	541.83	582.85	545.30	556.66	4.09	ppb
Potassium	39-2	614.32	610.79	609.27	611.46	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	-0.25	-0.13		ppb
Selenium	78-2	-0.24	0.60	-0.27	0.03	1576.76	ppb
Selenium	82-1	2.05	2.36	1.85	2.09	12.37	ppb
Silicon	28-1	788.36	795.33	780.32	788.00	0.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.12	ppb
Silver	107-1	0.01	0.01	0.02	0.01	20.00	ppb
Sodium	23-2	8802.28	8911.21	8969.89	8894.46	0.96	ppb
Strontium	86-1	18.39	18.35	18.48	18.41	0.36	ppb
Strontium	88-1	18.63	18.79	18.98	18.80	0.92	ppb
Sulfur	34-1	259.22	438.46	374.14	357.27	25.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	321.63	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.20	0.19	0.24	0.21	13.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	28.61	ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	26.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.81	38.95	39.07	38.94	0.34	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	138.09	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-05	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.3F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:20:46	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	504.52	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-06 Instrumnet Name : P7
 Client Sample ID : X103BSBBB-1-19.4F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:24:18 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.34	4.88	4.92	4.71	6.89	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	11.46	ppb
Arsenic	75-2	0.25	0.30	0.32	0.29	12.13	ppb
Barium	135-1	15.67	15.04	15.36	15.35	2.04	ppb
Barium	137-1	16.02	15.10	15.75	15.62	3.03	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.07	4.75	5.96	4.93	19.46	ppb
Boron	11-1	4.93	5.22	5.09	5.08	2.81	ppb
Cadmium	106-1	-0.85	-0.68	-0.52	-0.69		ppb
Cadmium	108-1	0.15	0.08	0.08	0.10	37.81	ppb
Cadmium	111-1	-0.06	-0.04	-0.03	-0.04		ppb
Calcium	43-1	6175.49	6047.36	6318.83	6180.56	2.20	ppb
Calcium	44-1	6349.99	6191.09	6391.28	6310.79	1.67	ppb
Chromium	52-2	-0.10	-0.06	-0.07	-0.07		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	3.53	ppb
Copper	63-2	97.48	98.22	97.46	97.72	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.28	27.61	28.69	27.19	6.40	ppb
Iron	57-2	26.84	27.49	22.95	25.76	9.54	ppb
Lead	206-1	0.59	0.58	0.59	0.59	0.78	ppb
Lead	207-1	0.59	0.54	0.55	0.56	5.02	ppb
Lead	208-1	0.58	0.58	0.58	0.58	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1373.98	1373.89	1375.70	1374.52	0.07	ppb
Manganese	55-2	17.90	18.00	18.07	17.99	0.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-06	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.4F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:24:18	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	50.18	ppb
Molybdenum	95-1	0.05	0.04	0.04	0.04	15.12	ppb
Molybdenum	96-1	0.04	0.01	0.03	0.03	46.63	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	24.42	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	40.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	2.06	2.04	2.04	1.26	ppb
Phosphorus	31-2	604.85	594.09	534.59	577.84	6.55	ppb
Potassium	39-2	632.10	621.64	625.54	626.43	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.35	-0.58	-0.30	-0.41		ppb
Selenium	82-1	1.59	2.65	2.15	2.13	24.81	ppb
Silicon	28-1	792.17	803.31	794.68	796.72	0.73	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.48	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.09	ppb
Sodium	23-2	8825.49	8848.98	8831.81	8835.43	0.14	ppb
Strontium	86-1	19.26	18.67	18.64	18.86	1.85	ppb
Strontium	88-1	19.21	18.81	19.32	19.11	1.42	ppb
Sulfur	34-1	537.07	397.32	660.23	531.54	24.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	140.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.02	0.00		ppb
Titanium	47-1	0.31	0.24	0.26	0.27	12.71	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	32.62	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	5.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.88	76.29	74.51	74.89	1.67	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	84.58	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-06	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.4F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:24:18	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	44.78	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-07 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.1B-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:27:49 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.52	7.78	4.42	6.57	28.41	ppb
Antimony	121-1	0.06	0.04	0.06	0.05	21.14	ppb
Arsenic	75-2	0.30	0.29	0.33	0.31	7.98	ppb
Barium	135-1	16.29	16.27	16.34	16.30	0.23	ppb
Barium	137-1	16.38	16.70	16.75	16.61	1.20	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.32	4.60	6.05	4.99	18.60	ppb
Boron	11-1	4.90	5.21	5.37	5.16	4.58	ppb
Cadmium	106-1	-1.15	-0.76	-0.87	-0.93		ppb
Cadmium	108-1	0.10	0.01	0.04	0.05	87.39	ppb
Cadmium	111-1	-0.06	-0.04	-0.04	-0.05		ppb
Calcium	43-1	6156.72	6101.91	6118.40	6125.68	0.46	ppb
Calcium	44-1	6264.16	6277.66	6244.86	6262.23	0.26	ppb
Chromium	52-2	-0.11	-0.06	-0.06	-0.08		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	47.33	ppb
Copper	63-2	244.10	243.57	247.10	244.92	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.38	20.51	20.92	20.60	1.35	ppb
Iron	57-2	21.32	22.58	23.94	22.61	5.79	ppb
Lead	206-1	0.68	0.70	0.72	0.70	3.13	ppb
Lead	207-1	0.65	0.61	0.69	0.65	5.56	ppb
Lead	208-1	0.69	0.68	0.70	0.69	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1344.56	1364.11	1371.63	1360.10	1.03	ppb
Manganese	55-2	15.37	15.06	15.05	15.16	1.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-07	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.1B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:27:49	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	86.57	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.03	8.99	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	36.93	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	17.19	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	18.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	0.90	1.00	0.95	5.24	ppb
Phosphorus	31-2	573.08	571.78	547.77	564.21	2.53	ppb
Potassium	39-2	613.05	613.37	627.37	617.93	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	-0.25	-0.12		ppb
Selenium	78-2	0.34	-0.03	0.19	0.16	114.71	ppb
Selenium	82-1	2.29	1.28	2.29	1.95	29.78	ppb
Silicon	28-1	808.51	799.22	805.40	804.38	0.59	ppb
Silver	109-1	0.01	0.01	0.02	0.01	45.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.82	ppb
Sodium	23-2	8530.10	8534.36	8617.36	8560.60	0.57	ppb
Strontium	86-1	18.89	18.67	18.84	18.80	0.61	ppb
Strontium	88-1	19.65	19.36	19.42	19.48	0.79	ppb
Sulfur	34-1	548.31	601.05	498.38	549.25	9.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	36.35	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	204.32	ppb
Tin	118-1	-0.03	-0.01	-0.04	-0.03		ppb
Titanium	47-1	0.22	0.24	0.24	0.23	6.48	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	69.34	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	19.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	189.08	189.20	190.67	189.65	0.47	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	145.60	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-07	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.1B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:27:49	DataFile Name :	213SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-08 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.2B-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:31:20 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.58	5.21	4.47	4.42	18.42	ppb
Antimony	121-1	0.07	0.09	0.07	0.08	15.30	ppb
Arsenic	75-2	0.34	0.28	0.37	0.33	14.68	ppb
Barium	135-1	16.19	16.32	16.34	16.28	0.51	ppb
Barium	137-1	16.48	16.50	16.66	16.55	0.60	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.42	5.19	5.33	4.98	9.81	ppb
Boron	11-1	4.74	4.88	5.30	4.97	5.85	ppb
Cadmium	106-1	-1.26	-0.38	-0.56	-0.73		ppb
Cadmium	108-1	0.06	0.21	0.17	0.14	54.18	ppb
Cadmium	111-1	-0.07	-0.02	-0.02	-0.04		ppb
Calcium	43-1	6167.87	6101.08	6130.87	6133.27	0.55	ppb
Calcium	44-1	6274.37	6252.15	6356.06	6294.19	0.87	ppb
Chromium	52-2	-0.07	-0.07	-0.09	-0.08		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	49.66	ppb
Copper	63-2	251.01	250.78	252.90	251.56	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.81	18.28	18.32	18.14	1.56	ppb
Iron	57-2	16.80	16.23	20.18	17.74	12.01	ppb
Lead	206-1	0.72	0.63	0.68	0.68	6.23	ppb
Lead	207-1	0.65	0.68	0.64	0.66	2.77	ppb
Lead	208-1	0.68	0.67	0.67	0.67	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1354.48	1383.25	1366.84	1368.19	1.05	ppb
Manganese	55-2	14.20	14.06	14.18	14.15	0.53	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-08	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:31:20	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	32.40	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	19.65	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	2.78	ppb
Molybdenum	97-1	0.04	0.05	0.02	0.04	44.42	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	34.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.94	3.06	3.14	3.05	3.27	ppb
Phosphorus	31-2	511.79	501.35	485.25	499.46	2.68	ppb
Potassium	39-2	615.50	612.09	619.51	615.70	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.31	0.06	0.22	0.20	63.74	ppb
Selenium	82-1	1.86	2.77	1.71	2.11	27.26	ppb
Silicon	28-1	825.87	814.59	831.99	824.15	1.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.08	ppb
Silver	107-1	0.01	0.01	0.02	0.01	43.57	ppb
Sodium	23-2	8513.62	8584.41	8516.88	8538.30	0.47	ppb
Strontium	86-1	19.02	18.79	18.84	18.88	0.64	ppb
Strontium	88-1	19.54	19.42	19.48	19.48	0.31	ppb
Sulfur	34-1	481.47	513.56	608.28	534.44	12.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	61.95	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	52.74	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.21	0.15	0.18	0.18	15.73	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	61.16	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	15.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	379.35	380.12	385.73	381.73	0.91	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	112.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-08	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:31:20	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	359.73	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-09 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.1F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:34:52 DataFile Name : 215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.39	4.18	5.68	4.42	26.29	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	15.22	ppb
Arsenic	75-2	0.34	0.26	0.35	0.32	16.31	ppb
Barium	135-1	14.56	14.43	15.00	14.66	2.04	ppb
Barium	137-1	14.88	14.77	14.79	14.81	0.41	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.12	5.39	3.97	5.16	21.18	ppb
Boron	11-1	4.94	5.02	4.82	4.93	2.08	ppb
Cadmium	106-1	-1.86	-1.44	-1.53	-1.61		ppb
Cadmium	108-1	0.10	0.12	0.12	0.12	11.24	ppb
Cadmium	111-1	-0.09	-0.08	-0.08	-0.08		ppb
Calcium	43-1	6195.60	6205.16	6088.68	6163.15	1.05	ppb
Calcium	44-1	6218.01	6392.86	6222.05	6277.64	1.59	ppb
Chromium	52-2	-0.08	-0.09	-0.07	-0.08		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	17.86	ppb
Copper	63-2	187.60	188.23	186.72	187.52	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.56	29.99	31.86	30.47	4.02	ppb
Iron	57-2	28.90	31.63	29.65	30.06	4.69	ppb
Lead	206-1	2.16	2.14	2.16	2.15	0.59	ppb
Lead	207-1	2.00	1.96	2.02	1.99	1.53	ppb
Lead	208-1	2.12	2.05	2.10	2.09	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	1370.18	1388.61	1372.98	1377.26	0.72	ppb
Manganese	55-2	11.41	11.62	11.35	11.46	1.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-09	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:34:52	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	8.72	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	6.05	ppb
Molybdenum	96-1	0.04	0.02	0.04	0.03	33.24	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	11.75	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	18.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.09	3.08	3.03	3.07	1.11	ppb
Phosphorus	31-2	525.22	537.30	555.13	539.22	2.79	ppb
Potassium	39-2	616.76	631.86	614.42	621.01	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.50	0.13	0.13	301.27	ppb
Selenium	78-2	-0.08	0.08	0.04	0.01	572.10	ppb
Selenium	82-1	1.84	1.91	1.83	1.86	2.48	ppb
Silicon	28-1	792.12	814.90	788.61	798.54	1.79	ppb
Silver	109-1	0.01	0.02	0.02	0.02	8.57	ppb
Silver	107-1	0.02	0.02	0.01	0.02	26.48	ppb
Sodium	23-2	8814.94	8987.90	8890.90	8897.91	0.97	ppb
Strontium	86-1	18.32	18.35	18.40	18.36	0.20	ppb
Strontium	88-1	18.71	18.58	19.00	18.76	1.14	ppb
Sulfur	34-1	333.44	590.05	302.53	408.68	38.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	598.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.26	0.44	1.09	0.60	73.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	39.95	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	12.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	169.04	166.80	168.94	168.26	0.75	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	159.17	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-09	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:34:52	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	129.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:38:23	DataFile Name :	216CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	-0.08	-0.15	0.02	1316.07	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	76.19	ppb
Arsenic	75-2	-0.01	0.00	0.02	0.00	339.10	ppb
Barium	135-1	0.04	0.05	0.05	0.04	15.63	ppb
Barium	137-1	0.05	0.04	0.04	0.04	5.72	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.26	0.00	0.15	89.16	ppb
Boron	11-1	0.25	0.23	0.22	0.23	6.45	ppb
Cadmium	106-1	0.00	-1.38	-1.12	-0.83		ppb
Cadmium	108-1	0.02	0.02	0.04	0.03	50.89	ppb
Cadmium	111-1	0.00	-0.10	-0.08	-0.06		ppb
Calcium	43-1	2.53	5.03	0.04	2.54	98.35	ppb
Calcium	44-1	-6.06	-5.03	-4.53	-5.21		ppb
Chromium	52-2	0.05	0.01	-0.01	0.02	157.92	ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	70.77	ppb
Copper	63-2	-0.04	-0.02	0.00	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.15	0.11	0.23	0.16	38.66	ppb
Iron	57-2	-0.01	0.43	0.31	0.24	92.99	ppb
Lead	206-1	480.85	489.75	486.78	485.79	0.93	ppb
Lead	207-1	490.37	500.87	491.31	494.18	1.18	ppb
Lead	208-1	491.44	497.87	491.90	493.74	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	0.38	0.26	0.32	18.47	ppb
Manganese	55-2	0.08	0.09	0.07	0.08	8.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:38:23	DataFile Name :	216CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	76.10	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	84.45	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	378.81	ppb
Molybdenum	97-1	0.02	0.00	0.00	0.01	128.74	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.00	268.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-10.05	-5.08	-20.61	-11.91		ppb
Potassium	39-2	-0.40	2.02	1.07	0.90	136.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.55	0.15	275.49	ppb
Selenium	78-2	-0.02	-0.27	0.87	0.19	311.18	ppb
Selenium	82-1	1.69	2.52	1.76	1.99	23.14	ppb
Silicon	28-1	-13.45	-15.06	-13.12	-13.88		ppb
Silver	109-1	0.00	0.00	0.00	0.00	40.56	ppb
Silver	107-1	0.01	0.00	0.00	0.00	61.95	ppb
Sodium	23-2	-9.24	-8.77	-9.32	-9.11		ppb
Strontium	86-1	0.00	0.00	-0.03	-0.01		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	28.33	ppb
Sulfur	34-1	-493.30	-615.31	-446.48	-518.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	84.17	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	106.22	ppb
Tin	118-1	0.00	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.01	-0.05	0.03	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	360.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.54	0.42	0.58	0.51	16.76	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:38:23	DataFile Name :	216CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:41:54 DataFile Name : 217CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	-0.29	0.13	-0.05		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	102.17	ppb
Arsenic	75-2	0.00	0.00	0.01	0.00	82.50	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.12	0.25	0.19	33.07	ppb
Boron	11-1	0.09	0.27	0.15	0.17	53.26	ppb
Cadmium	106-1	-0.22	-0.63	-0.77	-0.54		ppb
Cadmium	108-1	-0.01	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	-0.02	-0.04	-0.05	-0.04		ppb
Calcium	43-1	-1.79	-1.04	0.41	-0.80		ppb
Calcium	44-1	-6.98	-7.76	-6.89	-7.21		ppb
Chromium	52-2	-0.03	0.02	-0.06	-0.02		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.11	-0.12	-0.11	-0.11		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.11	-0.06	-0.16	-0.11		ppb
Iron	57-2	-0.33	0.30	-0.02	-0.02		ppb
Lead	206-1	0.03	0.03	0.03	0.03	12.69	ppb
Lead	207-1	0.03	0.02	0.02	0.02	21.69	ppb
Lead	208-1	0.03	0.02	0.02	0.02	7.62	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.16	0.26	0.03	693.20	ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:41:54	DataFile Name :	217CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-4.77	-10.48	-16.84	-10.70		ppb
Potassium	39-2	-1.85	-2.91	-1.80	-2.19		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	0.54	0.14	277.19	ppb
Selenium	78-2	0.82	0.32	-0.03	0.37	114.52	ppb
Selenium	82-1	2.12	1.24	1.31	1.56	31.55	ppb
Silicon	28-1	-15.24	-16.59	-17.43	-16.42		ppb
Silver	109-1	0.00	0.00	0.00	0.00	131.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00	63.31	ppb
Sodium	23-2	-10.27	-11.59	-11.44	-11.10		ppb
Strontium	86-1	-0.03	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-492.92	-584.58	-586.68	-554.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	118.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.00	0.00	-0.01	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	517.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.17	-0.14	-0.16		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:41:54	DataFile Name :	217CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-10 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.2F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:45:27 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.82	4.35	5.08	4.75	7.80	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	7.42	ppb
Arsenic	75-2	0.30	0.35	0.30	0.32	9.68	ppb
Barium	135-1	14.21	13.86	14.26	14.11	1.53	ppb
Barium	137-1	14.45	14.08	14.39	14.31	1.39	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	5.24	5.15	4.87	11.69	ppb
Boron	11-1	4.54	4.76	5.00	4.76	4.86	ppb
Cadmium	106-1	-0.82	-1.56	-1.52	-1.30		ppb
Cadmium	108-1	0.04	0.06	0.06	0.05	24.55	ppb
Cadmium	111-1	-0.05	-0.10	-0.10	-0.09		ppb
Calcium	43-1	5920.07	6088.80	6091.29	6033.39	1.63	ppb
Calcium	44-1	6152.49	6212.27	6145.75	6170.17	0.59	ppb
Chromium	52-2	-0.08	-0.10	-0.09	-0.09		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	7.49	ppb
Copper	63-2	179.42	181.41	179.11	179.98	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.74	31.10	31.91	31.92	2.58	ppb
Iron	57-2	29.10	33.33	31.19	31.21	6.78	ppb
Lead	206-1	1.11	1.14	1.13	1.13	1.06	ppb
Lead	207-1	1.03	1.13	1.06	1.07	5.08	ppb
Lead	208-1	1.06	1.14	1.08	1.09	3.38	ppb
Lithium	6-1						%
Magnesium	24-2	1364.57	1376.29	1367.01	1369.29	0.45	ppb
Manganese	55-2	12.42	12.18	12.01	12.20	1.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-10	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:45:27	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	43.39	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.04	9.30	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.04	15.02	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	3.58	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	22.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.57	6.36	6.42	6.45	1.70	ppb
Phosphorus	31-2	509.70	473.82	527.14	503.55	5.40	ppb
Potassium	39-2	599.84	601.92	598.69	600.15	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	-0.25	0.86	0.62	126.07	ppb
Selenium	78-2	0.08	0.01	-0.42	-0.11		ppb
Selenium	82-1	2.02	2.76	2.09	2.29	18.00	ppb
Silicon	28-1	783.40	798.15	794.35	791.97	0.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.16	ppb
Silver	107-1	0.02	0.02	0.01	0.02	29.77	ppb
Sodium	23-2	8713.97	8946.23	8689.45	8783.22	1.61	ppb
Strontium	86-1	18.09	18.08	17.97	18.05	0.38	ppb
Strontium	88-1	18.69	18.57	18.49	18.58	0.54	ppb
Sulfur	34-1	356.75	275.92	261.28	297.98	17.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	191.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.04	-0.02	-0.02		ppb
Titanium	47-1	0.19	0.23	0.25	0.22	13.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	18.61	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	22.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.02	93.70	91.31	92.01	1.60	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	40.81	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-10	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:45:27	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	95.07	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-11 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.3F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:48:58 DataFile Name : 219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.90	4.55	7.37	5.94	23.77	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	5.68	ppb
Arsenic	75-2	0.31	0.32	0.33	0.32	4.05	ppb
Barium	135-1	13.96	13.80	13.76	13.84	0.76	ppb
Barium	137-1	14.35	14.09	14.07	14.17	1.13	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	5.06	5.49	4.98	11.33	ppb
Boron	11-1	5.01	5.14	4.74	4.96	4.04	ppb
Cadmium	106-1	0.50	-1.82	-1.75	-1.02		ppb
Cadmium	108-1	0.06	0.08	0.12	0.09	38.24	ppb
Cadmium	111-1	0.05	-0.12	-0.10	-0.05		ppb
Calcium	43-1	6116.34	6175.08	6265.80	6185.74	1.22	ppb
Calcium	44-1	6244.78	6306.75	6268.99	6273.51	0.50	ppb
Chromium	52-2	-0.09	-0.10	-0.07	-0.09		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	18.03	ppb
Copper	63-2	231.85	230.29	231.47	231.21	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.15	51.48	49.24	49.96	2.64	ppb
Iron	57-2	47.19	51.74	48.73	49.22	4.70	ppb
Lead	206-1	11.00	10.86	11.11	10.99	1.15	ppb
Lead	207-1	10.44	10.14	10.50	10.36	1.86	ppb
Lead	208-1	10.76	10.66	10.88	10.77	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1388.84	1396.24	1409.06	1398.05	0.73	ppb
Manganese	55-2	22.34	22.55	22.28	22.39	0.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-11	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.3F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:48:58	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	45.48	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	11.45	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	8.87	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	16.66	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	29.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.55	1.68	1.59	4.65	ppb
Phosphorus	31-2	574.75	538.85	534.32	549.31	4.03	ppb
Potassium	39-2	620.44	605.97	620.05	615.48	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.12	-0.25	0.12	303.11	ppb
Selenium	78-2	0.90	-0.23	0.44	0.37	154.25	ppb
Selenium	82-1	2.22	2.32	2.03	2.19	6.82	ppb
Silicon	28-1	803.48	806.80	923.15	844.48	8.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.25	ppb
Silver	107-1	0.02	0.02	0.01	0.02	16.78	ppb
Sodium	23-2	8647.01	8910.61	8828.54	8795.39	1.53	ppb
Strontium	86-1	17.99	18.46	18.58	18.34	1.72	ppb
Strontium	88-1	18.17	18.54	18.68	18.46	1.43	ppb
Sulfur	34-1	403.91	408.78	465.80	426.16	8.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.01	0.01	43.73	ppb
Titanium	47-1	0.18	0.20	0.29	0.22	25.92	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.22	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	14.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	72.76	72.73	73.65	73.05	0.72	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-11	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.3F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:48:58	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	632.58	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-12 Instrumnet Name : P7
 Client Sample ID : X1033BSCFHOTLUN.4F Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:52:29 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.97	6.27	7.88	7.37	12.99	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	4.71	ppb
Arsenic	75-2	0.29	0.35	0.42	0.35	18.68	ppb
Barium	135-1	11.50	11.41	11.82	11.57	1.85	ppb
Barium	137-1	11.60	12.01	12.08	11.90	2.20	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	3.96	4.94	4.59	11.91	ppb
Boron	11-1	4.79	5.02	5.09	4.97	3.09	ppb
Cadmium	106-1	-0.73	-0.89	-1.36	-0.99		ppb
Cadmium	108-1	0.12	0.04	0.12	0.09	53.14	ppb
Cadmium	111-1	-0.03	-0.03	-0.08	-0.05		ppb
Calcium	43-1	6231.31	6150.33	6187.47	6189.70	0.65	ppb
Calcium	44-1	6349.28	6244.56	6372.50	6322.11	1.08	ppb
Chromium	52-2	-0.08	-0.09	-0.08	-0.08		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	30.73	ppb
Copper	63-2	198.51	197.92	198.31	198.25	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.98	36.65	36.86	37.16	1.93	ppb
Iron	57-2	36.74	40.68	37.26	38.23	5.61	ppb
Lead	206-1	2.42	2.34	2.32	2.36	2.15	ppb
Lead	207-1	2.16	2.28	2.15	2.19	3.33	ppb
Lead	208-1	2.32	2.36	2.27	2.32	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	1479.05	1485.03	1475.59	1479.89	0.32	ppb
Manganese	55-2	18.17	18.38	18.21	18.25	0.61	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-12	Instrumnet Name :	P7
Client Sample ID :	X1033BSCFHOTLUN.4F	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:52:29	DataFile Name :	220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	52.77	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	10.63	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	17.70	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	26.14	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	7.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.48	7.36	7.34	7.40	1.03	ppb
Phosphorus	31-2	471.49	498.72	519.68	496.63	4.87	ppb
Potassium	39-2	605.57	609.85	607.90	607.77	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.87	-0.25	0.12	535.46	ppb
Selenium	78-2	0.24	0.61	0.20	0.35	65.32	ppb
Selenium	82-1	1.52	1.90	2.56	1.99	26.38	ppb
Silicon	28-1	786.67	781.01	798.94	788.87	1.16	ppb
Silver	109-1	0.01	0.02	0.01	0.01	30.50	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.94	ppb
Sodium	23-2	8839.13	8861.52	8790.30	8830.32	0.41	ppb
Strontium	86-1	16.93	16.94	17.33	17.07	1.32	ppb
Strontium	88-1	17.55	17.40	17.72	17.56	0.93	ppb
Sulfur	34-1	308.36	408.45	460.03	392.28	19.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	226.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.01	0.03	0.02	28.19	ppb
Titanium	47-1	0.27	0.25	0.22	0.25	10.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	5.57	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	1.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	82.70	83.10	83.08	82.96	0.28	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	85.31	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-12	Instrumnet Name :	P7
Client Sample ID :	X1033BSCFHOTLUN.4F	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:52:29	DataFile Name :	220SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-13 Instrumnet Name : P7
 Client Sample ID : X103BSCR0000B5.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:56:00 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.79	7.78	8.99	7.86	14.01	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.54	ppb
Arsenic	75-2	0.35	0.26	0.30	0.31	14.80	ppb
Barium	135-1	15.84	15.51	15.18	15.51	2.12	ppb
Barium	137-1	15.83	16.04	15.70	15.86	1.09	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.61	4.93	5.25	4.93	6.44	ppb
Boron	11-1	5.05	4.92	5.25	5.07	3.25	ppb
Cadmium	106-1	-0.95	-0.68	-0.12	-0.59		ppb
Cadmium	108-1	0.04	0.10	0.08	0.07	45.37	ppb
Cadmium	111-1	-0.05	-0.03	0.02	-0.02		ppb
Calcium	43-1	6140.54	6128.89	6120.86	6130.09	0.16	ppb
Calcium	44-1	6230.83	6273.90	6228.73	6244.49	0.41	ppb
Chromium	52-2	-0.07	-0.05	-0.06	-0.06		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	16.44	ppb
Copper	63-2	122.56	122.60	122.90	122.68	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.96	24.09	23.57	23.87	1.13	ppb
Iron	57-2	26.17	27.15	24.91	26.08	4.31	ppb
Lead	206-1	2.26	2.24	2.33	2.28	2.16	ppb
Lead	207-1	2.10	2.12	2.11	2.11	0.62	ppb
Lead	208-1	2.17	2.18	2.20	2.18	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1364.37	1371.77	1368.61	1368.25	0.27	ppb
Manganese	55-2	19.36	18.99	19.23	19.19	0.98	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-13	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:56:00	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.01	66.56	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	9.82	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	31.66	ppb
Molybdenum	97-1	0.04	0.03	0.05	0.04	33.91	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	24.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.41	2.22	2.36	2.33	4.34	ppb
Phosphorus	31-2	593.99	534.30	593.44	573.91	5.98	ppb
Potassium	39-2	601.72	620.27	608.01	610.00	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	-0.73	1.05	-0.05	0.09	987.97	ppb
Selenium	82-1	1.22	1.78	1.56	1.52	18.29	ppb
Silicon	28-1	773.48	794.10	770.96	779.51	1.63	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.96	ppb
Silver	107-1	0.02	0.03	0.02	0.02	13.14	ppb
Sodium	23-2	8786.93	8709.22	8755.54	8750.56	0.45	ppb
Strontium	86-1	18.71	18.65	18.70	18.68	0.16	ppb
Strontium	88-1	18.88	18.85	18.91	18.88	0.18	ppb
Sulfur	34-1	371.14	496.13	429.78	432.35	14.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	114.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.17	0.24	0.30	0.24	26.92	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	37.39	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	23.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	170.71	170.82	169.83	170.46	0.32	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	70.43	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-13	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:56:00	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	136.40	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-15 Instrumnet Name : P7
 Client Sample ID : X103BSCR0000B6.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:59:32 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.53	2.21	3.30	2.68	20.93	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	16.69	ppb
Arsenic	75-2	0.28	0.31	0.23	0.28	14.37	ppb
Barium	135-1	16.17	15.38	15.98	15.85	2.59	ppb
Barium	137-1	16.00	15.88	15.74	15.87	0.81	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.04	4.94	5.22	4.73	13.02	ppb
Boron	11-1	5.27	5.00	5.20	5.16	2.73	ppb
Cadmium	106-1	-0.28	-0.35	-0.69	-0.44		ppb
Cadmium	108-1	0.36	0.14	0.32	0.27	41.85	ppb
Cadmium	111-1	0.13	0.13	0.11	0.12	8.46	ppb
Calcium	43-1	6111.41	6086.66	6099.86	6099.31	0.20	ppb
Calcium	44-1	6217.60	6172.78	6219.61	6203.33	0.43	ppb
Chromium	52-2	-0.08	-0.09	-0.07	-0.08		ppb
Cobalt	59-2	0.10	0.09	0.09	0.09	9.41	ppb
Copper	63-2	322.56	323.47	324.91	323.65	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.40	8.42	8.89	8.57	3.26	ppb
Iron	57-2	7.92	8.67	8.30	8.29	4.56	ppb
Lead	206-1	0.53	0.51	0.53	0.52	2.45	ppb
Lead	207-1	0.49	0.49	0.45	0.48	4.37	ppb
Lead	208-1	0.51	0.51	0.51	0.51	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1353.51	1349.00	1356.91	1353.14	0.29	ppb
Manganese	55-2	5.75	5.78	5.87	5.80	1.10	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-15	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:59:32	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	122.63	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.03	23.04	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	46.77	ppb
Molybdenum	97-1	0.05	0.05	0.03	0.05	21.15	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	13.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.07	19.79	20.04	19.97	0.76	ppb
Phosphorus	31-2	343.87	360.95	344.37	349.73	2.78	ppb
Potassium	39-2	602.06	605.13	617.00	608.06	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	0.12	0.00		ppb
Selenium	78-2	0.34	0.10	0.18	0.21	60.73	ppb
Selenium	82-1	1.95	1.89	1.31	1.72	20.57	ppb
Silicon	28-1	805.93	809.71	820.93	812.19	0.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.30	ppb
Silver	107-1	0.01	0.01	0.02	0.01	28.11	ppb
Sodium	23-2	9056.94	9158.75	9073.55	9096.41	0.60	ppb
Strontium	86-1	18.59	18.40	18.10	18.36	1.35	ppb
Strontium	88-1	19.09	18.85	18.62	18.86	1.24	ppb
Sulfur	34-1	364.77	391.53	557.97	438.09	23.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	46.21	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	333.80	ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.15	0.16	0.20	0.17	15.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	16.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	571.60	569.19	571.48	570.76	0.24	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	257.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-15	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:59:32	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	75.07	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-16 Instrumnet Name : P7
 Client Sample ID : X103BSCR0000B6.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:03:03 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.53	17.38	16.25	17.05	4.09	ppb
Antimony	121-1	0.06	0.07	0.09	0.07	14.93	ppb
Arsenic	75-2	0.44	0.38	0.39	0.40	8.76	ppb
Barium	135-1	16.72	16.48	16.83	16.68	1.08	ppb
Barium	137-1	16.88	16.41	17.28	16.85	2.58	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00	461.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.02	4.34	4.33	4.90	19.84	ppb
Boron	11-1	4.61	4.83	5.03	4.82	4.39	ppb
Cadmium	106-1	0.28	1.42	0.42	0.71	88.35	ppb
Cadmium	108-1	1.39	1.73	1.27	1.46	16.45	ppb
Cadmium	111-1	1.22	1.29	1.20	1.24	3.77	ppb
Calcium	43-1	5986.53	6068.12	6006.27	6020.31	0.71	ppb
Calcium	44-1	6116.95	6168.37	6126.50	6137.27	0.45	ppb
Chromium	52-2	-0.03	-0.05	-0.09	-0.06		ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	5.21	ppb
Copper	63-2	649.20	649.32	658.62	652.38	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	77.19	76.86	78.20	77.42	0.91	ppb
Iron	57-2	76.34	77.44	77.41	77.06	0.81	ppb
Lead	206-1	2.17	2.25	2.19	2.20	1.89	ppb
Lead	207-1	2.08	2.08	2.09	2.08	0.37	ppb
Lead	208-1	2.13	2.17	2.11	2.14	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1353.85	1355.91	1344.29	1351.35	0.46	ppb
Manganese	55-2	55.96	54.66	55.82	55.48	1.28	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-16	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:03:03	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	56.69	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	25.89	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	9.21	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	3.87	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	19.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.88	7.88	7.86	7.87	0.20	ppb
Phosphorus	31-2	636.36	588.70	583.49	602.85	4.83	ppb
Potassium	39-2	607.82	612.01	613.50	611.11	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.13	0.50	0.38	57.97	ppb
Selenium	78-2	0.98	-0.04	0.15	0.36	149.38	ppb
Selenium	82-1	2.47	1.89	1.25	1.87	32.47	ppb
Silicon	28-1	812.42	811.95	815.22	813.20	0.22	ppb
Silver	109-1	0.02	0.01	0.01	0.02	18.76	ppb
Silver	107-1	0.03	0.02	0.04	0.03	42.18	ppb
Sodium	23-2	8862.70	8805.25	8848.41	8838.78	0.34	ppb
Strontium	86-1	18.28	18.46	18.74	18.49	1.24	ppb
Strontium	88-1	18.91	19.21	19.05	19.06	0.79	ppb
Sulfur	34-1	362.24	405.76	308.10	358.70	13.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	143.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	243.56	ppb
Tin	118-1	0.00	0.00	0.01	0.00	8.69	ppb
Titanium	47-1	0.49	0.54	0.48	0.50	5.97	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	7.61	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	7.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	350.00	347.40	351.93	349.78	0.65	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	58.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-16	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:03:03	DataFile Name :	223SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-17 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-1-11.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:06:34 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.66	11.02	8.14	7.94	40.08	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	6.95	ppb
Arsenic	75-2	0.30	0.34	0.28	0.31	9.65	ppb
Barium	135-1	17.29	16.47	17.13	16.96	2.56	ppb
Barium	137-1	16.79	16.96	17.05	16.93	0.78	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	3.96	4.95	4.34	12.28	ppb
Boron	11-1	4.97	4.90	4.77	4.88	2.04	ppb
Cadmium	106-1	-0.33	-0.68	-0.86	-0.62		ppb
Cadmium	108-1	0.10	0.02	0.06	0.06	73.20	ppb
Cadmium	111-1	0.00	-0.03	-0.05	-0.03		ppb
Calcium	43-1	6233.22	6251.06	6194.08	6226.12	0.47	ppb
Calcium	44-1	6371.53	6292.69	6253.16	6305.80	0.96	ppb
Chromium	52-2	-0.15	-0.13	-0.15	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	9.45	ppb
Copper	63-2	106.14	107.18	107.10	106.81	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.22	22.99	23.26	23.16	0.64	ppb
Iron	57-2	24.22	23.55	21.02	22.93	7.36	ppb
Lead	206-1	2.01	2.08	2.07	2.05	1.87	ppb
Lead	207-1	1.98	1.88	1.85	1.90	3.51	ppb
Lead	208-1	1.99	2.02	2.01	2.00	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	1351.73	1364.55	1348.43	1354.90	0.63	ppb
Manganese	55-2	15.93	16.01	15.96	15.97	0.27	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-17 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-1-11.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:06:34 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	55.09	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	39.39	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	7.82	ppb
Molybdenum	97-1	0.05	0.05	0.02	0.04	36.26	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	38.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.57	3.43	3.33	3.44	3.52	ppb
Phosphorus	31-2	561.83	573.52	590.76	575.37	2.53	ppb
Potassium	39-2	609.50	611.42	627.58	616.17	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	-0.03	0.63	-0.18	0.14	307.98	ppb
Selenium	82-1	2.43	1.99	1.86	2.09	14.20	ppb
Silicon	28-1	799.59	789.10	791.83	793.51	0.69	ppb
Silver	109-1	0.01	0.01	0.02	0.01	34.76	ppb
Silver	107-1	0.01	0.02	0.02	0.02	26.43	ppb
Sodium	23-2	8910.86	8879.79	8837.20	8875.95	0.42	ppb
Strontium	86-1	19.28	18.98	18.95	19.07	0.96	ppb
Strontium	88-1	19.48	19.57	19.35	19.46	0.56	ppb
Sulfur	34-1	420.47	490.25	447.66	452.79	7.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	72.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.29	0.27	0.23	0.26	12.64	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	9.48	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	18.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	82.19	84.22	82.18	82.86	1.42	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	40.06	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-17	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-1-11.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:06:34	DataFile Name :	224SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-18 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-2-27.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:10:06 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.88	31.85	5.40	14.71	101.03	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	10.74	ppb
Arsenic	75-2	0.30	0.31	0.31	0.31	1.86	ppb
Barium	135-1	13.30	13.94	13.43	13.56	2.50	ppb
Barium	137-1	13.82	13.84	14.36	14.01	2.17	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.91	5.51	4.93	5.11	6.65	ppb
Boron	11-1	4.86	5.14	5.20	5.07	3.59	ppb
Cadmium	106-1	-2.08	-0.66	-0.10	-0.95		ppb
Cadmium	108-1	0.08	0.04	0.06	0.06	36.30	ppb
Cadmium	111-1	-0.13	-0.03	0.01	-0.05		ppb
Calcium	43-1	6201.83	6234.13	6143.98	6193.32	0.74	ppb
Calcium	44-1	6365.77	6326.88	6322.29	6338.31	0.38	ppb
Chromium	52-2	-0.02	-0.05	-0.06	-0.04		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	34.17	ppb
Copper	63-2	215.38	213.13	213.21	213.91	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.19	36.46	36.34	36.33	0.38	ppb
Iron	57-2	38.24	37.95	35.67	37.29	3.77	ppb
Lead	206-1	1.07	1.07	1.06	1.07	0.44	ppb
Lead	207-1	1.04	1.08	1.01	1.04	3.70	ppb
Lead	208-1	1.05	1.06	1.05	1.06	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1379.80	1383.79	1388.53	1384.04	0.32	ppb
Manganese	55-2	16.99	16.91	16.85	16.92	0.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-18	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.1F-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:10:06	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	27.98	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	16.87	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	30.28	ppb
Molybdenum	97-1	0.04	0.03	0.05	0.04	24.75	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	27.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.35	2.30	2.29	2.86	ppb
Phosphorus	31-2	570.50	622.77	524.65	572.64	8.57	ppb
Potassium	39-2	614.92	616.33	623.26	618.17	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	-0.27	0.43	0.16	0.11	338.72	ppb
Selenium	82-1	2.03	1.99	2.19	2.07	5.05	ppb
Silicon	28-1	801.51	800.13	794.31	798.65	0.48	ppb
Silver	109-1	0.01	0.02	0.02	0.02	35.81	ppb
Silver	107-1	0.01	0.02	0.02	0.02	6.31	ppb
Sodium	23-2	8820.55	8755.43	8749.54	8775.18	0.45	ppb
Strontium	86-1	18.41	18.55	17.88	18.28	1.92	ppb
Strontium	88-1	18.60	18.87	18.62	18.70	0.80	ppb
Sulfur	34-1	503.08	492.23	532.29	509.20	4.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.22	0.20	0.27	0.23	15.29	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	43.34	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	8.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	46.63	47.43	46.20	46.75	1.34	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	19.80	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-18	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.1F-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:10:06	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	115.53	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-19 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-2-27.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:13:37 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.40	5.64	5.82	5.28	14.62	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	9.07	ppb
Arsenic	75-2	0.27	0.36	0.34	0.32	14.46	ppb
Barium	135-1	13.29	12.91	13.13	13.11	1.49	ppb
Barium	137-1	13.15	12.87	13.01	13.01	1.09	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	5.63	4.55	4.64	20.56	ppb
Boron	11-1	4.59	5.06	5.40	5.02	8.18	ppb
Cadmium	106-1	-0.63	-0.80	-0.97	-0.80		ppb
Cadmium	108-1	0.04	0.12	0.06	0.07	61.44	ppb
Cadmium	111-1	-0.02	-0.02	-0.03	-0.02		ppb
Calcium	43-1	6124.24	6197.02	6221.62	6180.96	0.82	ppb
Calcium	44-1	6358.47	6303.78	6406.84	6356.36	0.81	ppb
Chromium	52-2	-0.05	-0.05	-0.07	-0.05		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	13.64	ppb
Copper	63-2	209.87	211.46	211.15	210.83	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.56	29.35	33.34	31.08	6.59	ppb
Iron	57-2	28.58	30.83	30.19	29.87	3.89	ppb
Lead	206-1	1.41	1.43	1.44	1.43	1.14	ppb
Lead	207-1	1.30	1.35	1.31	1.32	2.00	ppb
Lead	208-1	1.38	1.38	1.38	1.38	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1392.16	1395.98	1398.14	1395.43	0.22	ppb
Manganese	55-2	13.66	14.13	14.09	13.96	1.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-19	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:13:37	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.00	0.01	63.90	ppb
Molybdenum	95-1	0.02	0.03	0.01	0.02	39.63	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.03	15.03	ppb
Molybdenum	97-1	0.05	0.05	0.05	0.05	2.09	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	24.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.41	3.25	3.25	3.30	2.81	ppb
Phosphorus	31-2	554.43	530.81	535.97	540.40	2.30	ppb
Potassium	39-2	608.04	614.84	622.92	615.26	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	0.12	0.00		ppb
Selenium	78-2	-0.46	-0.08	-0.32	-0.29		ppb
Selenium	82-1	2.38	2.54	2.26	2.40	5.88	ppb
Silicon	28-1	784.51	787.30	813.07	794.96	1.98	ppb
Silver	109-1	0.02	0.02	0.01	0.01	28.76	ppb
Silver	107-1	0.01	0.01	0.01	0.01	3.21	ppb
Sodium	23-2	8778.28	8764.47	8785.87	8776.21	0.12	ppb
Strontium	86-1	17.98	17.85	18.04	17.96	0.53	ppb
Strontium	88-1	18.23	18.35	18.33	18.30	0.34	ppb
Sulfur	34-1	378.20	494.59	570.05	480.95	20.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.17	0.16	0.25	0.19	22.86	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	12.72	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	14.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.86	119.08	119.60	118.51	1.23	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	53.44	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-19	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:13:37	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	263.37	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-20 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-2-27.3F-02: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:17:09 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.13	4.57	5.77	4.82	17.58	ppb
Antimony	121-1	0.11	0.13	0.12	0.12	6.63	ppb
Arsenic	75-2	0.29	0.31	0.31	0.30	4.93	ppb
Barium	135-1	12.48	12.36	12.44	12.43	0.48	ppb
Barium	137-1	12.37	12.55	12.41	12.44	0.76	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.73	5.07	5.09	4.96	4.09	ppb
Boron	11-1	4.96	4.96	4.90	4.94	0.72	ppb
Cadmium	106-1	-1.08	-1.52	-0.61	-1.07		ppb
Cadmium	108-1	0.21	0.23	0.13	0.19	29.45	ppb
Cadmium	111-1	-0.05	-0.10	-0.02	-0.06		ppb
Calcium	43-1	6182.74	6125.51	6194.77	6167.67	0.60	ppb
Calcium	44-1	6295.49	6225.71	6325.79	6282.33	0.82	ppb
Chromium	52-2	-0.13	-0.10	-0.11	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	38.14	ppb
Copper	63-2	243.44	242.45	240.51	242.13	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.09	32.41	31.04	31.51	2.45	ppb
Iron	57-2	32.17	31.12	30.07	31.12	3.38	ppb
Lead	206-1	2.24	2.23	2.22	2.23	0.54	ppb
Lead	207-1	2.12	2.13	2.14	2.13	0.31	ppb
Lead	208-1	2.19	2.19	2.19	2.19	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	1391.24	1408.28	1398.95	1399.49	0.61	ppb
Manganese	55-2	16.81	16.80	16.73	16.78	0.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-20	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.3F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:17:09	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	33.39	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	24.93	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	18.13	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	46.60	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.03	17.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.34	2.38	2.45	2.39	2.51	ppb
Phosphorus	31-2	454.95	507.25	507.54	489.91	6.18	ppb
Potassium	39-2	620.64	613.66	614.24	616.18	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.05	-0.11	-0.18	-0.11		ppb
Selenium	82-1	2.83	2.31	1.90	2.35	19.81	ppb
Silicon	28-1	804.84	781.20	802.26	796.10	1.63	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.77	ppb
Silver	107-1	0.01	0.03	0.02	0.02	42.21	ppb
Sodium	23-2	8526.10	8636.21	8481.99	8548.10	0.93	ppb
Strontium	86-1	17.77	17.56	17.74	17.69	0.63	ppb
Strontium	88-1	17.89	17.80	17.93	17.87	0.37	ppb
Sulfur	34-1	369.26	412.60	537.57	439.81	19.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	42339.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.23	0.23	0.24	0.23	2.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	18.03	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	4.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	163.39	162.34	161.55	162.43	0.57	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	77.04	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-20	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.3F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:17:09	DataFile Name :	227SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:20:40	DataFile Name :	228CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	-0.21	-0.14	-0.10		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	63.88	ppb
Arsenic	75-2	0.01	0.01	-0.01	0.00	395.93	ppb
Barium	135-1	0.00	0.00	0.01	0.00	76.76	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00	2427.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.25	0.06	0.08	197.98	ppb
Boron	11-1	0.14	0.38	0.31	0.28	44.64	ppb
Cadmium	106-1	-0.74	-0.91	-1.03	-0.89		ppb
Cadmium	108-1	0.09	-0.01	0.04	0.04	114.00	ppb
Cadmium	111-1	-0.06	-0.06	-0.07	-0.06		ppb
Calcium	43-1	-2.28	-0.47	-2.32	-1.69		ppb
Calcium	44-1	-4.46	-5.37	-5.21	-5.01		ppb
Chromium	52-2	0.00	0.04	0.02	0.02	83.44	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	227.11	ppb
Copper	63-2	-0.07	-0.08	-0.07	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.07	0.03	0.04	62.63	ppb
Iron	57-2	0.24	0.38	-0.46	0.05	845.90	ppb
Lead	206-1	487.62	488.43	490.52	488.86	0.31	ppb
Lead	207-1	492.27	491.21	498.31	493.93	0.77	ppb
Lead	208-1	493.26	488.31	497.45	493.01	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.01	0.00	-0.01		ppb
Manganese	55-2	0.03	0.03	0.03	0.03	13.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:20:40	DataFile Name :	228CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	1.94	ppb
Molybdenum	96-1	0.00	0.02	0.01	0.01	96.36	ppb
Molybdenum	97-1	0.02	0.00	0.01	0.01	81.44	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	112.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-18.07	-6.24	-15.19	-13.16		ppb
Potassium	39-2	-3.20	-0.48	-0.07	-1.25		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.54	0.01	4321.14	ppb
Selenium	78-2	1.32	1.25	0.04	0.87	82.51	ppb
Selenium	82-1	1.67	1.43	2.21	1.77	22.64	ppb
Silicon	28-1	-13.15	-11.81	-14.93	-13.30		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1.80	ppb
Silver	107-1	0.00	0.00	0.00	0.00	40.35	ppb
Sodium	23-2	-10.66	-9.12	-9.22	-9.66		ppb
Strontium	86-1	-0.03	-0.04	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	14.61	ppb
Sulfur	34-1	-444.57	-423.71	-547.42	-471.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	66.78	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	43.41	ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.02		ppb
Titanium	47-1	-0.01	-0.02	-0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	113.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.11	-0.16	-0.14		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:20:40	DataFile Name :	228CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB48 Instrumnet Name : P7
 Client Sample ID : CCB48 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:24:12 DataFile Name : 229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	-0.15	-0.42	-0.17		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	160.75	ppb
Arsenic	75-2	0.01	0.01	-0.01	0.00	397.08	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	0.51	0.06	0.27	82.51	ppb
Boron	11-1	0.17	0.14	0.30	0.21	40.44	ppb
Cadmium	111-1	-0.06	-0.03	-0.08	-0.06		ppb
Cadmium	106-1	-0.83	-0.39	-1.03	-0.75		ppb
Cadmium	108-1	0.09	0.04	0.02	0.05	71.41	ppb
Calcium	43-1	0.70	0.59	-2.01	-0.24		ppb
Calcium	44-1	-7.66	-7.13	-6.26	-7.02		ppb
Chromium	52-2	-0.02	0.01	0.01	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.08	-0.12	-0.12	-0.11		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.04	-0.05	-0.04		ppb
Iron	57-2	0.06	-0.14	0.32	0.08	289.90	ppb
Lead	206-1	0.02	0.03	0.02	0.02	10.76	ppb
Lead	207-1	0.02	0.01	0.02	0.02	46.79	ppb
Lead	208-1	0.03	0.02	0.02	0.02	9.93	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	-0.13	-0.09	-0.04		ppb
Manganese	55-2	-0.01	-0.03	-0.02	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:24:12	DataFile Name :	229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	139.05	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	3.27	-20.68	-0.62	-6.01		ppb
Potassium	39-2	-0.07	-1.06	0.58	-0.18		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.93	2.42	1.66	2.00	19.26	ppb
Selenium	77-2	-0.25	0.14	-0.25	-0.12		ppb
Selenium	78-2	-0.49	0.97	1.24	0.57	162.35	ppb
Silicon	28-1	-15.25	-10.15	-11.00	-12.13		ppb
Silver	109-1	0.00	0.00	0.00	0.00	86.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00	4621.19	ppb
Sodium	23-2	-10.60	-8.67	-10.57	-9.95		ppb
Strontium	86-1	0.00	-0.06	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-542.67	-443.39	-478.79	-488.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	149.35	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	-0.02	0.00	0.01	0.00		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	-0.18	-0.13	-0.18	-0.16		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:24:12	DataFile Name :	229CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-21 Instrumnet Name : P7
 Client Sample ID : X103BSHA0000B8.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:27:45 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.49	10.29	9.82	10.20	3.36	ppb
Antimony	121-1	0.17	0.15	0.15	0.16	5.85	ppb
Arsenic	75-2	0.32	0.24	0.29	0.29	13.75	ppb
Barium	135-1	17.55	17.80	17.81	17.72	0.82	ppb
Barium	137-1	17.85	18.09	17.88	17.94	0.72	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	157.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.99	3.57	4.73	4.43	17.09	ppb
Boron	11-1	4.00	3.99	4.08	4.03	1.20	ppb
Cadmium	106-1	0.33	-0.08	0.07	0.11	196.96	ppb
Cadmium	108-1	0.88	0.93	1.01	0.94	6.95	ppb
Cadmium	111-1	0.73	0.75	0.72	0.73	2.47	ppb
Calcium	43-1	5415.18	5432.08	5323.32	5390.20	1.09	ppb
Calcium	44-1	5498.26	5493.45	5535.34	5509.02	0.42	ppb
Chromium	52-2	-0.03	0.02	0.00	0.00		ppb
Cobalt	59-2	0.13	0.14	0.13	0.14	0.53	ppb
Copper	63-2	867.96	851.63	860.61	860.07	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3001.24	2919.39	2960.90	2960.51	1.38	ppb
Iron	57-2	2957.85	2928.30	2949.18	2945.11	0.52	ppb
Lead	206-1	10.06	9.95	10.14	10.05	0.95	ppb
Lead	207-1	9.42	9.50	9.30	9.41	1.04	ppb
Lead	208-1	9.78	9.74	9.70	9.74	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	1147.81	1134.30	1143.14	1141.75	0.60	ppb
Manganese	55-2	34.55	34.51	35.37	34.81	1.40	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-21	Instrumnet Name :	P7
Client Sample ID :	X103BSHA0000B8.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:27:45	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	19.79	ppb
Molybdenum	95-1	0.10	0.10	0.10	0.10	3.18	ppb
Molybdenum	96-1	0.12	0.10	0.09	0.10	11.59	ppb
Molybdenum	97-1	0.09	0.14	0.15	0.13	23.84	ppb
Molybdenum	98-1	0.11	0.08	0.11	0.10	17.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.03	14.70	14.91	14.88	1.10	ppb
Phosphorus	31-2	396.33	393.38	397.47	395.73	0.53	ppb
Potassium	39-2	597.14	579.71	593.31	590.05	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	0.13	0.13	1.54	ppb
Selenium	78-2	-0.08	-0.19	0.41	0.04	720.69	ppb
Selenium	82-1	2.41	2.13	2.34	2.29	6.46	ppb
Silicon	28-1	1845.05	1833.42	1839.49	1839.32	0.32	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.48	ppb
Silver	107-1	0.03	0.04	0.03	0.03	23.80	ppb
Sodium	23-2	7628.93	7506.03	7462.01	7532.32	1.15	ppb
Strontium	86-1	22.52	22.72	22.55	22.60	0.47	ppb
Strontium	88-1	22.78	22.72	22.82	22.78	0.22	ppb
Sulfur	34-1	222.10	144.18	51.54	139.28	61.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	111.75	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	49.63	ppb
Tin	118-1	0.10	0.11	0.10	0.10	7.97	ppb
Titanium	47-1	0.33	0.21	0.26	0.27	21.57	ppb
Uranium	238-1	0.10	0.10	0.10	0.10	2.74	ppb
Vanadium	51-2	0.07	0.07	0.08	0.08	6.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	870.51	861.43	880.29	870.74	1.08	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	44.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-21	Instrumnet Name :	P7
Client Sample ID :	X103BSHA0000B8.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:27:45	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	16.96	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-22 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.1F-0; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:31:16 DataFile Name : 231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.07	12.46	13.93	12.82	7.67	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	9.68	ppb
Arsenic	75-2	0.31	0.35	0.35	0.33	6.39	ppb
Barium	135-1	20.32	20.50	20.22	20.35	0.70	ppb
Barium	137-1	20.90	20.78	20.32	20.67	1.49	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.14	4.95	3.73	4.27	14.42	ppb
Boron	11-1	4.42	5.04	5.19	4.88	8.35	ppb
Cadmium	106-1	-0.66	-0.41	-0.40	-0.49		ppb
Cadmium	108-1	0.08	0.06	-0.01	0.04	102.46	ppb
Cadmium	111-1	-0.05	-0.03	-0.02	-0.03		ppb
Calcium	43-1	6189.30	6242.15	6356.61	6262.69	1.37	ppb
Calcium	44-1	6340.70	6350.90	6460.24	6383.94	1.04	ppb
Chromium	52-2	0.00	-0.06	-0.05	-0.04		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	21.18	ppb
Copper	63-2	165.43	165.73	165.70	165.62	0.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.59	22.24	22.49	22.11	2.12	ppb
Iron	57-2	20.90	23.60	22.79	22.43	6.19	ppb
Lead	206-1	0.96	0.94	0.97	0.96	1.59	ppb
Lead	207-1	0.92	0.92	0.89	0.91	1.60	ppb
Lead	208-1	0.95	0.93	0.93	0.94	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1355.21	1366.89	1372.24	1364.78	0.64	ppb
Manganese	55-2	16.65	16.85	16.59	16.70	0.81	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-22	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:31:16	DataFile Name :	231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	23.93	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	21.14	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	29.04	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	45.56	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.03	13.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.82	3.69	3.77	3.76	1.81	ppb
Phosphorus	31-2	451.57	490.08	504.93	482.19	5.71	ppb
Potassium	39-2	616.57	619.52	613.41	616.50	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	0.50	-0.28	0.31	0.18	227.76	ppb
Selenium	82-1	2.13	2.21	1.54	1.96	18.80	ppb
Silicon	28-1	787.34	789.28	796.79	791.14	0.63	ppb
Silver	109-1	0.02	0.01	0.02	0.02	22.22	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.08	ppb
Sodium	23-2	8635.04	8685.31	8707.95	8676.10	0.43	ppb
Strontium	86-1	20.96	20.34	20.87	20.72	1.62	ppb
Strontium	88-1	21.16	20.83	21.19	21.06	0.94	ppb
Sulfur	34-1	116.18	161.02	419.10	232.10	70.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	268.23	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.18	0.27	0.25	0.23	19.54	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	18.45	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	18.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	225.23	224.01	229.76	226.33	1.34	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	29.38	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-22	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.1F-0;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:31:16	DataFile Name :	231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	-0.01	0.00	7915.79	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-23 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.2F-0; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:34:48 DataFile Name : 232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.37	6.19	8.64	7.40	16.52	ppb
Antimony	121-1	0.11	0.11	0.10	0.11	4.78	ppb
Arsenic	75-2	0.37	0.41	0.34	0.37	10.47	ppb
Barium	135-1	21.03	21.23	20.62	20.96	1.48	ppb
Barium	137-1	21.17	21.42	21.25	21.28	0.60	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	4.40	4.27	4.35	1.48	ppb
Boron	11-1	4.34	5.27	5.43	5.01	11.78	ppb
Cadmium	106-1	-0.35	-0.89	-1.09	-0.78		ppb
Cadmium	108-1	0.06	0.08	0.08	0.07	16.73	ppb
Cadmium	111-1	-0.03	-0.06	-0.08	-0.06		ppb
Calcium	43-1	6276.59	6200.77	6160.77	6212.71	0.95	ppb
Calcium	44-1	6376.10	6341.72	6331.39	6349.74	0.37	ppb
Chromium	52-2	-0.12	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	56.53	ppb
Copper	63-2	163.36	162.08	163.31	162.91	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	155.20	152.44	155.28	154.31	1.05	ppb
Iron	57-2	154.18	153.70	149.15	152.34	1.82	ppb
Lead	206-1	0.47	0.49	0.53	0.50	5.28	ppb
Lead	207-1	0.44	0.47	0.45	0.45	2.57	ppb
Lead	208-1	0.49	0.49	0.49	0.49	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1345.03	1345.20	1323.30	1337.84	0.94	ppb
Manganese	55-2	15.69	15.48	15.41	15.53	0.94	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-23	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:34:48	DataFile Name :	232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	26.74	ppb
Molybdenum	95-1	0.04	0.05	0.03	0.04	22.27	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	14.85	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	25.99	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	16.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.98	5.86	5.76	5.87	1.87	ppb
Phosphorus	31-2	492.76	527.40	517.15	512.44	3.47	ppb
Potassium	39-2	636.17	634.29	632.22	634.23	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.44	0.32	-0.22	0.18	192.67	ppb
Selenium	82-1	1.75	2.34	2.74	2.28	21.87	ppb
Silicon	28-1	788.02	792.28	781.79	787.36	0.67	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.55	ppb
Silver	107-1	0.02	0.02	0.01	0.01	20.05	ppb
Sodium	23-2	8839.81	8674.29	8609.40	8707.83	1.36	ppb
Strontium	86-1	20.31	20.42	20.89	20.54	1.49	ppb
Strontium	88-1	21.11	20.75	21.00	20.95	0.89	ppb
Sulfur	34-1	257.34	335.65	364.51	319.17	17.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	61.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	214.78	ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.34	0.19	0.24	0.26	29.75	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	52.18	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	16.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	114.57	115.58	115.14	115.10	0.44	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	63.34	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-23	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:34:48	DataFile Name :	232SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-24 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.3F-0; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:38:19 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.70	3.32	2.83	3.28	13.17	ppb
Antimony	121-1	0.10	0.10	0.12	0.11	8.03	ppb
Arsenic	75-2	0.47	0.40	0.46	0.44	8.20	ppb
Barium	135-1	17.25	17.21	17.09	17.18	0.47	ppb
Barium	137-1	17.50	17.56	17.03	17.37	1.66	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	5.18	6.32	5.32	17.81	ppb
Boron	11-1	4.70	4.45	5.22	4.79	8.16	ppb
Cadmium	106-1	-0.95	-1.71	-0.67	-1.11		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00	1938.90	ppb
Cadmium	111-1	-0.05	-0.10	-0.04	-0.06		ppb
Calcium	43-1	6051.27	6102.34	6083.55	6079.06	0.42	ppb
Calcium	44-1	6220.16	6226.91	6179.54	6208.87	0.41	ppb
Chromium	52-2	-0.05	-0.09	-0.08	-0.07		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	8.02	ppb
Copper	63-2	275.20	280.75	275.36	277.10	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.14	18.20	17.32	17.55	3.23	ppb
Iron	57-2	18.64	15.84	16.12	16.86	9.14	ppb
Lead	206-1	1.24	1.22	1.24	1.23	1.04	ppb
Lead	207-1	1.14	1.18	1.15	1.16	1.48	ppb
Lead	208-1	1.21	1.19	1.21	1.20	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1366.25	1372.30	1345.18	1361.25	1.05	ppb
Manganese	55-2	13.10	13.13	12.83	13.02	1.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-24	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:38:19	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	45.59	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	30.48	ppb
Molybdenum	96-1	0.02	0.04	0.01	0.02	57.41	ppb
Molybdenum	97-1	0.05	0.03	0.05	0.04	27.57	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	7.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.17	3.30	3.34	3.27	2.67	ppb
Phosphorus	31-2	536.77	515.20	486.02	512.67	4.97	ppb
Potassium	39-2	602.50	618.35	614.47	611.77	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	0.13	0.00	9684.62	ppb
Selenium	78-2	0.48	0.16	-0.02	0.21	120.26	ppb
Selenium	82-1	2.20	1.69	2.32	2.07	16.06	ppb
Silicon	28-1	790.19	805.73	798.64	798.19	0.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.20	ppb
Silver	107-1	0.02	0.02	0.01	0.02	25.07	ppb
Sodium	23-2	8802.05	8854.53	8802.98	8819.85	0.34	ppb
Strontium	86-1	18.79	18.93	18.86	18.86	0.38	ppb
Strontium	88-1	19.43	19.39	19.20	19.34	0.64	ppb
Sulfur	34-1	252.86	371.45	281.96	302.09	20.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.25	0.22	0.19	0.22	13.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	289.54	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	17.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	180.47	185.57	178.09	181.37	2.11	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.87	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-24	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:38:19	DataFile Name :	233SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-25 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.4F-0; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:41:51 DataFile Name : 234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.28	11.69	11.50	12.16	8.06	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	16.66	ppb
Arsenic	75-2	0.34	0.37	0.36	0.36	3.95	ppb
Barium	135-1	17.81	17.64	17.86	17.77	0.66	ppb
Barium	137-1	17.63	17.88	18.36	17.96	2.07	ppb
Beryllium	9-1	-0.01	-0.01	0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	4.35	4.86	4.63	5.63	ppb
Boron	11-1	4.86	4.58	5.40	4.95	8.45	ppb
Cadmium	106-1	-0.84	-0.67	-0.71	-0.74		ppb
Cadmium	108-1	-0.01	0.14	-0.01	0.04	199.20	ppb
Cadmium	111-1	-0.05	-0.05	-0.04	-0.04		ppb
Calcium	43-1	6024.86	6018.60	6108.22	6050.56	0.83	ppb
Calcium	44-1	6167.12	6151.64	6274.46	6197.74	1.08	ppb
Chromium	52-2	-0.07	-0.08	-0.08	-0.08		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	45.42	ppb
Copper	63-2	226.64	225.27	226.16	226.02	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.94	30.79	28.41	29.05	5.26	ppb
Iron	57-2	28.40	28.86	32.08	29.78	6.73	ppb
Lead	206-1	1.78	1.76	1.74	1.76	1.19	ppb
Lead	207-1	1.60	1.59	1.66	1.62	2.58	ppb
Lead	208-1	1.68	1.69	1.69	1.69	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1342.27	1342.93	1335.49	1340.23	0.31	ppb
Manganese	55-2	21.68	22.09	22.23	22.00	1.29	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-25	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:41:51	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	67.64	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	27.32	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	15.88	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	2.59	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	11.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.66	6.49	6.59	6.58	1.32	ppb
Phosphorus	31-2	473.51	508.57	522.62	501.57	5.04	ppb
Potassium	39-2	613.90	607.26	610.24	610.47	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	0.12	0.13	2.59	ppb
Selenium	78-2	0.90	-0.22	-0.68	0.00		ppb
Selenium	82-1	2.31	2.78	2.28	2.46	11.49	ppb
Silicon	28-1	772.89	781.43	807.26	787.19	2.27	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.90	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.94	ppb
Sodium	23-2	8567.36	8528.89	8584.13	8560.13	0.33	ppb
Strontium	86-1	19.34	19.31	19.25	19.30	0.23	ppb
Strontium	88-1	19.62	19.82	19.65	19.70	0.55	ppb
Sulfur	34-1	145.62	238.82	283.79	222.74	31.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	49.88	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.23	0.21	0.27	0.24	13.02	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	65.36	ppb
Vanadium	51-2	0.04	0.04	0.03	0.03	17.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.56	75.54	74.94	75.68	1.08	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	209.41	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-25	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.4F-0;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:41:51	DataFile Name :	234SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-26 Instrumnet Name : P7
 Client Sample ID : X103BSOF0000B3.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:45:22 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.02	5.29	5.13	4.82	14.31	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	3.79	ppb
Arsenic	75-2	0.36	0.31	0.36	0.34	8.55	ppb
Barium	135-1	14.85	15.14	15.07	15.02	1.02	ppb
Barium	137-1	15.14	15.56	15.50	15.40	1.47	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	187.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	6.01	4.68	5.24	13.20	ppb
Boron	11-1	5.14	4.67	5.02	4.94	5.00	ppb
Cadmium	106-1	-0.68	-0.87	-0.45	-0.67		ppb
Cadmium	108-1	0.20	0.16	0.08	0.15	42.74	ppb
Cadmium	111-1	0.00	-0.02	0.02	0.00		ppb
Calcium	43-1	6048.10	6109.39	6009.13	6055.54	0.83	ppb
Calcium	44-1	6164.55	6187.31	6206.80	6186.22	0.34	ppb
Chromium	52-2	-0.06	-0.11	-0.07	-0.08		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	13.94	ppb
Copper	63-2	246.65	249.90	251.55	249.37	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.88	26.24	26.07	26.39	1.61	ppb
Iron	57-2	25.63	25.77	27.70	26.37	4.39	ppb
Lead	206-1	4.28	4.33	4.25	4.29	1.04	ppb
Lead	207-1	4.13	4.07	4.09	4.10	0.70	ppb
Lead	208-1	4.24	4.23	4.21	4.23	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	1350.14	1359.05	1369.85	1359.68	0.73	ppb
Manganese	55-2	17.75	17.86	18.03	17.88	0.80	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-26 Instrumnet Name : P7
 Client Sample ID : X103BSOF0000B3.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:45:22 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	25.41	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.02	27.40	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	36.65	ppb
Molybdenum	97-1	0.04	0.07	0.04	0.05	31.15	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.03	4.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.23	28.98	28.20	28.47	1.55	ppb
Phosphorus	31-2	411.42	503.91	479.67	465.00	10.31	ppb
Potassium	39-2	602.08	600.62	602.80	601.83	0.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.48	-0.18	0.63	-0.01		ppb
Selenium	82-1	2.13	2.03	2.57	2.25	12.78	ppb
Silicon	28-1	800.55	802.32	788.07	796.98	0.97	ppb
Silver	109-1	0.01	0.02	0.01	0.01	20.77	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.75	ppb
Sodium	23-2	8884.47	9130.72	9094.84	9036.67	1.47	ppb
Strontium	86-1	18.69	18.58	18.53	18.60	0.42	ppb
Strontium	88-1	18.68	18.64	18.60	18.64	0.22	ppb
Sulfur	34-1	204.52	297.31	276.50	259.44	18.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	106.95	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	126.08	ppb
Tin	118-1	0.03	0.06	0.06	0.05	31.09	ppb
Titanium	47-1	0.15	0.25	0.22	0.21	26.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	46.25	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	3.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	176.67	177.74	179.55	177.99	0.82	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-26	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B3.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:45:22	DataFile Name :	235SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-27 Instrumnet Name : P7
 Client Sample ID : X103BSOF0000B7.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:48:54 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.33	15.25	15.33	15.64	3.87	ppb
Antimony	121-1	2.75	2.78	2.76	2.77	0.43	ppb
Arsenic	75-2	0.98	1.01	1.01	1.00	1.75	ppb
Barium	135-1	22.34	22.74	22.54	22.54	0.89	ppb
Barium	137-1	23.06	22.69	22.46	22.74	1.32	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	153.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	5.33	5.63	5.22	9.24	ppb
Boron	11-1	5.03	4.84	4.68	4.85	3.59	ppb
Cadmium	106-1	0.41	0.11	-0.35	0.06	648.74	ppb
Cadmium	108-1	1.64	1.28	1.42	1.45	12.52	ppb
Cadmium	111-1	0.69	0.75	0.65	0.70	7.38	ppb
Calcium	43-1	5453.94	5509.65	5458.48	5474.02	0.57	ppb
Calcium	44-1	5603.46	5649.02	5603.52	5618.67	0.47	ppb
Chromium	52-2	-0.11	-0.11	-0.11	-0.11		ppb
Cobalt	59-2	0.43	0.46	0.44	0.44	3.65	ppb
Copper	63-2	533.31	526.56	534.33	531.40	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.14	47.01	50.12	48.42	3.26	ppb
Iron	57-2	49.47	50.05	48.03	49.19	2.12	ppb
Lead	206-1	30.72	30.99	31.13	30.94	0.66	ppb
Lead	207-1	28.84	28.90	28.94	28.89	0.18	ppb
Lead	208-1	29.95	30.12	30.31	30.12	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1229.93	1218.70	1230.53	1226.38	0.54	ppb
Manganese	55-2	122.02	122.29	122.05	122.12	0.12	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-27	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B7.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:48:54	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	9.11	ppb
Molybdenum	95-1	0.05	0.06	0.06	0.06	13.60	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.04	15.13	ppb
Molybdenum	97-1	0.08	0.07	0.07	0.07	12.87	ppb
Molybdenum	98-1	0.05	0.06	0.04	0.05	12.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	160.56	159.89	160.94	160.46	0.33	ppb
Phosphorus	31-2	135.48	140.69	147.85	141.34	4.40	ppb
Potassium	39-2	573.37	560.94	564.99	566.43	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.12	-0.25	0.00		ppb
Selenium	78-2	0.12	0.77	0.74	0.54	67.65	ppb
Selenium	82-1	1.38	2.27	2.10	1.92	24.75	ppb
Silicon	28-1	1794.69	1828.46	1789.39	1804.18	1.17	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.67	ppb
Silver	107-1	0.01	0.02	0.01	0.01	14.20	ppb
Sodium	23-2	8881.32	8736.20	8923.74	8847.08	1.11	ppb
Strontium	86-1	16.90	16.65	16.38	16.65	1.57	ppb
Strontium	88-1	17.12	16.93	16.93	17.00	0.64	ppb
Sulfur	34-1	49.63	193.54	103.40	115.53	62.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	36.13	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	36.52	ppb
Tin	118-1	0.21	0.20	0.20	0.20	3.42	ppb
Titanium	47-1	0.40	0.43	0.36	0.40	9.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.57	ppb
Vanadium	51-2	0.07	0.04	0.06	0.05	23.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1862.23	1867.87	1867.33	1865.81	0.17	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.27	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-27	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B7.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:48:54	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	220.23	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-28 Instrumnet Name : P7
 Client Sample ID : X103BSOF000B7A.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:52:26 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.85	7.53	10.29	9.22	16.04	ppb
Antimony	121-1	0.14	0.11	0.14	0.13	13.48	ppb
Arsenic	75-2	0.51	0.51	0.40	0.47	13.18	ppb
Barium	135-1	15.95	15.62	16.47	16.01	2.66	ppb
Barium	137-1	16.27	16.18	16.33	16.26	0.46	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.76	4.57	4.88	5.07	12.22	ppb
Boron	11-1	4.54	5.08	5.36	4.99	8.29	ppb
Cadmium	106-1	-1.09	-0.31	-1.53	-0.98		ppb
Cadmium	108-1	0.12	0.17	0.06	0.12	46.14	ppb
Cadmium	111-1	-0.08	-0.01	-0.10	-0.06		ppb
Calcium	43-1	6151.09	6101.25	6175.21	6142.52	0.61	ppb
Calcium	44-1	6253.31	6211.31	6279.98	6248.20	0.55	ppb
Chromium	52-2	-0.07	-0.07	-0.04	-0.06		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	5.45	ppb
Copper	63-2	449.04	451.38	454.45	451.62	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.61	37.96	38.36	37.98	0.99	ppb
Iron	57-2	40.24	40.27	37.17	39.23	4.55	ppb
Lead	206-1	2.11	2.11	2.08	2.10	0.78	ppb
Lead	207-1	2.07	1.98	1.93	1.99	3.46	ppb
Lead	208-1	2.10	2.07	2.03	2.07	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	1340.40	1361.94	1356.41	1352.92	0.83	ppb
Manganese	55-2	38.64	38.90	39.35	38.96	0.92	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-28 Instrumnet Name : P7
 Client Sample ID : X103BSOF000B7A.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:52:26 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	10.94	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	30.20	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	32.47	ppb
Molybdenum	97-1	0.06	0.04	0.02	0.04	41.54	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	20.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.98	0.84	0.90	8.51	ppb
Phosphorus	31-2	514.03	471.40	470.23	485.22	5.14	ppb
Potassium	39-2	606.84	609.59	601.77	606.07	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.25	-0.25	0.00		ppb
Selenium	78-2	0.78	0.88	0.23	0.63	55.10	ppb
Selenium	82-1	2.44	1.76	1.75	1.98	20.05	ppb
Silicon	28-1	841.43	842.89	811.60	831.97	2.12	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.17	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.54	ppb
Sodium	23-2	8996.36	8898.96	9168.90	9021.40	1.52	ppb
Strontium	86-1	18.50	18.41	18.58	18.50	0.46	ppb
Strontium	88-1	18.67	19.04	18.94	18.88	1.03	ppb
Sulfur	34-1	261.89	255.46	326.38	281.24	13.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	123.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.32	0.32	0.37	0.34	8.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	80.26	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	13.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	174.01	171.40	174.93	173.44	1.06	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-28	Instrumnet Name :	P7
Client Sample ID :	X103BSOF000B7A.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:52:26	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.02	0.00	488.75	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-29 Instrumnet Name : P7
 Client Sample ID : X103BSOF0000B8.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:55:57 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.60	11.79	7.61	9.67	21.62	ppb
Antimony	121-1	0.06	0.05	0.08	0.06	25.65	ppb
Arsenic	75-2	0.39	0.34	0.33	0.35	9.36	ppb
Barium	135-1	16.08	16.32	15.95	16.12	1.18	ppb
Barium	137-1	16.08	16.19	15.88	16.05	0.99	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.99	4.60	5.03	4.54	11.54	ppb
Boron	11-1	4.69	4.81	5.03	4.84	3.56	ppb
Cadmium	106-1	-0.03	0.33	-0.13	0.06	429.50	ppb
Cadmium	108-1	1.10	0.70	0.92	0.91	21.90	ppb
Cadmium	111-1	0.48	0.50	0.44	0.47	6.94	ppb
Calcium	43-1	6166.98	6261.76	6224.51	6217.75	0.77	ppb
Calcium	44-1	6311.10	6417.77	6328.16	6352.34	0.90	ppb
Chromium	52-2	-0.17	-0.16	-0.17	-0.16		ppb
Cobalt	59-2	0.12	0.12	0.12	0.12	1.92	ppb
Copper	63-2	316.73	314.17	315.33	315.41	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.78	33.03	33.19	33.33	1.18	ppb
Iron	57-2	34.28	34.57	31.40	33.42	5.25	ppb
Lead	206-1	6.85	6.84	6.76	6.82	0.68	ppb
Lead	207-1	6.54	6.52	6.43	6.50	0.87	ppb
Lead	208-1	6.72	6.71	6.68	6.70	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	1379.27	1349.53	1361.87	1363.56	1.10	ppb
Manganese	55-2	26.76	26.82	26.89	26.82	0.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-29	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B8.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:55:57	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	35.44	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	13.10	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	37.35	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	31.73	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	7.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.41	40.55	41.30	40.75	1.18	ppb
Phosphorus	31-2	534.28	456.43	487.71	492.81	7.95	ppb
Potassium	39-2	609.11	605.39	602.82	605.77	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.12	-0.25	0.12	305.45	ppb
Selenium	78-2	0.57	0.00	0.75	0.44	88.08	ppb
Selenium	82-1	2.02	2.20	1.52	1.91	18.61	ppb
Silicon	28-1	798.89	804.77	788.64	797.43	1.02	ppb
Silver	109-1	0.01	0.02	0.02	0.02	21.77	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.27	ppb
Sodium	23-2	9008.83	8891.63	9071.85	8990.77	1.02	ppb
Strontium	86-1	19.11	19.05	18.58	18.91	1.51	ppb
Strontium	88-1	19.38	19.05	18.99	19.14	1.09	ppb
Sulfur	34-1	166.55	325.44	195.18	229.06	36.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	75.32	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	140.76	ppb
Tin	118-1	0.01	0.03	0.03	0.02	64.27	ppb
Titanium	47-1	0.35	0.35	0.26	0.32	16.82	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	22.97	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	14.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1168.73	1169.24	1170.45	1169.48	0.08	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	118.19	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-29	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B8.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:55:57	DataFile Name :	238SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-30 Instrumnet Name : P7
 Client Sample ID : X10BBSOF0000B8.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:59:29 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.88	5.42	5.64	5.65	4.09	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	13.43	ppb
Arsenic	75-2	0.35	0.37	0.29	0.34	12.12	ppb
Barium	135-1	15.78	15.62	15.64	15.68	0.55	ppb
Barium	137-1	16.16	15.84	15.85	15.95	1.16	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.96	4.38	5.71	4.68	19.54	ppb
Boron	11-1	5.05	5.01	4.76	4.94	3.15	ppb
Cadmium	106-1	-0.27	-0.20	-0.41	-0.29		ppb
Cadmium	108-1	0.56	0.65	0.78	0.66	16.42	ppb
Cadmium	111-1	0.55	0.57	0.51	0.54	6.30	ppb
Calcium	43-1	6083.73	6057.36	6056.21	6065.77	0.26	ppb
Calcium	44-1	6178.43	6221.03	6232.55	6210.67	0.46	ppb
Chromium	52-2	-0.09	-0.10	-0.07	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	16.28	ppb
Copper	63-2	140.64	139.02	141.79	140.48	0.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.13	26.46	27.73	27.11	2.35	ppb
Iron	57-2	26.02	26.43	27.67	26.71	3.22	ppb
Lead	206-1	1.03	1.03	1.07	1.04	1.93	ppb
Lead	207-1	0.97	0.99	1.05	1.00	3.98	ppb
Lead	208-1	1.03	1.04	1.06	1.04	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1377.66	1336.35	1360.02	1358.01	1.53	ppb
Manganese	55-2	25.02	24.82	25.43	25.09	1.24	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-30 Instrumnet Name : P7
 Client Sample ID : X10BBSOF0000B8.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:59:29 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	47.37	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.04	27.26	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	46.15	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	17.51	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	32.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.46	2.51	2.49	2.49	0.97	ppb
Phosphorus	31-2	651.05	616.97	598.59	622.20	4.28	ppb
Potassium	39-2	611.08	599.87	607.95	606.30	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.50	0.00		ppb
Selenium	78-2	0.28	-0.67	0.39	0.00		ppb
Selenium	82-1	2.07	1.63	2.12	1.94	13.77	ppb
Silicon	28-1	780.89	776.40	781.47	779.59	0.36	ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.80	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.14	ppb
Sodium	23-2	9136.21	8916.60	8908.71	8987.17	1.44	ppb
Strontium	86-1	18.51	18.05	18.90	18.49	2.29	ppb
Strontium	88-1	18.88	18.74	18.95	18.86	0.56	ppb
Sulfur	34-1	283.81	328.54	298.69	303.68	7.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	163.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.29	0.29	0.34	0.31	9.14	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.95	ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	3.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	236.18	234.74	236.78	235.90	0.45	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	108.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-30	Instrumnet Name :	P7
Client Sample ID :	X10BBSOF0000B8.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:59:29	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	1011.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:03:01	DataFile Name :	240CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.15	-0.08	-0.01	-0.08		ppb
Antimony	121-1	0.01	0.00	0.00	0.00	116.99	ppb
Arsenic	75-2	0.01	-0.01	0.02	0.01	173.79	ppb
Barium	135-1	0.01	0.01	0.01	0.01	31.57	ppb
Barium	137-1	0.01	0.01	0.00	0.01	73.21	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.25	0.44	0.25	74.99	ppb
Boron	11-1	0.31	0.18	0.26	0.25	26.54	ppb
Cadmium	106-1	-0.70	-0.65	0.36	-0.33		ppb
Cadmium	108-1	0.00	-0.03	0.02	0.00		ppb
Cadmium	111-1	-0.05	-0.05	0.03	-0.02		ppb
Calcium	43-1	0.00	-0.51	0.81	0.10	651.57	ppb
Calcium	44-1	-5.97	-6.00	-5.74	-5.90		ppb
Chromium	52-2	0.01	0.01	-0.01	0.00	350.20	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	190.97	ppb
Copper	63-2	-0.07	-0.07	-0.07	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.14	0.20	0.11	0.15	30.74	ppb
Iron	57-2	-0.27	0.24	-0.02	-0.01		ppb
Lead	206-1	494.59	484.80	489.28	489.56	1.00	ppb
Lead	207-1	499.31	488.21	495.67	494.40	1.14	ppb
Lead	208-1	499.19	488.27	491.97	493.14	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.17	0.14	0.18	25.92	ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:03:01	DataFile Name :	240CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	7.17	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.03	0.02	0.01	0.02	41.48	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	43.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-6.27	-6.30	9.12	-1.15		ppb
Potassium	39-2	1.13	-3.42	0.04	-0.75		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.55	0.01	3619.37	ppb
Selenium	78-2	0.14	0.59	0.00	0.24	125.80	ppb
Selenium	82-1	2.09	1.97	1.35	1.80	21.86	ppb
Silicon	28-1	-12.66	-11.23	-10.56	-11.48		ppb
Silver	109-1	0.00	0.00	0.00	0.00	86.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00	13.44	ppb
Sodium	23-2	-8.67	-8.88	-8.24	-8.59		ppb
Strontium	86-1	0.00	-0.04	0.00	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	37.75	ppb
Sulfur	34-1	-548.97	-531.84	-540.29	-540.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	49.93	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	59.93	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.02	-0.02	0.03	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	129.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.07	-0.08	-0.09		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:03:01	DataFile Name :	240CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB49 Instrumnet Name : P7
 Client Sample ID : CCB49 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:06:32 DataFile Name : 241CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.15	-0.22	-0.35	-0.24		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	26.42	ppb
Arsenic	75-2	-0.01	0.02	0.01	0.01	167.59	ppb
Barium	135-1	0.00	-0.01	-0.01	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	-0.07	0.44	0.23	114.11	ppb
Boron	11-1	0.07	0.05	0.12	0.08	44.84	ppb
Cadmium	106-1	0.16	-1.04	-1.49	-0.79		ppb
Cadmium	108-1	0.02	-0.01	0.04	0.02	130.04	ppb
Cadmium	111-1	0.01	-0.08	-0.11	-0.06		ppb
Calcium	43-1	-3.03	-1.03	-1.78	-1.95		ppb
Calcium	44-1	-5.85	-7.31	-7.10	-6.75		ppb
Chromium	52-2	-0.04	0.00	-0.06	-0.03		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.11	-0.08	-0.10	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.09	0.00	-0.08	-0.06		ppb
Iron	57-2	-0.72	-0.28	-0.01	-0.34		ppb
Lead	206-1	0.02	0.03	0.02	0.02	21.82	ppb
Lead	207-1	0.02	0.02	0.02	0.02	5.46	ppb
Lead	208-1	0.03	0.03	0.03	0.03	2.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.02	0.11	-0.07	0.02	464.44	ppb
Manganese	55-2	-0.03	-0.03	-0.01	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:06:32	DataFile Name :	241CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	5.12	-15.64	-3.79	-4.77		ppb
Potassium	39-2	-3.69	0.17	-3.17	-2.23		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.54	-0.25	0.14	276.42	ppb
Selenium	78-2	1.31	-0.01	0.68	0.66	100.30	ppb
Selenium	82-1	2.71	2.53	1.85	2.37	19.10	ppb
Silicon	28-1	-14.12	-14.20	-13.81	-14.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	131.62	ppb
Sodium	23-2	-10.42	-10.76	-11.02	-10.73		ppb
Strontium	86-1	-0.03	-0.02	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-484.05	-659.14	-538.31	-560.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.00	-0.04	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	676.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.20	-0.20	-0.16		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:06:32	DataFile Name :	241CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-31 Instrumnet Name : P7
 Client Sample ID : X10301BR000101.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:10:05 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.10	5.19	6.29	5.53	11.99	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	5.73	ppb
Arsenic	75-2	0.29	0.30	0.30	0.30	1.73	ppb
Barium	135-1	17.17	17.15	16.64	16.99	1.76	ppb
Barium	137-1	17.49	17.17	17.65	17.43	1.41	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.04	5.63	5.19	4.95	16.63	ppb
Boron	11-1	4.76	5.00	4.87	4.88	2.50	ppb
Cadmium	106-1	0.21	-0.15	-1.07	-0.34		ppb
Cadmium	108-1	0.01	0.04	0.10	0.05	88.75	ppb
Cadmium	111-1	0.04	0.01	-0.06	0.00		ppb
Calcium	43-1	6152.01	6160.19	6035.54	6115.91	1.14	ppb
Calcium	44-1	6267.13	6267.68	6200.17	6244.99	0.62	ppb
Chromium	52-2	-0.16	-0.16	-0.17	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	27.34	ppb
Copper	63-2	173.15	173.95	175.19	174.10	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.25	22.47	22.51	22.41	0.62	ppb
Iron	57-2	22.33	24.17	24.00	23.50	4.34	ppb
Lead	206-1	1.57	1.65	1.59	1.60	2.58	ppb
Lead	207-1	1.46	1.53	1.53	1.51	2.83	ppb
Lead	208-1	1.55	1.59	1.60	1.58	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	1351.56	1351.20	1368.92	1357.23	0.75	ppb
Manganese	55-2	18.39	18.52	17.99	18.30	1.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-31	Instrumnet Name :	P7
Client Sample ID :	X10301BR000101.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:10:05	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	46.45	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	10.14	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	31.02	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	14.30	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	23.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.32	4.12	4.24	4.23	2.42	ppb
Phosphorus	31-2	567.46	614.82	566.84	583.04	4.72	ppb
Potassium	39-2	621.07	618.61	614.46	618.05	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.87	0.12	538.56	ppb
Selenium	78-2	-0.19	0.17	0.47	0.15	220.21	ppb
Selenium	82-1	2.04	2.16	2.33	2.18	6.77	ppb
Silicon	28-1	780.44	786.24	785.46	784.05	0.40	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.22	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.79	ppb
Sodium	23-2	8932.68	8893.06	9016.32	8947.35	0.70	ppb
Strontium	86-1	18.83	18.65	19.34	18.94	1.88	ppb
Strontium	88-1	19.56	19.35	19.61	19.51	0.70	ppb
Sulfur	34-1	379.26	258.74	274.48	304.16	21.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.06	0.06	0.06	7.90	ppb
Titanium	47-1	1.28	0.23	0.22	0.57	106.13	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	43.61	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	177.26	174.85	180.53	177.54	1.61	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	58.16	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-31	Instrumnet Name :	P7
Client Sample ID :	X10301BR000101.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:10:05	DataFile Name :	242SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-32 Instrumnet Name : P7
 Client Sample ID : X10301BB000116.1F-036 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:13:37 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.20	7.04	7.27	7.17	1.60	ppb
Antimony	121-1	0.15	0.14	0.15	0.14	3.34	ppb
Arsenic	75-2	0.36	0.31	0.35	0.34	8.66	ppb
Barium	135-1	18.60	18.22	18.53	18.45	1.08	ppb
Barium	137-1	18.73	18.67	18.61	18.67	0.32	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.70	4.46	4.52	3.49	ppb
Boron	11-1	4.45	4.86	5.37	4.89	9.46	ppb
Cadmium	106-1	-1.65	-1.52	-0.71	-1.29		ppb
Cadmium	108-1	-0.01	0.04	0.02	0.02	141.67	ppb
Cadmium	111-1	-0.10	-0.09	-0.03	-0.07		ppb
Calcium	43-1	6256.77	6313.62	6328.07	6299.48	0.60	ppb
Calcium	44-1	6369.82	6414.65	6406.59	6397.02	0.37	ppb
Chromium	52-2	-0.16	-0.15	-0.13	-0.15		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	62.29	ppb
Copper	63-2	267.20	270.70	268.77	268.89	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.38	25.33	24.59	24.77	2.00	ppb
Iron	57-2	22.15	25.45	24.88	24.16	7.31	ppb
Lead	206-1	1.86	1.86	1.84	1.85	0.61	ppb
Lead	207-1	1.70	1.63	1.69	1.67	2.49	ppb
Lead	208-1	1.77	1.79	1.76	1.77	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1364.81	1331.94	1356.50	1351.08	1.27	ppb
Manganese	55-2	16.27	16.35	16.37	16.33	0.31	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-32	Instrumnet Name :	P7
Client Sample ID :	X10301BB000116.1F-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:13:37	DataFile Name :	243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	74.81	ppb
Molybdenum	95-1	0.05	0.05	0.03	0.04	26.80	ppb
Molybdenum	96-1	0.05	0.03	0.05	0.04	25.27	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	21.54	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	20.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.67	1.73	1.62	1.67	3.41	ppb
Phosphorus	31-2	563.83	542.10	530.32	545.41	3.12	ppb
Potassium	39-2	625.37	624.83	620.21	623.47	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.50	0.88	0.37	153.84	ppb
Selenium	78-2	-0.34	-0.38	0.64	-0.03		ppb
Selenium	82-1	1.72	1.64	2.14	1.83	14.54	ppb
Silicon	28-1	780.22	797.05	783.48	786.92	1.13	ppb
Silver	109-1	0.03	0.03	0.03	0.03	8.76	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.73	ppb
Sodium	23-2	8650.66	8755.77	8645.32	8683.92	0.72	ppb
Strontium	86-1	20.41	20.65	20.20	20.42	1.12	ppb
Strontium	88-1	20.74	20.80	20.60	20.71	0.51	ppb
Sulfur	34-1	441.98	477.95	384.92	434.95	10.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	50.82	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.25	0.29	0.13	0.22	37.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.64	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	20.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.46	58.96	58.11	58.18	1.30	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	104.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-32	Instrumnet Name :	P7
Client Sample ID :	X10301BB000116.1F-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:13:37	DataFile Name :	243SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95997BL Instrumnet Name : P7
 Client Sample ID : PB95997BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:17:09 DataFile Name : 244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	-0.28	-0.21	-0.19		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.00	0.01	0.00	1069.56	ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	-0.07	0.06	0.11	186.46	ppb
Boron	11-1	0.18	0.17	0.14	0.16	11.43	ppb
Cadmium	106-1	-0.06	-0.48	-0.84	-0.46		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00	525.17	ppb
Cadmium	111-1	0.00	-0.03	-0.06	-0.03		ppb
Calcium	43-1	-0.28	-0.48	-2.30	-1.02		ppb
Calcium	44-1	-7.20	-6.64	-6.44	-6.76		ppb
Chromium	52-2	-0.02	-0.01	-0.02	-0.02		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.10	-0.11	-0.09	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	-0.07	-0.04	-0.05		ppb
Iron	57-2	-0.20	0.25	0.12	0.06	406.96	ppb
Lead	206-1	0.01	0.01	0.01	0.01	31.58	ppb
Lead	207-1	0.00	0.01	0.01	0.01	70.58	ppb
Lead	208-1	0.01	0.02	0.01	0.01	38.20	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	-0.01	0.17	0.08	108.07	ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95997BL Instrumnet Name : P7
 Client Sample ID : PB95997BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:17:09 DataFile Name : 244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	60.87	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-15.15	-4.98	9.50	-3.54		ppb
Potassium	39-2	0.22	2.96	-1.73	0.48	486.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	0.53	0.14	279.88	ppb
Selenium	78-2	0.70	0.18	0.47	0.45	58.38	ppb
Selenium	82-1	1.78	2.70	1.72	2.07	26.46	ppb
Silicon	28-1	-14.41	-12.57	-14.74	-13.91		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	3219.35	ppb
Sodium	23-2	-10.08	-9.67	-10.18	-9.98		ppb
Strontium	86-1	-0.05	-0.01	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-485.29	-476.79	-520.28	-494.12		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	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.02	-0.02	0.00	0.00	342972.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	295.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.20	-0.15	-0.17		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BL	Instrumnet Name :	P7
Client Sample ID :	PB95997BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:17:09	DataFile Name :	244CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BS	Instrumnet Name :	P7
Client Sample ID :	PB95997BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:20:41	DataFile Name :	245CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.54	3.79	3.49	3.61	4.37	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	28.21	ppb
Arsenic	75-2	0.00	0.04	0.00	0.01	194.67	ppb
Barium	135-1	0.07	0.07	0.06	0.07	9.46	ppb
Barium	137-1	0.06	0.08	0.08	0.07	14.59	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.37	0.48	0.32	57.60	ppb
Boron	11-1	0.21	0.09	0.13	0.14	44.88	ppb
Cadmium	106-1	-1.71	-0.51	-0.57	-0.93		ppb
Cadmium	108-1	-0.03	0.02	0.02	0.00	1172.89	ppb
Cadmium	111-1	-0.12	-0.04	-0.04	-0.07		ppb
Calcium	43-1	4.70	1.20	1.58	2.49	77.01	ppb
Calcium	44-1	-5.14	-3.65	-4.40	-4.40		ppb
Chromium	52-2	0.03	0.05	-0.01	0.02	149.79	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	69.51	ppb
Copper	63-2	-0.01	-0.01	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.16	0.14	0.13	25.93	ppb
Iron	57-2	-0.34	0.24	0.04	-0.02		ppb
Lead	206-1	482.53	483.96	486.54	484.34	0.42	ppb
Lead	207-1	490.36	490.10	486.66	489.04	0.42	ppb
Lead	208-1	492.43	489.49	492.53	491.48	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.29	0.22	0.20	55.99	ppb
Manganese	55-2	0.08	0.07	0.06	0.07	12.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BS	Instrumnet Name :	P7
Client Sample ID :	PB95997BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:20:41	DataFile Name :	245CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	1719.39	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	119.62	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.02	0.00	0.00	0.01	171.77	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	47.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-9.35	-5.18	-7.93	-7.49		ppb
Potassium	39-2	-4.37	-4.71	-2.49	-3.86		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.25	-0.25	-0.12		ppb
Selenium	78-2	-0.11	-0.35	0.21	-0.09		ppb
Selenium	82-1	1.89	1.77	2.01	1.89	6.36	ppb
Silicon	28-1	-15.10	-15.14	-17.66	-15.97		ppb
Silver	109-1	0.00	0.00	0.00	0.00	189.92	ppb
Silver	107-1	0.00	0.00	0.00	0.00	17.98	ppb
Sodium	23-2	-9.80	-11.01	-9.18	-10.00		ppb
Strontium	86-1	-0.01	-0.05	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	30.48	ppb
Sulfur	34-1	-481.87	-525.98	-649.97	-552.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	42.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	65.82	ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.01	0.03	-0.01	0.01	176.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	176.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.77	1.54	1.69	1.67	7.04	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BS	Instrumnet Name :	P7
Client Sample ID :	PB95997BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:20:41	DataFile Name :	245CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-02 Instrumnet Name : P7
 Client Sample ID : X10301CR000106.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:24:13 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.83	15.44	11.73	14.66	17.98	ppb
Antimony	121-1	0.06	0.06	0.08	0.07	20.31	ppb
Arsenic	75-2	0.35	0.37	0.34	0.35	3.76	ppb
Barium	135-1	15.95	16.20	15.90	16.01	1.00	ppb
Barium	137-1	15.93	16.23	15.72	15.96	1.61	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.65	4.06	4.90	4.53	9.48	ppb
Boron	11-1	4.45	4.69	5.00	4.72	5.80	ppb
Cadmium	106-1	-1.39	-0.17	-1.31	-0.96		ppb
Cadmium	108-1	0.36	0.23	0.10	0.23	56.49	ppb
Cadmium	111-1	-0.08	0.03	-0.04	-0.03		ppb
Calcium	43-1	5996.29	6115.25	5963.85	6025.13	1.32	ppb
Calcium	44-1	6146.37	6240.95	6113.63	6166.99	1.07	ppb
Chromium	52-2	-0.12	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	18.82	ppb
Copper	63-2	228.36	229.84	228.80	229.00	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.55	53.58	52.50	53.21	1.15	ppb
Iron	57-2	55.09	56.41	56.30	55.93	1.31	ppb
Lead	206-1	3.89	3.80	3.70	3.80	2.51	ppb
Lead	207-1	3.56	3.53	3.72	3.60	2.90	ppb
Lead	208-1	3.74	3.70	3.73	3.73	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1332.63	1328.97	1341.71	1334.43	0.49	ppb
Manganese	55-2	51.68	52.40	51.31	51.80	1.08	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-02	Instrumnet Name :	P7
Client Sample ID :	X10301CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:24:13	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.02	31.62	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	33.52	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	40.17	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	30.86	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	6.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.19	4.25	4.17	4.20	1.07	ppb
Phosphorus	31-2	542.11	638.07	580.23	586.80	8.23	ppb
Potassium	39-2	599.88	603.38	605.74	603.00	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.89	0.12	0.25	230.02	ppb
Selenium	78-2	0.71	0.91	0.34	0.65	44.82	ppb
Selenium	82-1	2.25	2.03	2.30	2.20	6.74	ppb
Silicon	28-1	786.96	815.93	783.99	795.63	2.22	ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.26	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.05	ppb
Sodium	23-2	8992.63	8896.73	8853.82	8914.39	0.80	ppb
Strontium	86-1	18.52	18.74	18.42	18.56	0.87	ppb
Strontium	88-1	18.87	18.60	18.78	18.75	0.73	ppb
Sulfur	34-1	375.97	569.61	428.48	458.02	21.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	233.94	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.02		ppb
Titanium	47-1	0.37	0.48	0.41	0.42	13.21	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.79	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	10.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	479.04	482.25	483.70	481.66	0.49	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	29.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-02	Instrumnet Name :	P7
Client Sample ID :	X10301CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:24:13	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	86.18	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-06 Instrumnet Name : P7
 Client Sample ID : X10301CR000110.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:27:42 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.16	4.11	4.28	4.18	2.10	ppb
Antimony	121-1	0.25	0.27	0.26	0.26	3.73	ppb
Arsenic	75-2	0.37	0.26	0.23	0.29	26.52	ppb
Barium	135-1	19.33	19.02	19.01	19.12	0.94	ppb
Barium	137-1	19.67	19.27	18.84	19.26	2.16	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.09	5.71	5.44	5.75	5.69	ppb
Boron	11-1	5.95	6.00	6.02	5.99	0.64	ppb
Cadmium	106-1	-0.61	-0.38	-0.52	-0.50		ppb
Cadmium	108-1	0.71	0.75	0.61	0.69	9.96	ppb
Cadmium	111-1	0.29	0.33	0.24	0.29	14.41	ppb
Calcium	43-1	6119.77	6127.51	6182.19	6143.16	0.55	ppb
Calcium	44-1	6264.58	6278.85	6334.02	6292.48	0.58	ppb
Chromium	52-2	-0.17	-0.19	-0.17	-0.18		ppb
Cobalt	59-2	0.12	0.12	0.14	0.13	8.25	ppb
Copper	63-2	336.88	340.44	339.48	338.93	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.83	6.68	7.39	6.96	5.37	ppb
Iron	57-2	6.69	9.02	8.00	7.90	14.81	ppb
Lead	206-1	1.54	1.52	1.56	1.54	1.37	ppb
Lead	207-1	1.50	1.45	1.52	1.49	2.46	ppb
Lead	208-1	1.52	1.53	1.54	1.53	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1330.69	1338.32	1339.67	1336.23	0.36	ppb
Manganese	55-2	6.79	6.87	6.84	6.84	0.58	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-06 Instrumnet Name : P7
 Client Sample ID : X10301CR000110.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:27:42 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	12.05	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	16.72	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	22.53	ppb
Molybdenum	97-1	0.03	0.02	0.05	0.03	35.78	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	20.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.66	24.68	24.98	24.77	0.73	ppb
Phosphorus	31-2	174.91	216.06	155.88	182.29	16.87	ppb
Potassium	39-2	596.67	591.20	603.61	597.16	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.11	0.12	-0.37	-0.05		ppb
Selenium	82-1	2.03	1.73	2.23	2.00	12.70	ppb
Silicon	28-1	873.54	885.44	875.09	878.02	0.74	ppb
Silver	109-1	0.03	0.02	0.02	0.02	10.70	ppb
Silver	107-1	0.03	0.03	0.02	0.03	8.61	ppb
Sodium	23-2	9086.88	9133.65	9049.54	9090.02	0.46	ppb
Strontium	86-1	18.71	18.91	19.02	18.88	0.83	ppb
Strontium	88-1	19.38	19.26	19.29	19.31	0.30	ppb
Sulfur	34-1	314.42	367.69	364.05	348.72	8.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	90.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	141.86	ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.21	0.28	0.12	0.20	39.52	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.86	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	15.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1111.51	1110.11	1108.07	1109.90	0.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	225.96	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-06	Instrumnet Name :	P7
Client Sample ID :	X10301CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:27:42	DataFile Name :	247SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-07 Instrumnet Name : P7
 Client Sample ID : X10301CR000110.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:31:11 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.40	5.89	5.64	5.64	4.30	ppb
Antimony	121-1	0.21	0.23	0.20	0.21	6.13	ppb
Arsenic	75-2	0.30	0.44	0.38	0.37	19.10	ppb
Barium	135-1	18.65	18.09	18.26	18.33	1.56	ppb
Barium	137-1	18.20	18.33	18.45	18.32	0.67	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	5.81	5.03	5.45	7.21	ppb
Boron	11-1	5.85	5.19	5.36	5.47	6.26	ppb
Cadmium	106-1	0.49	-0.69	-1.14	-0.45		ppb
Cadmium	108-1	0.17	0.25	0.23	0.21	20.18	ppb
Cadmium	111-1	0.24	0.15	0.14	0.18	30.29	ppb
Calcium	43-1	6187.20	6252.06	6126.15	6188.47	1.02	ppb
Calcium	44-1	6272.77	6226.40	6177.93	6225.70	0.76	ppb
Chromium	52-2	-0.15	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.35	ppb
Copper	63-2	407.75	406.18	408.05	407.33	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.82	18.17	18.86	18.62	2.08	ppb
Iron	57-2	17.20	17.14	18.90	17.74	5.63	ppb
Lead	206-1	3.05	3.08	3.03	3.05	0.93	ppb
Lead	207-1	2.98	2.93	2.91	2.94	1.26	ppb
Lead	208-1	3.02	3.03	2.99	3.01	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1350.47	1352.35	1336.33	1346.38	0.65	ppb
Manganese	55-2	11.02	11.13	11.15	11.10	0.65	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-07	Instrumnet Name :	P7
Client Sample ID :	X10301CR000110.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:31:11	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	60.86	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	35.20	ppb
Molybdenum	96-1	0.05	0.02	0.03	0.03	45.66	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	6.65	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	14.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.52	6.51	6.47	6.50	0.42	ppb
Phosphorus	31-2	384.17	393.04	414.49	397.23	3.93	ppb
Potassium	39-2	610.42	608.59	595.47	604.83	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.90	-0.25	0.13	510.31	ppb
Selenium	78-2	-0.21	0.13	-0.09	-0.06		ppb
Selenium	82-1	2.27	1.04	1.87	1.72	36.30	ppb
Silicon	28-1	870.50	868.37	859.26	866.05	0.69	ppb
Silver	109-1	0.03	0.03	0.04	0.03	12.38	ppb
Silver	107-1	0.03	0.02	0.04	0.03	22.62	ppb
Sodium	23-2	9135.02	8992.82	8996.77	9041.53	0.90	ppb
Strontium	86-1	19.02	18.61	18.40	18.68	1.68	ppb
Strontium	88-1	19.13	19.13	19.10	19.12	0.11	ppb
Sulfur	34-1	384.07	489.24	359.06	410.79	16.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	133.18	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1751.39	ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.21	0.29	0.14	0.22	34.02	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	84.40	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	16.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	405.28	404.65	402.37	404.10	0.38	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-07	Instrumnet Name :	P7
Client Sample ID :	X10301CR000110.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:31:11	DataFile Name :	248SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-08 Instrumnet Name : P7
 Client Sample ID : X10301CR000111.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:34:40 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.40	2.59	4.04	3.34	21.82	ppb
Antimony	121-1	0.10	0.11	0.13	0.11	10.86	ppb
Arsenic	75-2	0.30	0.40	0.35	0.35	14.33	ppb
Barium	135-1	15.84	15.70	15.76	15.76	0.45	ppb
Barium	137-1	16.00	15.69	15.71	15.80	1.09	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.56	5.16	5.46	5.06	9.05	ppb
Boron	11-1	5.07	4.99	5.00	5.02	0.90	ppb
Cadmium	106-1	-0.49	-1.06	-1.36	-0.97		ppb
Cadmium	108-1	0.19	0.08	0.02	0.09	92.95	ppb
Cadmium	111-1	-0.01	-0.05	-0.06	-0.04		ppb
Calcium	43-1	6124.97	6101.65	6154.09	6126.90	0.43	ppb
Calcium	44-1	6266.04	6225.13	6248.61	6246.60	0.33	ppb
Chromium	52-2	-0.16	-0.15	-0.13	-0.15		ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	33.69	ppb
Copper	63-2	355.86	357.53	357.26	356.88	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.25	29.93	31.04	30.41	1.89	ppb
Iron	57-2	31.91	28.27	32.13	30.77	7.05	ppb
Lead	206-1	1.17	1.12	1.13	1.14	2.09	ppb
Lead	207-1	1.07	1.09	1.08	1.08	0.84	ppb
Lead	208-1	1.12	1.12	1.10	1.11	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1370.79	1378.76	1356.75	1368.77	0.81	ppb
Manganese	55-2	10.38	10.17	10.41	10.32	1.28	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-08 Instrumnet Name : P7
 Client Sample ID : X10301CR000111.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:34:40 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	26.26	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	26.28	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.02	25.73	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.02	46.10	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	28.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.15	4.34	4.28	4.26	2.25	ppb
Phosphorus	31-2	537.61	494.12	520.23	517.32	4.23	ppb
Potassium	39-2	617.48	620.27	620.36	619.37	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.88	0.13	522.95	ppb
Selenium	78-2	-0.82	0.21	0.21	-0.13		ppb
Selenium	82-1	2.60	1.66	1.52	1.93	30.45	ppb
Silicon	28-1	816.38	809.64	820.62	815.55	0.68	ppb
Silver	109-1	0.03	0.02	0.02	0.02	17.02	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.50	ppb
Sodium	23-2	8899.48	8627.31	8823.94	8783.57	1.60	ppb
Strontium	86-1	18.45	18.84	18.66	18.65	1.04	ppb
Strontium	88-1	19.14	19.08	19.04	19.09	0.28	ppb
Sulfur	34-1	437.63	361.54	364.29	387.82	11.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2095.38	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.18	0.26	0.18	0.21	22.02	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	48.84	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	10.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.63	147.28	147.49	146.80	0.70	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	66.71	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-08	Instrumnet Name :	P7
Client Sample ID :	X10301CR000111.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:34:40	DataFile Name :	249SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-09 Instrumnet Name : P7
 Client Sample ID : X10301CR000117.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:38:09 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.10	4.42	3.61	4.04	10.16	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	4.02	ppb
Arsenic	75-2	0.35	0.27	0.29	0.31	13.65	ppb
Barium	135-1	14.27	14.61	14.88	14.59	2.10	ppb
Barium	137-1	14.71	14.48	14.63	14.61	0.81	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.49	4.89	5.14	4.51	19.74	ppb
Boron	11-1	4.94	4.85	4.81	4.87	1.40	ppb
Cadmium	106-1	-1.01	-1.46	-0.26	-0.91		ppb
Cadmium	108-1	0.06	0.14	0.06	0.09	56.77	ppb
Cadmium	111-1	-0.05	-0.09	0.01	-0.04		ppb
Calcium	43-1	6065.89	6128.19	6091.43	6095.17	0.51	ppb
Calcium	44-1	6215.02	6155.23	6226.30	6198.85	0.62	ppb
Chromium	52-2	-0.18	-0.15	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	51.89	ppb
Copper	63-2	278.41	278.25	281.08	279.25	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.65	31.65	33.62	32.97	3.47	ppb
Iron	57-2	31.76	33.37	39.64	34.92	11.93	ppb
Lead	206-1	1.05	1.01	1.03	1.03	1.95	ppb
Lead	207-1	0.97	0.94	0.96	0.96	1.56	ppb
Lead	208-1	1.02	1.01	0.99	1.01	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1362.89	1360.01	1352.66	1358.52	0.39	ppb
Manganese	55-2	12.08	12.17	12.43	12.22	1.52	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-09 Instrumnet Name : P7
 Client Sample ID : X10301CR000117.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:38:09 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	127.31	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	14.80	ppb
Molybdenum	96-1	0.01	0.04	0.03	0.03	45.86	ppb
Molybdenum	97-1	0.04	0.04	0.06	0.04	24.33	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	24.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.23	2.11	2.17	2.73	ppb
Phosphorus	31-2	541.21	587.38	526.12	551.57	5.79	ppb
Potassium	39-2	608.10	599.89	610.52	606.17	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.50	-0.25	0.00		ppb
Selenium	78-2	0.16	-0.23	-0.47	-0.18		ppb
Selenium	82-1	1.99	2.21	1.78	1.99	10.98	ppb
Silicon	28-1	802.13	797.56	800.81	800.17	0.29	ppb
Silver	109-1	0.03	0.02	0.02	0.02	31.27	ppb
Silver	107-1	0.02	0.02	0.03	0.02	5.27	ppb
Sodium	23-2	8867.93	8850.28	8906.35	8874.85	0.32	ppb
Strontium	86-1	18.55	18.45	18.28	18.42	0.74	ppb
Strontium	88-1	18.82	19.11	18.68	18.87	1.16	ppb
Sulfur	34-1	328.80	343.45	339.44	337.23	2.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	749.32	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.21	0.19	0.23	0.21	10.35	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	44.30	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	17.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	114.00	115.14	116.75	115.30	1.20	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	216.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-09	Instrumnet Name :	P7
Client Sample ID :	X10301CR000117.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:38:09	DataFile Name :	250SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-10 Instrumnet Name : P7
 Client Sample ID : X10301CR000118.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:41:38 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.57	13.59	12.14	13.77	12.52	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	5.95	ppb
Arsenic	75-2	0.32	0.40	0.41	0.38	12.97	ppb
Barium	135-1	17.29	17.44	17.25	17.32	0.58	ppb
Barium	137-1	17.22	17.30	17.43	17.31	0.60	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	5.80	4.31	5.10	14.62	ppb
Boron	11-1	4.55	4.57	4.89	4.67	4.17	ppb
Cadmium	106-1	-0.84	-1.11	-1.06	-1.00		ppb
Cadmium	108-1	0.04	0.08	0.02	0.05	74.74	ppb
Cadmium	111-1	-0.05	-0.06	-0.05	-0.06		ppb
Calcium	43-1	6090.03	6057.33	5952.25	6033.20	1.19	ppb
Calcium	44-1	6200.30	6136.01	6131.87	6156.06	0.62	ppb
Chromium	52-2	-0.13	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	12.92	ppb
Copper	63-2	329.96	333.52	326.43	329.97	1.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.59	50.49	49.99	50.02	0.90	ppb
Iron	57-2	51.23	55.39	47.59	51.40	7.59	ppb
Lead	206-1	3.05	3.10	3.10	3.08	0.92	ppb
Lead	207-1	2.86	2.92	2.88	2.89	0.99	ppb
Lead	208-1	2.98	3.03	3.02	3.01	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1357.95	1369.03	1358.92	1361.97	0.45	ppb
Manganese	55-2	45.54	46.18	46.57	46.10	1.13	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-10	Instrumnet Name :	P7
Client Sample ID :	X10301CR000118.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:41:38	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	8.24	ppb
Molybdenum	95-1	0.04	0.01	0.02	0.02	53.67	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	24.02	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	36.36	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	30.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.73	1.76	1.69	1.73	1.84	ppb
Phosphorus	31-2	563.96	583.12	563.13	570.07	1.98	ppb
Potassium	39-2	603.41	608.94	605.73	606.03	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.90	0.88	0.51	0.76	29.24	ppb
Selenium	78-2	-0.31	0.27	0.34	0.10	351.43	ppb
Selenium	82-1	2.64	2.16	2.37	2.39	10.02	ppb
Silicon	28-1	810.32	807.13	789.14	802.20	1.42	ppb
Silver	109-1	0.03	0.04	0.04	0.04	12.34	ppb
Silver	107-1	0.04	0.04	0.03	0.04	8.29	ppb
Sodium	23-2	8966.34	9049.06	8995.80	9003.73	0.47	ppb
Strontium	86-1	19.07	18.66	18.48	18.74	1.63	ppb
Strontium	88-1	19.32	18.98	19.02	19.10	0.97	ppb
Sulfur	34-1	495.62	417.29	359.79	424.24	16.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	200.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.00	0.00	598.94	ppb
Titanium	47-1	0.41	0.43	0.34	0.40	11.86	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.63	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	16.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	93.51	93.16	92.63	93.10	0.48	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	79.70	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-10	Instrumnet Name :	P7
Client Sample ID :	X10301CR000118.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:41:38	DataFile Name :	251SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:45:08	DataFile Name :	252CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	-0.08	-0.01	-0.01		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	19.60	ppb
Arsenic	75-2	0.03	-0.01	0.01	0.01	211.47	ppb
Barium	135-1	-0.01	0.02	0.02	0.01	175.31	ppb
Barium	137-1	0.00	0.00	0.00	0.00	401.95	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.12	0.24	0.25	52.78	ppb
Boron	11-1	0.25	0.25	0.22	0.24	5.68	ppb
Cadmium	106-1	-1.01	-0.93	-0.31	-0.75		ppb
Cadmium	108-1	0.04	-0.01	0.02	0.02	130.48	ppb
Cadmium	111-1	-0.08	-0.07	-0.02	-0.06		ppb
Calcium	43-1	0.48	-3.05	-0.01	-0.86		ppb
Calcium	44-1	-6.45	-7.59	-6.96	-7.00		ppb
Chromium	52-2	0.01	0.01	-0.02	0.00	803.19	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	94.27	ppb
Copper	63-2	-0.07	-0.07	-0.06	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	0.06	0.02	0.04	45.40	ppb
Iron	57-2	0.59	0.75	0.04	0.46	80.66	ppb
Lead	206-1	477.88	488.74	481.59	482.73	1.14	ppb
Lead	207-1	483.23	493.14	492.84	489.74	1.15	ppb
Lead	208-1	480.16	491.54	489.79	487.17	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	0.08	-0.07	0.06	202.31	ppb
Manganese	55-2	-0.02	0.00	-0.02	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:45:08	DataFile Name :	252CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.00	0.00	130.55	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	803.75	ppb
Molybdenum	97-1	-0.01	0.02	0.02	0.01	170.21	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	291.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-11.04	-12.93	1.09	-7.63		ppb
Potassium	39-2	0.39	-0.11	0.58	0.29	124.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.14	-0.12		ppb
Selenium	78-2	0.37	0.19	0.85	0.47	71.79	ppb
Selenium	82-1	2.56	2.16	1.51	2.07	25.62	ppb
Silicon	28-1	-11.77	-12.79	-10.16	-11.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00	180.11	ppb
Silver	107-1	0.00	0.01	0.00	0.00	46.10	ppb
Sodium	23-2	-9.70	-8.46	-10.49	-9.55		ppb
Strontium	86-1	0.01	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	49.16	ppb
Sulfur	34-1	-446.38	-444.20	-411.72	-434.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	29.46	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	49.87	ppb
Tin	118-1	0.00	-0.03	-0.01	-0.01		ppb
Titanium	47-1	0.02	-0.02	-0.03	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	114.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.01	-0.08	-0.07		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:45:08	DataFile Name :	252CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:48:38	DataFile Name :	253CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	-0.15	-0.28	-0.17		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	83.09	ppb
Arsenic	75-2	0.00	0.00	0.01	0.00	81.02	ppb
Barium	135-1	0.00	0.00	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.00	0.12	0.10	96.04	ppb
Boron	11-1	0.18	0.13	0.15	0.15	16.60	ppb
Cadmium	106-1	-1.11	-0.89	-0.89	-0.96		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	530.18	ppb
Cadmium	111-1	-0.08	-0.06	-0.06	-0.07		ppb
Calcium	43-1	-1.99	0.30	-1.03	-0.91		ppb
Calcium	44-1	-6.65	-6.19	-6.33	-6.39		ppb
Chromium	52-2	-0.01	0.04	-0.02	0.00	961.35	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.13	-0.11	-0.11	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.09	-0.10	-0.12	-0.10		ppb
Iron	57-2	0.83	-0.08	-0.01	0.25	206.20	ppb
Lead	206-1	0.03	0.03	0.00	0.02	70.08	ppb
Lead	207-1	0.03	0.02	0.01	0.02	38.51	ppb
Lead	208-1	0.03	0.03	0.02	0.02	13.59	ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.02	-0.04	-0.02		ppb
Manganese	55-2	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:48:38	DataFile Name :	253CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	148.79	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	320.50	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	4.34	-19.33	-15.46	-10.15		ppb
Potassium	39-2	-3.05	0.77	0.52	-0.59		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	0.15	-0.25	0.01	1670.58	ppb
Selenium	78-2	0.16	0.35	0.05	0.19	80.37	ppb
Selenium	82-1	2.59	1.59	2.13	2.11	23.72	ppb
Silicon	28-1	-9.32	-10.26	-3.23	-7.60		ppb
Silver	109-1	0.00	0.00	0.00	0.00	11094.36	ppb
Silver	107-1	0.00	0.00	0.00	0.00	114.65	ppb
Sodium	23-2	-10.33	-10.46	-9.95	-10.25		ppb
Strontium	86-1	-0.02	-0.02	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-390.22	-445.51	-497.31	-444.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	0.11	0.03	258.26	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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.19	-0.19	-0.18		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:48:38	DataFile Name :	253CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-13 Instrumnet Name : P7
 Client Sample ID : X10301GB000112.1F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:52:09 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.74	8.05	4.72	5.84	32.84	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	8.13	ppb
Arsenic	75-2	0.27	0.36	0.29	0.31	15.53	ppb
Barium	135-1	17.18	17.52	17.29	17.33	1.00	ppb
Barium	137-1	17.41	17.73	17.52	17.56	0.93	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.42	5.54	4.79	4.92	11.64	ppb
Boron	11-1	4.80	4.74	4.78	4.77	0.60	ppb
Cadmium	106-1	-1.33	-0.69	-1.37	-1.13		ppb
Cadmium	108-1	0.04	0.12	0.10	0.09	52.63	ppb
Cadmium	111-1	-0.09	-0.03	-0.07	-0.06		ppb
Calcium	43-1	6147.01	6114.42	6059.03	6106.82	0.73	ppb
Calcium	44-1	6268.94	6198.38	6162.08	6209.80	0.88	ppb
Chromium	52-2	-0.14	-0.18	-0.16	-0.16		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	26.76	ppb
Copper	63-2	190.60	188.59	188.37	189.18	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.47	22.08	22.54	22.36	1.10	ppb
Iron	57-2	22.50	21.34	23.74	22.53	5.33	ppb
Lead	206-1	1.90	1.85	1.93	1.89	2.18	ppb
Lead	207-1	1.78	1.71	1.71	1.74	2.28	ppb
Lead	208-1	1.85	1.79	1.81	1.82	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	1368.99	1354.02	1348.86	1357.29	0.77	ppb
Manganese	55-2	17.20	17.46	17.39	17.35	0.76	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-13 Instrumnet Name : P7
 Client Sample ID : X10301GB000112.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:52:09 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	41.83	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.03	5.74	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.03	49.89	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	12.91	ppb
Molybdenum	98-1	0.05	0.03	0.03	0.04	19.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.66	2.64	2.63	2.64	0.51	ppb
Phosphorus	31-2	538.56	538.92	540.93	539.47	0.24	ppb
Potassium	39-2	609.11	608.72	600.80	606.21	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	-0.25	-0.13		ppb
Selenium	78-2	0.13	0.24	0.63	0.33	78.15	ppb
Selenium	82-1	2.00	3.05	2.25	2.43	22.62	ppb
Silicon	28-1	800.88	787.68	787.74	792.10	0.96	ppb
Silver	109-1	0.01	0.02	0.01	0.01	20.33	ppb
Silver	107-1	0.01	0.01	0.02	0.01	30.22	ppb
Sodium	23-2	9047.09	8937.24	8937.57	8973.97	0.71	ppb
Strontium	86-1	18.66	18.68	18.58	18.64	0.27	ppb
Strontium	88-1	19.00	19.21	19.04	19.08	0.58	ppb
Sulfur	34-1	336.64	401.51	298.73	345.63	15.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	73.90	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.24	0.22	0.22	0.22	4.81	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	12.79	ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	30.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	174.49	170.94	169.25	171.56	1.56	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	34.51	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-13	Instrumnet Name :	P7
Client Sample ID :	X10301GB000112.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:52:09	DataFile Name :	254SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-14 Instrumnet Name : P7
 Client Sample ID : X10301GB000114.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:55:39 DataFile Name : 255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.39	7.86	6.73	6.33	28.03	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	12.90	ppb
Arsenic	75-2	0.34	0.29	0.28	0.31	11.00	ppb
Barium	135-1	15.00	14.96	14.54	14.83	1.73	ppb
Barium	137-1	15.24	15.00	15.15	15.13	0.79	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.99	4.01	4.84	4.61	11.43	ppb
Boron	11-1	4.62	5.07	5.36	5.02	7.47	ppb
Cadmium	111-1	-0.02	-0.01	-0.06	-0.03		ppb
Cadmium	106-1	-0.72	-0.74	-1.28	-0.91		ppb
Cadmium	108-1	0.06	0.04	0.06	0.05	24.55	ppb
Calcium	43-1	6132.78	6230.43	6154.72	6172.64	0.83	ppb
Calcium	44-1	6284.81	6390.85	6352.39	6342.69	0.85	ppb
Chromium	52-2	-0.14	-0.12	-0.14	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	11.93	ppb
Copper	63-2	279.91	278.39	278.79	279.03	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.56	35.15	36.44	35.72	1.84	ppb
Iron	57-2	37.99	33.18	31.81	34.32	9.46	ppb
Lead	206-1	2.05	1.92	2.07	2.01	4.01	ppb
Lead	207-1	1.88	1.78	1.86	1.84	2.92	ppb
Lead	208-1	1.97	1.91	1.95	1.95	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	1354.89	1348.22	1371.06	1358.06	0.86	ppb
Manganese	55-2	15.43	15.26	15.41	15.37	0.60	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-14	Instrumnet Name :	P7
Client Sample ID :	X10301GB000114.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:55:39	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	20.97	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	11.53	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.02	23.08	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	27.07	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	3.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.47	3.47	3.47	3.47	0.04	ppb
Phosphorus	31-2	488.62	428.02	484.26	466.97	7.24	ppb
Potassium	39-2	623.86	617.18	623.20	621.42	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.14	1.80	1.74	1.89	11.39	ppb
Selenium	77-2	0.12	0.12	-0.25	0.00		ppb
Selenium	78-2	-0.24	0.40	-0.17	0.00		ppb
Silicon	28-1	791.69	791.58	780.12	787.80	0.84	ppb
Silver	109-1	0.04	0.04	0.03	0.04	21.56	ppb
Silver	107-1	0.04	0.04	0.05	0.04	5.15	ppb
Sodium	23-2	8646.15	8634.93	8677.16	8652.75	0.25	ppb
Strontium	86-1	18.79	18.71	18.35	18.62	1.26	ppb
Strontium	88-1	19.04	18.93	18.98	18.98	0.30	ppb
Sulfur	34-1	499.27	604.07	551.99	551.78	9.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	135.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	41.90	ppb
Tin	118-1	0.05	0.06	0.06	0.06	11.70	ppb
Titanium	47-1	0.28	0.24	0.23	0.25	11.79	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	31.08	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	9.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	170.10	169.90	171.23	170.41	0.42	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	225.63	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-14	Instrumnet Name :	P7
Client Sample ID :	X10301GB000114.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:55:39	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	474.84	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-15 Instrumnet Name : P7
 Client Sample ID : X10301HA000111.1B-05; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:59:09 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.74	6.57	5.11	7.47	39.14	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	5.00	ppb
Arsenic	75-2	0.24	0.35	0.34	0.31	19.77	ppb
Barium	135-1	16.66	16.31	16.89	16.62	1.76	ppb
Barium	137-1	16.61	16.33	17.13	16.69	2.43	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	179.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.57	4.86	4.43	4.62	4.76	ppb
Boron	11-1	4.49	4.87	5.44	4.93	9.67	ppb
Cadmium	106-1	-1.10	-0.66	-0.10	-0.62		ppb
Cadmium	108-1	0.04	0.06	0.08	0.06	37.74	ppb
Cadmium	111-1	-0.06	-0.04	0.00	-0.03		ppb
Calcium	43-1	6168.26	6165.14	6203.43	6178.95	0.34	ppb
Calcium	44-1	6301.02	6325.44	6318.64	6315.03	0.20	ppb
Chromium	52-2	-0.12	-0.16	-0.10	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	16.66	ppb
Copper	63-2	114.54	114.15	114.11	114.27	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.82	21.70	21.89	21.80	0.44	ppb
Iron	57-2	22.57	21.69	24.64	22.97	6.60	ppb
Lead	206-1	0.65	0.63	0.66	0.65	2.55	ppb
Lead	207-1	0.65	0.64	0.66	0.65	0.79	ppb
Lead	208-1	0.67	0.66	0.68	0.67	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	1347.13	1354.86	1364.98	1355.66	0.66	ppb
Manganese	55-2	15.58	15.49	15.58	15.55	0.34	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-15	Instrumnet Name :	P7
Client Sample ID :	X10301HA000111.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:59:09	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	47.81	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	20.23	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	7.30	ppb
Molybdenum	97-1	0.05	0.05	0.02	0.04	38.29	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	25.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	0.94	0.96	0.95	1.13	ppb
Phosphorus	31-2	585.89	597.52	593.38	592.26	1.00	ppb
Potassium	39-2	614.96	614.56	613.77	614.43	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.09	-0.59	-0.10	-0.26		ppb
Selenium	82-1	2.67	2.37	2.50	2.51	5.99	ppb
Silicon	28-1	789.87	781.49	788.15	786.50	0.56	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.66	ppb
Silver	107-1	0.01	0.02	0.02	0.01	23.28	ppb
Sodium	23-2	9069.70	8907.81	8996.95	8991.48	0.90	ppb
Strontium	86-1	19.12	19.64	19.11	19.29	1.58	ppb
Strontium	88-1	19.51	19.33	19.48	19.44	0.52	ppb
Sulfur	34-1	522.21	485.50	505.42	504.37	3.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	357.99	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.05	0.06	0.05	25.38	ppb
Titanium	47-1	0.26	0.28	0.25	0.26	6.67	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	35.82	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	5.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.44	64.13	65.01	64.53	0.70	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	145.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-15	Instrumnet Name :	P7
Client Sample ID :	X10301HA000111.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:59:09	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	22.33	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-16 Instrumnet Name : P7
 Client Sample ID : X10301HA000111.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:02:39 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.23	5.29	4.64	4.72	11.27	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	8.54	ppb
Arsenic	75-2	0.31	0.31	0.29	0.30	2.44	ppb
Barium	135-1	17.77	18.13	17.97	17.96	1.02	ppb
Barium	137-1	17.66	17.80	17.91	17.79	0.71	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.22	5.45	5.73	5.80	6.78	ppb
Boron	11-1	4.64	4.86	4.67	4.72	2.58	ppb
Cadmium	106-1	-1.33	-0.48	-0.82	-0.88		ppb
Cadmium	108-1	0.08	0.08	0.02	0.06	63.75	ppb
Cadmium	111-1	-0.09	-0.03	-0.05	-0.05		ppb
Calcium	43-1	6057.61	6148.49	6137.61	6114.57	0.81	ppb
Calcium	44-1	6191.26	6255.29	6269.72	6238.76	0.67	ppb
Chromium	52-2	-0.17	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	9.33	ppb
Copper	63-2	152.62	151.73	151.68	152.01	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.97	18.58	19.81	18.79	4.99	ppb
Iron	57-2	16.44	24.45	19.09	19.99	20.42	ppb
Lead	206-1	0.69	0.70	0.71	0.70	1.27	ppb
Lead	207-1	0.75	0.71	0.69	0.72	4.04	ppb
Lead	208-1	0.72	0.72	0.72	0.72	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1365.65	1356.41	1359.85	1360.64	0.34	ppb
Manganese	55-2	13.37	13.19	13.20	13.26	0.77	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-16 Instrumnet Name : P7
 Client Sample ID : X10301HA000111.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:02:39 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	61.67	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	8.94	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	10.47	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	16.82	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.03	23.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.33	1.31	1.30	1.31	1.09	ppb
Phosphorus	31-2	597.44	527.44	605.67	576.85	7.45	ppb
Potassium	39-2	616.54	610.99	609.19	612.24	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.01	0.57	-0.14	0.14	270.88	ppb
Selenium	82-1	1.85	2.12	2.35	2.11	12.02	ppb
Silicon	28-1	786.87	785.17	781.97	784.67	0.32	ppb
Silver	109-1	0.02	0.02	0.01	0.02	43.35	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.94	ppb
Sodium	23-2	9036.01	8824.81	8920.88	8927.23	1.18	ppb
Strontium	86-1	19.00	19.39	19.31	19.23	1.07	ppb
Strontium	88-1	19.59	19.77	19.65	19.67	0.48	ppb
Sulfur	34-1	410.20	500.85	517.04	476.03	12.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.13	0.12	0.10	0.12	13.69	ppb
Titanium	47-1	0.27	0.27	0.30	0.28	7.16	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	23.67	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	15.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.86	82.36	81.95	82.06	0.32	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	180.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-16	Instrumnet Name :	P7
Client Sample ID :	X10301HA000111.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:02:39	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	510.98	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-17 Instrumnet Name : P7
 Client Sample ID : X10302BR000201.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:06:10 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.50	9.44	6.48	7.14	28.74	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.94	ppb
Arsenic	75-2	0.33	0.39	0.32	0.35	11.59	ppb
Barium	135-1	14.94	15.05	15.37	15.12	1.49	ppb
Barium	137-1	15.38	15.28	15.28	15.31	0.37	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	4.64	5.09	4.80	5.27	ppb
Boron	11-1	5.04	5.02	5.31	5.12	3.19	ppb
Cadmium	106-1	-2.03	-0.01	-0.48	-0.84		ppb
Cadmium	108-1	0.12	0.15	0.13	0.13	9.77	ppb
Cadmium	111-1	-0.09	0.04	0.00	-0.02		ppb
Calcium	43-1	6095.04	6035.35	6092.48	6074.29	0.56	ppb
Calcium	44-1	6152.96	6184.48	6204.75	6180.73	0.42	ppb
Chromium	52-2	-0.18	-0.15	-0.15	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	35.63	ppb
Copper	63-2	265.01	266.57	267.92	266.50	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.75	20.01	20.29	20.02	1.37	ppb
Iron	57-2	19.58	18.89	20.68	19.71	4.58	ppb
Lead	206-1	4.98	4.91	4.99	4.96	0.88	ppb
Lead	207-1	4.69	4.70	4.73	4.71	0.43	ppb
Lead	208-1	4.92	4.87	4.89	4.89	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1347.29	1347.90	1360.97	1352.05	0.57	ppb
Manganese	55-2	14.43	14.18	14.67	14.43	1.69	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-17 Instrumnet Name : P7
 Client Sample ID : X10302BR000201.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:06:10 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	64.31	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	7.05	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	30.91	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	41.15	ppb
Molybdenum	98-1	0.04	0.02	0.04	0.03	22.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.77	2.86	2.91	2.85	2.59	ppb
Phosphorus	31-2	525.38	582.69	621.67	576.58	8.40	ppb
Potassium	39-2	608.04	604.13	612.96	608.38	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.12	0.00		ppb
Selenium	78-2	0.26	0.20	0.56	0.34	56.69	ppb
Selenium	82-1	2.58	2.33	2.51	2.48	5.22	ppb
Silicon	28-1	789.94	790.70	801.08	793.90	0.78	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.26	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.76	ppb
Sodium	23-2	9001.82	9004.88	9055.46	9020.72	0.33	ppb
Strontium	86-1	18.19	18.12	18.63	18.31	1.51	ppb
Strontium	88-1	18.77	18.59	18.93	18.76	0.91	ppb
Sulfur	34-1	413.29	459.35	488.43	453.69	8.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.23	0.20	0.27	0.23	15.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	144.67	ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	23.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	246.28	246.87	250.85	248.00	1.00	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	80.36	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-17	Instrumnet Name :	P7
Client Sample ID :	X10302BR000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:06:10	DataFile Name :	258SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-18 Instrumnet Name : P7
 Client Sample ID : X10302BRPRI222.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:09:39 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.82	3.43	5.27	4.17	23.24	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	13.10	ppb
Arsenic	75-2	0.34	0.27	0.31	0.30	12.42	ppb
Barium	135-1	15.51	15.65	15.67	15.61	0.56	ppb
Barium	137-1	16.02	15.80	15.94	15.92	0.70	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.36	4.50	5.49	4.78	12.89	ppb
Boron	11-1	4.82	4.69	5.14	4.88	4.77	ppb
Cadmium	106-1	-1.18	-0.74	-0.88	-0.94		ppb
Cadmium	108-1	0.21	0.08	0.19	0.16	43.32	ppb
Cadmium	111-1	-0.07	-0.03	-0.04	-0.05		ppb
Calcium	43-1	6078.80	6090.04	6064.27	6077.70	0.21	ppb
Calcium	44-1	6196.74	6157.46	6180.20	6178.13	0.32	ppb
Chromium	52-2	-0.15	-0.14	-0.10	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	11.40	ppb
Copper	63-2	226.15	223.55	224.73	224.81	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.70	19.25	19.42	19.79	4.00	ppb
Iron	57-2	21.61	18.98	21.13	20.57	6.81	ppb
Lead	206-1	3.56	3.52	3.57	3.55	0.73	ppb
Lead	207-1	3.36	3.39	3.43	3.39	1.17	ppb
Lead	208-1	3.44	3.50	3.51	3.48	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1354.19	1327.98	1318.99	1333.72	1.37	ppb
Manganese	55-2	15.40	15.45	15.24	15.36	0.73	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-18	Instrumnet Name :	P7
Client Sample ID :	X10302BRPRI222.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:09:39	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	13.18	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	23.68	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	19.57	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	29.61	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	32.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.18	18.33	17.82	18.11	1.44	ppb
Phosphorus	31-2	557.83	547.98	629.82	578.54	7.72	ppb
Potassium	39-2	607.58	618.65	605.93	610.72	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	0.23	0.00	-0.40	-0.06		ppb
Selenium	82-1	2.19	2.75	1.93	2.29	18.34	ppb
Silicon	28-1	806.81	802.57	806.68	805.35	0.30	ppb
Silver	109-1	0.03	0.02	0.02	0.02	11.36	ppb
Silver	107-1	0.03	0.02	0.02	0.02	17.72	ppb
Sodium	23-2	9097.16	8688.89	8780.08	8855.38	2.42	ppb
Strontium	86-1	18.07	18.40	18.44	18.30	1.12	ppb
Strontium	88-1	18.67	18.76	18.94	18.79	0.74	ppb
Sulfur	34-1	392.21	455.84	484.89	444.32	10.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	157.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.25	0.21	0.23	0.23	9.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	81.57	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	21.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	231.16	231.10	227.98	230.08	0.79	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	61.32	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-18	Instrumnet Name :	P7
Client Sample ID :	X10302BRPRI222.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:09:39	DataFile Name :	259SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-19 Instrumnet Name : P7
 Client Sample ID : X10302CR000203.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:13:08 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.05	13.84	11.57	12.15	12.20	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	14.22	ppb
Arsenic	75-2	0.34	0.40	0.32	0.35	11.29	ppb
Barium	135-1	17.44	17.49	17.97	17.63	1.66	ppb
Barium	137-1	17.98	18.09	18.08	18.05	0.35	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	4.83	4.79	4.97	5.62	ppb
Boron	11-1	4.83	4.91	5.24	4.99	4.29	ppb
Cadmium	106-1	-0.82	-0.85	-1.25	-0.98		ppb
Cadmium	108-1	0.04	0.04	-0.01	0.02	110.26	ppb
Cadmium	111-1	-0.04	-0.05	-0.08	-0.06		ppb
Calcium	43-1	6219.55	6188.94	6205.32	6204.60	0.25	ppb
Calcium	44-1	6328.49	6270.45	6290.58	6296.50	0.47	ppb
Chromium	52-2	-0.15	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	1.49	ppb
Copper	63-2	38.82	39.62	39.75	39.40	1.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.11	62.21	68.58	63.97	6.30	ppb
Iron	57-2	60.74	62.02	59.99	60.92	1.68	ppb
Lead	206-1	1.31	1.35	1.33	1.33	1.71	ppb
Lead	207-1	1.33	1.28	1.25	1.29	3.10	ppb
Lead	208-1	1.33	1.32	1.31	1.32	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1356.69	1370.89	1375.33	1367.64	0.71	ppb
Manganese	55-2	56.14	57.89	56.76	56.93	1.56	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-19 Instrumnet Name : P7
 Client Sample ID : X10302CR000203.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:13:08 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	40.54	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	22.36	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	22.87	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.02	45.97	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	14.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.30	0.30	0.28	11.08	ppb
Phosphorus	31-2	614.77	604.10	631.44	616.77	2.23	ppb
Potassium	39-2	613.23	623.62	626.01	620.96	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.13	0.50	0.12	306.25	ppb
Selenium	78-2	-0.36	-0.29	0.29	-0.12		ppb
Selenium	82-1	1.51	2.73	2.40	2.21	28.57	ppb
Silicon	28-1	796.39	787.38	799.98	794.58	0.82	ppb
Silver	109-1	0.00	0.01	0.00	0.01	24.20	ppb
Silver	107-1	0.01	0.01	0.00	0.01	21.81	ppb
Sodium	23-2	8744.10	8887.79	8926.29	8852.73	1.08	ppb
Strontium	86-1	18.53	18.57	18.51	18.54	0.17	ppb
Strontium	88-1	19.38	19.25	19.43	19.35	0.49	ppb
Sulfur	34-1	518.02	426.80	460.43	468.42	9.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	444.05	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.66	0.44	0.54	0.55	20.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.82	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	3.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.49	14.66	14.34	14.49	1.11	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	40.11	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-19	Instrumnet Name :	P7
Client Sample ID :	X10302CR000203.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:13:08	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	49.78	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-20 Instrumnet Name : P7
 Client Sample ID : X10302CR000205.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:16:37 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.42	6.06	5.03	5.84	12.33	ppb
Antimony	121-1	0.24	0.26	0.27	0.26	4.45	ppb
Arsenic	75-2	0.39	0.42	0.37	0.40	6.44	ppb
Barium	135-1	20.41	20.40	20.11	20.31	0.86	ppb
Barium	137-1	20.68	20.78	20.71	20.72	0.24	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.21	5.08	6.10	5.80	10.75	ppb
Boron	11-1	5.06	4.95	5.65	5.22	7.19	ppb
Cadmium	106-1	-0.29	-0.98	-0.13	-0.46		ppb
Cadmium	108-1	0.50	0.43	0.26	0.39	31.42	ppb
Cadmium	111-1	0.04	-0.02	0.06	0.03	139.28	ppb
Calcium	43-1	6591.19	6363.32	6456.23	6470.25	1.77	ppb
Calcium	44-1	6675.79	6546.64	6629.85	6617.42	0.99	ppb
Chromium	52-2	-0.19	-0.17	-0.13	-0.16		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.93	ppb
Copper	63-2	337.82	334.25	334.10	335.39	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.67	24.29	26.86	25.27	5.50	ppb
Iron	57-2	24.16	25.94	23.74	24.62	4.75	ppb
Lead	206-1	1.84	1.80	1.87	1.84	2.10	ppb
Lead	207-1	1.70	1.77	1.71	1.73	2.21	ppb
Lead	208-1	1.80	1.79	1.80	1.80	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1395.85	1376.74	1359.12	1377.23	1.33	ppb
Manganese	55-2	27.60	27.00	27.42	27.34	1.12	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-20	Instrumnet Name :	P7
Client Sample ID :	X10302CR000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:16:37	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	63.61	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	18.49	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.01	26.17	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	18.03	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	5.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.52	7.71	7.44	7.56	1.82	ppb
Phosphorus	31-2	251.98	212.85	210.68	225.17	10.32	ppb
Potassium	39-2	626.79	625.46	623.54	625.26	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.12	0.00		ppb
Selenium	78-2	0.33	0.04	0.10	0.16	94.48	ppb
Selenium	82-1	1.65	1.97	2.02	1.88	10.47	ppb
Silicon	28-1	926.30	919.96	923.63	923.30	0.34	ppb
Silver	109-1	0.02	0.01	0.02	0.02	25.15	ppb
Silver	107-1	0.02	0.02	0.02	0.02	25.53	ppb
Sodium	23-2	9381.78	9291.03	9177.30	9283.37	1.10	ppb
Strontium	86-1	20.76	21.09	20.75	20.87	0.94	ppb
Strontium	88-1	21.21	21.46	21.53	21.40	0.78	ppb
Sulfur	34-1	482.27	311.08	474.24	422.53	22.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	41.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.23	0.26	0.27	0.25	8.96	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	35.60	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	14.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	753.39	745.57	745.43	748.13	0.61	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	254.00	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-20	Instrumnet Name :	P7
Client Sample ID :	X10302CR000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:16:37	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	89.73	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-21 Instrumnet Name : P7
 Client Sample ID : X10302CR000206.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:20:07 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.37	13.50	12.27	13.04	5.18	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	7.42	ppb
Arsenic	75-2	0.36	0.28	0.32	0.32	11.76	ppb
Barium	135-1	16.43	16.06	16.64	16.38	1.77	ppb
Barium	137-1	16.82	16.50	17.07	16.80	1.69	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	5.17	5.12	4.92	8.17	ppb
Boron	11-1	5.08	4.95	4.94	4.99	1.62	ppb
Cadmium	106-1	-1.15	-0.26	-0.89	-0.77		ppb
Cadmium	108-1	0.21	0.38	0.30	0.30	29.64	ppb
Cadmium	111-1	0.00	0.05	-0.02	0.01	321.28	ppb
Calcium	43-1	6140.65	6092.81	6092.09	6108.51	0.46	ppb
Calcium	44-1	6199.00	6200.08	6151.55	6183.54	0.45	ppb
Chromium	52-2	-0.14	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	10.64	ppb
Copper	63-2	259.97	260.84	263.61	261.47	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.55	47.96	47.57	47.70	0.49	ppb
Iron	57-2	48.67	46.84	46.43	47.31	2.52	ppb
Lead	206-1	5.17	5.08	5.06	5.11	1.16	ppb
Lead	207-1	4.98	4.81	4.76	4.85	2.36	ppb
Lead	208-1	5.05	4.99	4.92	4.99	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1342.72	1350.92	1354.83	1349.49	0.46	ppb
Manganese	55-2	43.23	43.37	43.42	43.34	0.22	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-21	Instrumnet Name :	P7
Client Sample ID :	X10302CR000206.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:20:07	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	53.16	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	26.18	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.02	20.10	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	33.79	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	14.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.35	4.31	4.30	4.32	0.62	ppb
Phosphorus	31-2	582.44	539.44	645.07	588.98	9.02	ppb
Potassium	39-2	612.66	605.58	602.68	606.97	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.51	0.50	0.25	174.45	ppb
Selenium	78-2	0.55	0.22	0.31	0.36	48.71	ppb
Selenium	82-1	2.43	2.36	2.09	2.29	7.77	ppb
Silicon	28-1	816.01	805.58	808.69	810.10	0.66	ppb
Silver	109-1	0.02	0.04	0.03	0.03	21.90	ppb
Silver	107-1	0.03	0.03	0.02	0.02	5.71	ppb
Sodium	23-2	8973.49	8871.95	9040.19	8961.88	0.95	ppb
Strontium	86-1	18.75	18.76	17.76	18.42	3.13	ppb
Strontium	88-1	18.60	18.79	18.63	18.67	0.54	ppb
Sulfur	34-1	380.88	347.62	394.52	374.34	6.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	304.26	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.39	0.37	0.44	0.40	9.90	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.19	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	21.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	463.33	457.02	461.40	460.58	0.70	ppb
Zirconium	90-1	0.01	0.01	0.03	0.01	85.00	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-21	Instrumnet Name :	P7
Client Sample ID :	X10302CR000206.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:20:07	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	-0.01	0.00	719.76	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-22 Instrumnet Name : P7
 Client Sample ID : X10302CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:23:36 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.63	9.12	11.48	9.75	15.62	ppb
Antimony	121-1	0.10	0.09	0.11	0.10	10.19	ppb
Arsenic	75-2	0.36	0.43	0.35	0.38	11.19	ppb
Barium	135-1	17.07	16.84	17.11	17.01	0.88	ppb
Barium	137-1	16.97	16.80	16.78	16.85	0.61	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	4.64	5.55	4.89	11.70	ppb
Boron	11-1	4.78	5.07	4.91	4.92	2.92	ppb
Cadmium	106-1	-0.38	-0.68	-0.92	-0.66		ppb
Cadmium	108-1	0.04	0.10	0.02	0.05	87.47	ppb
Cadmium	111-1	-0.02	-0.05	-0.06	-0.04		ppb
Calcium	43-1	5999.27	6149.03	6126.28	6091.52	1.32	ppb
Calcium	44-1	6209.30	6229.98	6292.82	6244.03	0.70	ppb
Chromium	52-2	-0.12	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	20.97	ppb
Copper	63-2	275.88	279.42	279.70	278.33	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.65	26.94	25.86	26.15	2.65	ppb
Iron	57-2	25.58	28.52	24.23	26.11	8.41	ppb
Lead	206-1	1.81	1.80	1.70	1.77	3.47	ppb
Lead	207-1	1.65	1.68	1.63	1.65	1.52	ppb
Lead	208-1	1.75	1.74	1.71	1.73	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1362.86	1351.37	1367.53	1360.59	0.61	ppb
Manganese	55-2	17.28	17.48	17.61	17.46	0.97	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-22 Instrumnet Name : P7
 Client Sample ID : X10302CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:23:36 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	9.70	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	2.47	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.03	24.56	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	18.22	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	31.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.43	1.42	1.40	1.41	1.14	ppb
Phosphorus	31-2	549.18	536.00	518.57	534.58	2.87	ppb
Potassium	39-2	616.63	612.08	624.46	617.73	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.25	0.00		ppb
Selenium	78-2	-0.05	1.18	-0.29	0.28	281.06	ppb
Selenium	82-1	1.82	2.67	2.18	2.23	19.18	ppb
Silicon	28-1	789.79	799.79	800.15	796.57	0.74	ppb
Silver	109-1	0.01	0.02	0.02	0.02	10.70	ppb
Silver	107-1	0.01	0.01	0.02	0.01	38.46	ppb
Sodium	23-2	8937.01	9011.14	9174.79	9040.98	1.35	ppb
Strontium	86-1	18.32	18.35	18.13	18.26	0.64	ppb
Strontium	88-1	18.89	18.85	18.85	18.86	0.10	ppb
Sulfur	34-1	377.46	423.30	538.43	446.40	18.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	58.85	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.84	0.82	0.76	0.81	4.89	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	75.12	ppb
Vanadium	51-2	0.04	0.05	0.08	0.06	32.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	58.98	59.49	59.78	59.42	0.68	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-22	Instrumnet Name :	P7
Client Sample ID :	X10302CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:23:36	DataFile Name :	263SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:27:06	DataFile Name :	264CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	0.20	0.33	0.22	46.24	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	43.09	ppb
Arsenic	75-2	0.02	0.02	0.03	0.02	18.69	ppb
Barium	135-1	0.12	0.14	0.11	0.12	14.37	ppb
Barium	137-1	0.14	0.11	0.11	0.12	14.89	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.00	0.32	0.13	133.03	ppb
Boron	11-1	0.32	0.16	0.16	0.21	43.70	ppb
Cadmium	106-1	-0.04	-0.54	-1.03	-0.54		ppb
Cadmium	108-1	0.02	0.04	0.00	0.02	125.95	ppb
Cadmium	111-1	0.00	-0.04	-0.07	-0.04		ppb
Calcium	43-1	2.48	2.34	2.58	2.47	4.79	ppb
Calcium	44-1	-2.63	-3.14	-2.04	-2.61		ppb
Chromium	52-2	-0.01	0.03	0.01	0.01	161.88	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	109.88	ppb
Copper	63-2	0.04	0.03	0.03	0.04	11.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.14	0.11	0.15	29.73	ppb
Iron	57-2	0.24	0.05	0.04	0.11	105.37	ppb
Lead	206-1	503.18	491.46	492.24	495.63	1.32	ppb
Lead	207-1	504.87	498.62	498.65	500.71	0.72	ppb
Lead	208-1	505.10	499.04	494.78	499.64	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	0.20	0.50	0.37	0.36	42.18	ppb
Manganese	55-2	0.14	0.12	0.12	0.12	9.59	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:27:06	DataFile Name :	264CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.00	0.01	73.59	ppb
Molybdenum	96-1	-0.01	0.02	0.01	0.01	210.23	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	136.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-11.63	0.02	-17.05	-9.55		ppb
Potassium	39-2	2.21	1.16	-0.27	1.03	120.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.14	-0.12		ppb
Selenium	78-2	1.02	0.50	0.52	0.68	43.06	ppb
Selenium	82-1	1.75	2.58	2.54	2.29	20.46	ppb
Silicon	28-1	-11.46	-8.78	-7.27	-9.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.47	ppb
Silver	107-1	0.00	0.00	0.00	0.00	261.18	ppb
Sodium	23-2	-8.62	-8.28	-9.36	-8.75		ppb
Strontium	86-1	-0.02	-0.04	0.03	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.09	ppb
Sulfur	34-1	-484.19	-359.17	-444.08	-429.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	46.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	31.75	ppb
Tin	118-1	-0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.02	0.01	0.04	0.01	240.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	15.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.30	1.56	1.46	1.44	9.11	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:27:06	DataFile Name :	264CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:30:36 DataFile Name : 265CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	-0.15	-0.08	-0.06		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	76.88	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	190.01	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	0.12	0.06	0.12	51.28	ppb
Boron	11-1	0.21	0.10	0.14	0.15	37.30	ppb
Cadmium	106-1	-0.71	-0.70	-0.25	-0.55		ppb
Cadmium	108-1	0.09	0.04	-0.01	0.04	113.67	ppb
Cadmium	111-1	-0.06	-0.05	-0.02	-0.04		ppb
Calcium	43-1	-0.13	-0.82	-1.59	-0.85		ppb
Calcium	44-1	-6.08	-7.55	-7.89	-7.17		ppb
Chromium	52-2	-0.06	0.00	0.03	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	-0.11	-0.12	-0.10	-0.11		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	-0.07	-0.13	-0.10		ppb
Iron	57-2	0.04	-0.09	-0.40	-0.15		ppb
Lead	206-1	0.03	0.02	0.02	0.02	17.28	ppb
Lead	207-1	0.03	0.03	0.02	0.02	23.57	ppb
Lead	208-1	0.02	0.02	0.02	0.02	16.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.04	0.11	0.02	446.70	ppb
Manganese	55-2	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:30:36	DataFile Name :	265CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-11.73	-6.80	-7.71	-8.75		ppb
Potassium	39-2	-3.27	-0.59	-2.67	-2.18		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.53	0.14	0.14	281.61	ppb
Selenium	78-2	0.66	0.67	-0.18	0.38	126.48	ppb
Selenium	82-1	1.57	2.13	2.07	1.92	16.09	ppb
Silicon	28-1	-15.61	-12.59	-14.33	-14.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1.95	ppb
Sodium	23-2	-10.27	-10.61	-9.78	-10.22		ppb
Strontium	86-1	-0.03	-0.03	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-535.91	-494.82	-522.46	-517.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.05	-0.02	-0.01	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	349.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.24	-0.25	-0.23	-0.24		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:30:36	DataFile Name :	265CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-23 Instrumnet Name : P7
 Client Sample ID : X10302CR000208.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:34:06 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.63	18.29	18.55	18.82	3.78	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	9.70	ppb
Arsenic	75-2	0.41	0.47	0.38	0.42	10.81	ppb
Barium	135-1	17.91	17.37	17.34	17.54	1.83	ppb
Barium	137-1	17.84	17.90	17.51	17.75	1.20	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	5.24	4.99	4.83	10.50	ppb
Boron	11-1	4.57	4.79	5.11	4.82	5.64	ppb
Cadmium	106-1	-1.52	-0.82	-1.10	-1.15		ppb
Cadmium	108-1	-0.01	0.08	0.01	0.03	154.00	ppb
Cadmium	111-1	-0.11	-0.06	-0.07	-0.08		ppb
Calcium	43-1	6066.39	6052.74	5927.77	6015.63	1.27	ppb
Calcium	44-1	6140.46	6180.31	6123.65	6148.14	0.47	ppb
Chromium	52-2	-0.11	-0.10	-0.13	-0.11		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	8.16	ppb
Copper	63-2	251.03	252.89	251.88	251.93	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84.61	83.51	82.79	83.63	1.10	ppb
Iron	57-2	85.49	80.61	83.96	83.35	2.99	ppb
Lead	206-1	2.91	2.90	2.94	2.92	0.71	ppb
Lead	207-1	2.87	2.71	2.85	2.81	3.13	ppb
Lead	208-1	2.85	2.86	2.92	2.88	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1355.41	1352.39	1346.20	1351.33	0.35	ppb
Manganese	55-2	72.16	73.00	72.02	72.40	0.73	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-23 Instrumnet Name : P7
 Client Sample ID : X10302CR000208.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:34:06 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	39.46	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.01	48.69	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	56.21	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	72.88	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	54.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.33	0.37	0.35	5.58	ppb
Phosphorus	31-2	638.42	619.51	564.96	607.63	6.28	ppb
Potassium	39-2	601.99	619.84	612.18	611.33	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.49	0.12	0.12	310.13	ppb
Selenium	78-2	0.21	-0.52	-0.01	-0.11		ppb
Selenium	82-1	3.01	2.55	2.27	2.61	14.29	ppb
Silicon	28-1	768.46	788.98	778.94	778.79	1.32	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.98	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.13	ppb
Sodium	23-2	8929.85	9080.30	8892.35	8967.50	1.11	ppb
Strontium	86-1	18.74	18.48	18.58	18.60	0.72	ppb
Strontium	88-1	18.80	18.79	19.09	18.90	0.89	ppb
Sulfur	34-1	203.18	316.35	388.91	302.81	30.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.63	0.51	0.66	0.60	12.62	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.72	ppb
Vanadium	51-2	0.06	0.08	0.06	0.07	11.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.97	9.59	9.65	9.73	2.10	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	11.53	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-23	Instrumnet Name :	P7
Client Sample ID :	X10302CR000208.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:34:06	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	142.80	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-24 Instrumnet Name : P7
 Client Sample ID : X10302CR000209.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:37:36 DataFile Name : 267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.83	5.86	4.59	5.43	13.35	ppb
Antimony	121-1	0.17	0.16	0.16	0.16	2.75	ppb
Arsenic	75-2	0.38	0.35	0.41	0.38	7.76	ppb
Barium	135-1	17.52	17.24	17.56	17.44	1.00	ppb
Barium	137-1	17.09	17.56	17.86	17.50	2.22	ppb
Beryllium	9-1	0.00	-0.01	0.02	0.00	592.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.30	5.09	5.73	5.38	6.06	ppb
Boron	11-1	5.34	5.01	5.42	5.25	4.15	ppb
Cadmium	106-1	-0.38	-1.02	0.13	-0.42		ppb
Cadmium	108-1	0.10	0.19	0.13	0.14	34.05	ppb
Cadmium	111-1	0.00	-0.05	0.05	0.00		ppb
Calcium	43-1	6080.12	6113.24	6155.23	6116.20	0.62	ppb
Calcium	44-1	6236.26	6283.48	6237.20	6252.31	0.43	ppb
Chromium	52-2	-0.15	-0.10	-0.12	-0.12		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	4.82	ppb
Copper	63-2	443.73	432.36	431.50	435.87	1.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.01	24.00	24.48	24.50	2.05	ppb
Iron	57-2	25.52	25.74	22.80	24.69	6.63	ppb
Lead	206-1	56.64	56.24	58.13	57.00	1.75	ppb
Lead	207-1	52.55	52.15	53.25	52.65	1.06	ppb
Lead	208-1	55.01	54.29	55.74	55.02	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	1338.20	1334.14	1336.84	1336.40	0.15	ppb
Manganese	55-2	21.56	20.89	20.93	21.13	1.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-24	Instrumnet Name :	P7
Client Sample ID :	X10302CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:37:36	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	8.09	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	9.19	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	18.40	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	9.11	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	17.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.18	13.64	13.87	13.89	1.96	ppb
Phosphorus	31-2	447.74	453.35	485.42	462.17	4.40	ppb
Potassium	39-2	601.48	611.23	598.41	603.70	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.12	0.50	0.25	86.98	ppb
Selenium	78-2	-0.98	0.36	0.80	0.06	1502.86	ppb
Selenium	82-1	1.89	2.33	2.26	2.16	11.19	ppb
Silicon	28-1	798.13	794.46	812.40	801.66	1.18	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.54	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.52	ppb
Sodium	23-2	8764.91	8699.30	8675.94	8713.39	0.53	ppb
Strontium	86-1	19.10	19.25	18.37	18.91	2.47	ppb
Strontium	88-1	19.23	19.22	19.00	19.15	0.68	ppb
Sulfur	34-1	377.39	518.51	544.42	480.11	18.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	127.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1461.52	ppb
Tin	118-1	0.07	0.06	0.08	0.07	10.13	ppb
Titanium	47-1	0.32	0.20	0.23	0.25	24.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	9.61	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	13.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	243.24	235.66	239.26	239.39	1.58	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	40.00	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-24	Instrumnet Name :	P7
Client Sample ID :	X10302CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:37:36	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	77.07	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-25 Instrumnet Name : P7
 Client Sample ID : X10302CR000210.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:41:06 DataFile Name : 268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.41	3.95	5.44	4.93	17.29	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	11.62	ppb
Arsenic	75-2	0.29	0.34	0.37	0.34	11.78	ppb
Barium	135-1	14.94	14.96	14.67	14.86	1.12	ppb
Barium	137-1	15.06	15.39	15.34	15.26	1.16	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.10	5.03	5.29	4.81	12.95	ppb
Boron	11-1	4.79	4.97	5.35	5.04	5.66	ppb
Cadmium	106-1	-0.14	-1.21	-0.97	-0.78		ppb
Cadmium	108-1	0.06	0.10	0.17	0.11	51.68	ppb
Cadmium	111-1	0.04	-0.03	-0.02	-0.01		ppb
Calcium	43-1	6122.64	6127.08	6123.63	6124.45	0.04	ppb
Calcium	44-1	6222.57	6208.35	6214.83	6215.25	0.11	ppb
Chromium	52-2	-0.15	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	26.69	ppb
Copper	63-2	369.32	370.23	369.50	369.68	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.08	23.63	23.10	22.27	8.61	ppb
Iron	57-2	20.74	21.25	21.53	21.17	1.88	ppb
Lead	206-1	6.25	6.29	6.26	6.27	0.29	ppb
Lead	207-1	6.00	6.09	5.92	6.00	1.43	ppb
Lead	208-1	6.16	6.23	6.13	6.17	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1330.00	1321.28	1315.60	1322.29	0.55	ppb
Manganese	55-2	16.90	16.91	16.85	16.89	0.18	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-25	Instrumnet Name :	P7
Client Sample ID :	X10302CR000210.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:41:06	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	33.43	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	9.73	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	16.10	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	14.33	ppb
Molybdenum	98-1	0.05	0.03	0.03	0.04	19.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.83	8.79	8.70	8.77	0.76	ppb
Phosphorus	31-2	560.39	542.80	485.85	529.68	7.36	ppb
Potassium	39-2	602.06	611.71	606.00	606.59	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.43	0.39	0.56	0.17	302.99	ppb
Selenium	82-1	3.03	2.91	2.20	2.71	16.57	ppb
Silicon	28-1	767.63	770.59	771.74	769.98	0.28	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.67	ppb
Silver	107-1	0.02	0.01	0.01	0.02	24.27	ppb
Sodium	23-2	8475.78	8354.81	8359.18	8396.59	0.82	ppb
Strontium	86-1	18.08	18.34	18.71	18.37	1.73	ppb
Strontium	88-1	18.64	18.45	18.76	18.62	0.85	ppb
Sulfur	34-1	280.57	263.83	293.17	279.19	5.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	168.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.12	0.26	0.20	0.20	34.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	179.11	ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	26.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	152.39	150.49	149.88	150.92	0.87	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	40.38	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-25	Instrumnet Name :	P7
Client Sample ID :	X10302CR000210.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:41:06	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	102.53	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-26 Instrumnet Name : P7
 Client Sample ID : X10302CR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:44:37 DataFile Name : 269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.94	2.04	2.44	2.47	18.20	ppb
Antimony	121-1	0.10	0.08	0.11	0.10	15.20	ppb
Arsenic	75-2	0.41	0.39	0.35	0.38	9.13	ppb
Barium	135-1	15.18	15.49	14.81	15.16	2.24	ppb
Barium	137-1	15.38	15.11	15.40	15.30	1.08	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	5.39	5.53	5.39	2.52	ppb
Boron	11-1	4.93	4.65	5.61	5.06	9.67	ppb
Cadmium	106-1	-0.72	-0.36	-1.72	-0.94		ppb
Cadmium	108-1	0.04	0.06	0.10	0.07	49.96	ppb
Cadmium	111-1	-0.04	0.01	-0.10	-0.04		ppb
Calcium	43-1	6109.93	6054.64	6065.88	6076.82	0.48	ppb
Calcium	44-1	6310.52	6184.12	6193.50	6229.38	1.13	ppb
Chromium	52-2	-0.16	-0.19	-0.17	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	23.79	ppb
Copper	63-2	473.62	476.43	474.89	474.98	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.06	30.06	30.49	30.20	0.81	ppb
Iron	57-2	29.99	29.44	28.78	29.40	2.06	ppb
Lead	206-1	0.58	0.59	0.57	0.58	1.99	ppb
Lead	207-1	0.54	0.53	0.57	0.55	3.56	ppb
Lead	208-1	0.57	0.58	0.59	0.58	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	1336.66	1355.05	1359.64	1350.45	0.90	ppb
Manganese	55-2	10.56	10.99	11.02	10.86	2.38	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-26 Instrumnet Name : P7
 Client Sample ID : X10302CR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:44:37 DataFile Name : 269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	29.67	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	27.78	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.02	29.97	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	24.63	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.39	2.37	2.38	0.27	ppb
Phosphorus	31-2	506.39	545.02	538.92	530.11	3.92	ppb
Potassium	39-2	613.20	604.15	611.91	609.75	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	0.23	0.70	-0.20	0.24	185.78	ppb
Selenium	82-1	2.47	2.62	1.99	2.36	14.01	ppb
Silicon	28-1	831.30	811.20	819.32	820.61	1.23	ppb
Silver	109-1	0.02	0.02	0.01	0.02	27.05	ppb
Silver	107-1	0.02	0.02	0.01	0.02	21.95	ppb
Sodium	23-2	8694.85	8600.97	8779.98	8691.93	1.03	ppb
Strontium	86-1	18.80	18.83	18.31	18.65	1.59	ppb
Strontium	88-1	18.95	19.10	18.86	18.97	0.66	ppb
Sulfur	34-1	477.69	332.37	371.28	393.78	19.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.29	0.20	0.18	0.22	25.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	224.99	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	21.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	90.33	91.07	92.15	91.18	1.00	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	64.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-26	Instrumnet Name :	P7
Client Sample ID :	X10302CR000211.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:44:37	DataFile Name :	269SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-27	Instrumnet Name :	P7
Client Sample ID :	X10302CR000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:48:07	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.58	3.21	3.58	3.46	6.11	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	7.29	ppb
Arsenic	75-2	0.24	0.32	0.41	0.32	25.56	ppb
Barium	135-1	14.93	15.17	15.08	15.06	0.79	ppb
Barium	137-1	15.68	15.60	15.17	15.48	1.78	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.87	4.57	4.86	4.43	11.48	ppb
Boron	11-1	4.64	4.76	4.95	4.78	3.28	ppb
Cadmium	106-1	-1.47	-0.46	-0.40	-0.78		ppb
Cadmium	108-1	0.10	0.31	0.17	0.19	52.90	ppb
Cadmium	111-1	-0.03	0.03	0.02	0.01	319.94	ppb
Calcium	43-1	6110.75	6152.64	6127.42	6130.27	0.34	ppb
Calcium	44-1	6195.78	6235.56	6208.38	6213.24	0.33	ppb
Chromium	52-2	-0.14	-0.19	-0.14	-0.16		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	20.69	ppb
Copper	63-2	435.57	434.16	429.92	433.22	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.86	31.96	32.43	32.42	1.38	ppb
Iron	57-2	31.75	33.00	30.28	31.68	4.30	ppb
Lead	206-1	0.83	0.80	0.81	0.81	1.79	ppb
Lead	207-1	0.75	0.77	0.72	0.75	3.19	ppb
Lead	208-1	0.80	0.79	0.79	0.79	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1363.60	1336.84	1330.62	1343.68	1.30	ppb
Manganese	55-2	11.86	11.84	11.82	11.84	0.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-27	Instrumnet Name :	P7
Client Sample ID :	X10302CR000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:48:07	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	13.61	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	8.52	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	35.60	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	16.07	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	15.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.86	5.79	5.73	5.79	1.10	ppb
Phosphorus	31-2	495.42	524.34	499.20	506.32	3.10	ppb
Potassium	39-2	607.99	615.44	613.26	612.23	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.25	0.50	0.25	175.20	ppb
Selenium	78-2	0.70	-0.14	0.42	0.32	132.53	ppb
Selenium	82-1	2.49	2.52	2.35	2.45	3.67	ppb
Silicon	28-1	815.40	846.50	816.44	826.11	2.14	ppb
Silver	109-1	0.01	0.01	0.02	0.01	20.24	ppb
Silver	107-1	0.02	0.03	0.02	0.02	11.00	ppb
Sodium	23-2	8858.02	8610.19	8561.96	8676.72	1.83	ppb
Strontium	86-1	18.40	18.16	18.46	18.34	0.86	ppb
Strontium	88-1	18.74	18.80	19.06	18.87	0.90	ppb
Sulfur	34-1	311.82	413.86	411.50	379.06	15.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	72.16	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.26	0.14	0.16	0.19	34.51	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	78.17	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	23.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	344.93	347.82	344.96	345.90	0.48	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	160.33	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-27	Instrumnet Name :	P7
Client Sample ID :	X10302CR000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:48:07	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	648.20	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-28 Instrumnet Name : P7
 Client Sample ID : X10302CR000218.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:51:36 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.03	7.20	7.65	8.96	29.77	ppb
Antimony	121-1	0.07	0.07	0.05	0.06	16.10	ppb
Arsenic	75-2	0.41	0.44	0.42	0.42	2.75	ppb
Barium	135-1	17.26	16.93	16.66	16.95	1.77	ppb
Barium	137-1	17.17	16.79	17.04	17.00	1.11	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.36	5.50	4.16	5.01	14.68	ppb
Boron	11-1	5.17	4.90	5.90	5.32	9.71	ppb
Cadmium	106-1	-0.72	-1.27	-0.88	-0.96		ppb
Cadmium	108-1	0.01	0.04	-0.01	0.01	142.41	ppb
Cadmium	111-1	-0.04	-0.08	-0.05	-0.06		ppb
Calcium	43-1	6235.44	6074.65	6157.82	6155.97	1.31	ppb
Calcium	44-1	6385.60	6192.23	6227.31	6268.38	1.64	ppb
Chromium	52-2	-0.18	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	31.16	ppb
Copper	63-2	322.51	323.20	320.53	322.08	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.39	32.85	31.68	32.31	1.83	ppb
Iron	57-2	30.97	32.97	32.34	32.09	3.19	ppb
Lead	206-1	0.72	0.71	0.70	0.71	1.19	ppb
Lead	207-1	0.65	0.68	0.68	0.67	2.27	ppb
Lead	208-1	0.68	0.71	0.70	0.70	2.07	ppb
Lithium	6-1						%
Magnesium	24-2	1357.96	1349.92	1323.84	1343.91	1.33	ppb
Manganese	55-2	28.52	28.74	27.79	28.35	1.76	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-28 Instrumnet Name : P7
 Client Sample ID : X10302CR000218.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:51:36 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	51.03	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	5.96	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	20.76	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	16.47	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	11.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.54	0.51	0.52	3.32	ppb
Phosphorus	31-2	595.49	594.81	630.44	606.91	3.36	ppb
Potassium	39-2	636.87	614.68	603.16	618.24	2.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.25	-0.25	-0.01		ppb
Selenium	78-2	0.76	0.20	0.44	0.47	60.52	ppb
Selenium	82-1	1.56	2.91	2.74	2.41	30.66	ppb
Silicon	28-1	791.60	779.10	800.48	790.39	1.36	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.98	ppb
Silver	107-1	0.02	0.03	0.02	0.02	13.61	ppb
Sodium	23-2	8852.49	8772.37	8726.78	8783.88	0.72	ppb
Strontium	86-1	19.05	19.16	18.59	18.93	1.58	ppb
Strontium	88-1	19.46	19.66	19.23	19.45	1.10	ppb
Sulfur	34-1	348.74	164.61	356.77	290.04	37.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	114.87	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.28	0.31	0.36	0.32	13.27	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	19.10	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	2.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	25.80	25.99	25.92	25.91	0.38	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	174.63	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-28	Instrumnet Name :	P7
Client Sample ID :	X10302CR000218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:51:36	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	381.83	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-29 Instrumnet Name : P7
 Client Sample ID : X10302CR000220.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:55:05 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.16	12.13	16.14	14.47	14.44	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	12.74	ppb
Arsenic	75-2	0.33	0.36	0.35	0.35	5.51	ppb
Barium	135-1	17.00	17.60	17.32	17.31	1.73	ppb
Barium	137-1	17.15	17.55	17.28	17.33	1.19	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00	22343.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.16	5.41	5.73	5.77	6.51	ppb
Boron	11-1	5.07	4.81	5.19	5.02	3.81	ppb
Cadmium	106-1	-0.09	0.45	-0.52	-0.05		ppb
Cadmium	108-1	0.12	0.22	0.37	0.24	52.14	ppb
Cadmium	111-1	0.07	0.13	0.03	0.08	60.76	ppb
Calcium	43-1	6245.24	6118.94	6258.75	6207.64	1.24	ppb
Calcium	44-1	6326.28	6214.28	6362.29	6300.95	1.23	ppb
Chromium	52-2	-0.14	-0.11	-0.11	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	1.70	ppb
Copper	63-2	369.75	368.97	370.47	369.73	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.86	56.57	58.02	57.15	1.33	ppb
Iron	57-2	60.04	59.36	57.02	58.81	2.70	ppb
Lead	206-1	4.85	4.91	4.88	4.88	0.60	ppb
Lead	207-1	4.60	4.66	4.55	4.60	1.20	ppb
Lead	208-1	4.80	4.80	4.77	4.79	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1386.42	1384.05	1378.50	1382.99	0.29	ppb
Manganese	55-2	53.62	52.88	52.68	53.06	0.93	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-29	Instrumnet Name :	P7
Client Sample ID :	X10302CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:55:05	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	22.60	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	24.50	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	61.04	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	51.23	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	25.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.32	6.24	6.21	6.26	0.99	ppb
Phosphorus	31-2	477.36	472.89	493.63	481.30	2.27	ppb
Potassium	39-2	623.21	613.50	619.59	618.77	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.49	0.86	0.62	34.43	ppb
Selenium	78-2	1.35	0.28	-0.22	0.47	170.38	ppb
Selenium	82-1	2.78	2.93	2.64	2.78	5.23	ppb
Silicon	28-1	813.43	796.39	843.05	817.62	2.89	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.43	ppb
Silver	107-1	0.02	0.03	0.02	0.02	21.65	ppb
Sodium	23-2	9049.45	8955.45	8815.94	8940.28	1.31	ppb
Strontium	86-1	18.32	18.97	19.38	18.89	2.83	ppb
Strontium	88-1	19.05	19.58	19.55	19.39	1.53	ppb
Sulfur	34-1	394.62	312.20	457.67	388.16	18.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	172.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	20.06	ppb
Titanium	47-1	0.38	5.83	0.46	2.22	140.52	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.41	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	8.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	643.91	649.89	647.47	647.09	0.46	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	96.94	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-29	Instrumnet Name :	P7
Client Sample ID :	X10302CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:55:05	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	242.71	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-30 Instrumnet Name : P7
 Client Sample ID : X10302MO000226.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:58:34 DataFile Name : 273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.50	8.19	6.45	7.05	14.04	ppb
Antimony	121-1	0.07	0.07	0.05	0.07	20.58	ppb
Arsenic	75-2	0.32	0.34	0.31	0.32	5.00	ppb
Barium	135-1	16.00	16.27	16.13	16.13	0.83	ppb
Barium	137-1	15.81	16.22	16.31	16.11	1.67	ppb
Beryllium	9-1	0.00	0.02	-0.01	0.00	636.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.36	5.01	5.45	4.94	11.07	ppb
Boron	11-1	5.10	5.02	5.57	5.23	5.70	ppb
Cadmium	106-1	-0.22	-0.68	-1.10	-0.67		ppb
Cadmium	108-1	0.19	0.17	0.08	0.15	38.98	ppb
Cadmium	111-1	0.00	-0.03	-0.07	-0.03		ppb
Calcium	43-1	6334.39	6299.83	6310.24	6314.82	0.28	ppb
Calcium	44-1	6393.29	6373.53	6471.35	6412.72	0.81	ppb
Chromium	52-2	-0.14	-0.17	-0.16	-0.16		ppb
Cobalt	59-2	0.06	0.08	0.07	0.07	17.38	ppb
Copper	63-2	222.03	224.18	225.84	224.02	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.52	55.34	56.18	55.68	0.79	ppb
Iron	57-2	53.12	54.56	55.80	54.49	2.46	ppb
Lead	206-1	1.96	1.95	2.00	1.97	1.37	ppb
Lead	207-1	1.87	1.88	1.81	1.85	2.10	ppb
Lead	208-1	1.94	1.95	1.92	1.93	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1380.12	1394.19	1381.14	1385.15	0.57	ppb
Manganese	55-2	24.93	24.80	24.62	24.78	0.64	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-30	Instrumnet Name :	P7
Client Sample ID :	X10302MO000226.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:58:34	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.20	0.22	0.21	5.62	ppb
Molybdenum	95-1	0.68	0.61	0.57	0.62	8.68	ppb
Molybdenum	96-1	0.54	0.58	0.54	0.55	4.01	ppb
Molybdenum	97-1	0.65	0.66	0.62	0.64	3.16	ppb
Molybdenum	98-1	0.65	0.65	0.61	0.64	3.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.10	1.09	1.16	1.12	3.15	ppb
Phosphorus	31-2	539.29	524.40	570.07	544.59	4.28	ppb
Potassium	39-2	622.12	617.97	618.78	619.62	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.49	0.12	312.47	ppb
Selenium	78-2	1.04	0.41	0.59	0.68	48.06	ppb
Selenium	82-1	2.70	2.33	2.56	2.53	7.44	ppb
Silicon	28-1	795.45	805.29	802.17	800.97	0.63	ppb
Silver	109-1	0.03	0.02	0.01	0.02	36.51	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.81	ppb
Sodium	23-2	8748.89	8813.24	8874.10	8812.08	0.71	ppb
Strontium	86-1	18.92	18.97	19.74	19.21	2.38	ppb
Strontium	88-1	19.05	19.09	19.40	19.18	1.02	ppb
Sulfur	34-1	438.43	439.31	556.85	478.20	14.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	76.12	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1549.32	ppb
Tin	118-1	0.05	0.05	0.06	0.05	9.40	ppb
Titanium	47-1	0.20	0.23	0.29	0.24	19.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	38.27	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	16.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	314.35	309.27	317.63	313.75	1.34	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	116.13	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-30	Instrumnet Name :	P7
Client Sample ID :	X10302MO000226.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:58:34	DataFile Name :	273SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB96000BL Instrumnet Name : P7
 Client Sample ID : PB96000BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:02:03 DataFile Name : 274CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	-0.43	-0.15	-0.20		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	64.77	ppb
Arsenic	75-2	0.01	0.00	0.01	0.01	30.01	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.64	0.19	0.32	0.38	60.53	ppb
Boron	11-1	0.10	0.17	0.26	0.18	45.11	ppb
Cadmium	106-1	-0.97	-0.60	-0.70	-0.75		ppb
Cadmium	108-1	-0.01	0.02	-0.03	-0.01		ppb
Cadmium	111-1	-0.07	-0.04	-0.05	-0.05		ppb
Calcium	43-1	-1.83	-0.30	-0.83	-0.99		ppb
Calcium	44-1	-6.85	-7.25	-8.30	-7.47		ppb
Chromium	52-2	0.01	-0.02	0.00	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.10	-0.09	-0.10	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	0.05	0.01	-0.02		ppb
Iron	57-2	0.55	-0.09	0.10	0.18	178.47	ppb
Lead	206-1	0.00	-0.01	0.01	0.00		ppb
Lead	207-1	0.00	0.00	0.00	0.00	241.14	ppb
Lead	208-1	0.01	0.00	0.00	0.00	30.32	ppb
Lithium	6-1						%
Magnesium	24-2	-0.10	0.01	-0.16	-0.08		ppb
Manganese	55-2	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BL	Instrumnet Name :	P7
Client Sample ID :	PB96000BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:02:03	DataFile Name :	274CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	103.84	ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-13.10	-18.40	-6.89	-12.80		ppb
Potassium	39-2	0.27	0.23	1.89	0.80	118.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	-0.25	-0.12		ppb
Selenium	78-2	0.90	0.63	-0.26	0.43	142.14	ppb
Selenium	82-1	2.27	2.20	1.77	2.08	13.01	ppb
Silicon	28-1	-14.15	-10.90	-12.32	-12.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00	194.81	ppb
Silver	107-1	0.00	0.01	0.00	0.00	44.99	ppb
Sodium	23-2	-9.73	-10.27	-9.94	-9.98		ppb
Strontium	86-1	-0.05	-0.01	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-617.85	-485.33	-538.87	-547.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	411.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.03	-0.04	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	255.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.22	-0.19	-0.14	-0.18		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BL	Instrumnet Name :	P7
Client Sample ID :	PB96000BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:02:03	DataFile Name :	274CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BS	Instrumnet Name :	P7
Client Sample ID :	PB96000BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:05:34	DataFile Name :	275CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.05	-0.15	-0.08	-0.06		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	70.04	ppb
Arsenic	75-2	0.00	0.00	0.02	0.01	219.94	ppb
Barium	135-1	0.02	0.00	0.00	0.01	115.57	ppb
Barium	137-1	0.00	0.01	0.01	0.01	144.03	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	107.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.12	0.13	0.21	70.51	ppb
Boron	11-1	0.15	0.18	0.04	0.12	57.55	ppb
Cadmium	106-1	-0.30	0.34	-0.53	-0.16		ppb
Cadmium	108-1	-0.01	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	-0.02	0.03	-0.04	-0.01		ppb
Calcium	43-1	-2.85	-0.56	-0.42	-1.28		ppb
Calcium	44-1	-5.48	-6.18	-6.75	-6.14		ppb
Chromium	52-2	-0.01	0.04	0.04	0.02	128.25	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	60.35	ppb
Copper	63-2	-0.08	-0.08	-0.08	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.01	0.03	0.05	94.18	ppb
Iron	57-2	0.42	-0.02	0.16	0.19	119.10	ppb
Lead	206-1	487.87	486.82	496.40	490.36	1.07	ppb
Lead	207-1	492.08	491.17	498.55	493.93	0.82	ppb
Lead	208-1	490.53	486.94	498.77	492.08	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.02	-0.04	0.02	379.23	ppb
Manganese	55-2	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BS	Instrumnet Name :	P7
Client Sample ID :	PB96000BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:05:34	DataFile Name :	275CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	182.38	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	24.76	ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	127.63	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.01	10.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-0.37	-6.66	-11.97	-6.33		ppb
Potassium	39-2	-1.04	-2.30	1.80	-0.52		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.90	0.01	1.29	0.73	89.84	ppb
Selenium	82-1	1.86	3.17	2.61	2.55	25.72	ppb
Silicon	28-1	-13.48	-11.18	-14.72	-13.13		ppb
Silver	109-1	0.00	0.00	0.00	0.00	44.86	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.42	ppb
Sodium	23-2	-9.80	-9.67	-9.74	-9.74		ppb
Strontium	86-1	-0.03	-0.02	-0.05	-0.03		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	51.22	ppb
Sulfur	34-1	-642.34	-522.50	-735.51	-633.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	31.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	266.81	ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.01	-0.03	0.02	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	83.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.08	-0.11	-0.10		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BS	Instrumnet Name :	P7
Client Sample ID :	PB96000BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:05:34	DataFile Name :	275CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:09:13	DataFile Name :	276CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.19	18.85	17.03	17.69	5.70	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	60.29	ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00	443.96	ppb
Barium	135-1	0.02	0.01	0.02	0.02	24.56	ppb
Barium	137-1	0.02	0.01	0.01	0.01	17.86	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.00	0.19	0.24	110.12	ppb
Boron	11-1	0.15	0.07	0.19	0.14	46.59	ppb
Cadmium	106-1	-0.17	-0.37	-0.14	-0.22		ppb
Cadmium	108-1	0.04	0.04	0.04	0.04	0.88	ppb
Cadmium	111-1	-0.01	-0.02	-0.01	-0.01		ppb
Calcium	43-1	-1.11	-1.83	0.50	-0.81		ppb
Calcium	44-1	-7.30	-6.50	-5.85	-6.55		ppb
Chromium	52-2	-0.01	-0.03	0.00	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	255.03	ppb
Copper	63-2	-0.08	-0.07	-0.08	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.14	0.14	0.16	20.38	ppb
Iron	57-2	0.12	0.10	0.34	0.19	73.34	ppb
Lead	206-1	479.83	488.94	485.49	484.75	0.95	ppb
Lead	207-1	484.76	491.96	484.89	487.20	0.85	ppb
Lead	208-1	484.68	488.21	488.81	487.23	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	-0.07	0.34	0.19	0.15	133.64	ppb
Manganese	55-2	-0.02	0.00	0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:09:13	DataFile Name :	276CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	56.06	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	97.00	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	55.02	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	1375.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	0.00	-0.02		ppb
Phosphorus	31-2	-15.29	-5.68	-15.96	-12.31		ppb
Potassium	39-2	2.05	-3.13	-3.22	-1.43		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.69	0.58	0.25	0.51	45.26	ppb
Selenium	82-1	2.33	1.99	2.12	2.15	7.94	ppb
Silicon	28-1	-13.84	-11.94	-10.17	-11.99		ppb
Silver	109-1	0.00	0.00	0.00	0.00	86.42	ppb
Silver	107-1	0.00	0.00	0.01	0.00	84.85	ppb
Sodium	23-2	-10.03	-8.30	-11.97	-10.10		ppb
Strontium	86-1	-0.06	-0.03	-0.05	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	16.29	ppb
Sulfur	34-1	-648.61	-628.99	-471.89	-583.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	11.95	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	292.25	ppb
Tin	118-1	0.00	0.00	-0.02	0.00		ppb
Titanium	47-1	0.00	0.00	0.04	0.02	134.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	24.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.49	1.31	1.47	1.43	6.88	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	2032.06	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:09:13	DataFile Name :	276CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:12:43	DataFile Name :	277CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.15	0.34	0.19	0.13	194.96	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	195.20	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	86.65	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.07	0.00	0.40	0.15	136.49	ppb
Boron	11-1	-0.01	0.14	0.11	0.08	102.26	ppb
Cadmium	106-1	-1.38	-1.53	-0.98	-1.30		ppb
Cadmium	108-1	-0.03	0.09	0.02	0.03	224.64	ppb
Cadmium	111-1	-0.10	-0.11	-0.07	-0.09		ppb
Calcium	43-1	-1.32	-2.82	-1.03	-1.72		ppb
Calcium	44-1	-6.05	-7.81	-7.23	-7.03		ppb
Chromium	52-2	0.03	0.00	-0.01	0.00	516.24	ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.11	-0.13	-0.12	-0.12		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.06	0.01	-0.02		ppb
Iron	57-2	0.37	0.06	0.10	0.17	98.40	ppb
Lead	206-1	0.03	0.02	0.02	0.02	32.96	ppb
Lead	207-1	0.02	0.02	0.01	0.02	20.25	ppb
Lead	208-1	0.03	0.03	0.02	0.02	18.41	ppb
Lithium	6-1						%
Magnesium	24-2	-0.07	-0.07	-0.05	-0.06		ppb
Manganese	55-2	-0.02	-0.01	-0.03	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:12:43	DataFile Name :	277CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.03	-0.04		ppb
Phosphorus	31-2	-20.63	-11.36	-10.79	-14.26		ppb
Potassium	39-2	1.53	0.46	2.73	1.57	72.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.14	-0.25	0.01	2304.38	ppb
Selenium	78-2	-0.48	0.56	-0.15	-0.02		ppb
Selenium	82-1	1.92	2.43	2.85	2.40	19.33	ppb
Silicon	28-1	-11.60	-11.61	-10.42	-11.21		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	43.56	ppb
Sodium	23-2	-10.89	-10.32	-10.35	-10.52		ppb
Strontium	86-1	-0.03	-0.06	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-643.91	-560.06	-574.03	-592.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.01	-0.04	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.14	-0.21	-0.16		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:12:43	DataFile Name :	277CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-01 Instrumnet Name : P7
 Client Sample ID : X27901OF00127B.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:16:13 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.40	19.42	15.08	16.63	14.57	ppb
Antimony	121-1	0.09	0.09	0.07	0.08	12.36	ppb
Arsenic	75-2	0.28	0.32	0.26	0.29	11.00	ppb
Barium	135-1	22.43	22.79	22.88	22.70	1.05	ppb
Barium	137-1	23.06	22.89	22.64	22.86	0.92	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	163.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.01	9.59	7.36	8.65	13.38	ppb
Boron	11-1	8.82	9.18	9.41	9.14	3.28	ppb
Cadmium	106-1	-1.02	-1.54	-0.36	-0.98		ppb
Cadmium	108-1	0.01	0.04	0.17	0.07	112.94	ppb
Cadmium	111-1	-0.06	-0.10	-0.02	-0.06		ppb
Calcium	43-1	14339.86	14195.18	14242.10	14259.05	0.52	ppb
Calcium	44-1	14334.22	14528.86	14440.14	14434.40	0.68	ppb
Chromium	52-2	-0.06	-0.09	-0.08	-0.08		ppb
Cobalt	59-2	0.16	0.16	0.17	0.16	3.43	ppb
Copper	63-2	254.78	251.56	250.27	252.21	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.96	18.37	19.17	18.83	2.21	ppb
Iron	57-2	21.03	21.28	18.53	20.28	7.50	ppb
Lead	206-1	2.23	2.31	2.25	2.26	1.71	ppb
Lead	207-1	2.02	2.20	2.10	2.11	4.34	ppb
Lead	208-1	2.14	2.23	2.20	2.19	2.14	ppb
Lithium	6-1						%
Magnesium	24-2	4499.15	4505.68	4488.24	4497.69	0.20	ppb
Manganese	55-2	12.09	12.46	12.50	12.35	1.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-01	Instrumnet Name :	P7
Client Sample ID :	X27901OF00127B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:16:13	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	4.47	ppb
Molybdenum	95-1	0.15	0.18	0.15	0.16	9.82	ppb
Molybdenum	96-1	0.14	0.12	0.13	0.13	7.08	ppb
Molybdenum	97-1	0.13	0.16	0.16	0.15	12.43	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	1.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.84	59.12	59.09	59.01	0.26	ppb
Phosphorus	31-2	560.05	556.46	605.84	574.12	4.79	ppb
Potassium	39-2	1340.24	1344.55	1323.09	1335.96	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.39	0.75	0.30	0.22	262.25	ppb
Selenium	82-1	2.93	2.72	3.13	2.93	7.02	ppb
Silicon	28-1	1196.17	1166.45	1179.33	1180.65	1.26	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.28	ppb
Silver	107-1	0.03	0.03	0.02	0.03	25.00	ppb
Sodium	23-2	22105.61	22141.72	21851.68	22033.00	0.72	ppb
Strontium	86-1	41.60	41.72	41.50	41.61	0.26	ppb
Strontium	88-1	42.43	42.73	42.17	42.44	0.65	ppb
Sulfur	34-1	2121.39	2148.72	2159.56	2143.22	0.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	330.46	ppb
Tin	118-1	1.76	1.79	1.69	1.75	2.76	ppb
Titanium	47-1	0.26	0.22	0.24	0.24	8.08	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.90	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	14.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	200.52	200.79	197.02	199.44	1.05	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	42.19	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-01	Instrumnet Name :	P7
Client Sample ID :	X27901OF00127B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:16:13	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	79.09	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-02 Instrumnet Name : P7
 Client Sample ID : X27902BR00233A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:19:43 DataFile Name : 279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.97	11.13	11.81	11.64	3.82	ppb
Antimony	121-1	0.18	0.18	0.18	0.18	1.92	ppb
Arsenic	75-2	0.35	0.29	0.27	0.30	13.88	ppb
Barium	135-1	26.02	26.27	26.74	26.34	1.39	ppb
Barium	137-1	26.63	26.42	26.30	26.45	0.62	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.90	11.53	9.32	10.58	10.74	ppb
Boron	11-1	10.27	10.31	10.69	10.42	2.24	ppb
Cadmium	106-1	-0.48	-0.47	-0.49	-0.48		ppb
Cadmium	108-1	0.14	0.10	0.13	0.12	16.60	ppb
Cadmium	111-1	-0.02	-0.01	-0.03	-0.02		ppb
Calcium	43-1	15013.49	15019.29	14944.20	14992.33	0.28	ppb
Calcium	44-1	15158.11	15265.98	15233.84	15219.31	0.36	ppb
Chromium	52-2	-0.18	-0.17	-0.18	-0.18		ppb
Cobalt	59-2	0.22	0.21	0.18	0.20	8.71	ppb
Copper	63-2	218.51	219.37	216.93	218.27	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.32	12.72	12.64	12.56	1.66	ppb
Iron	57-2	11.59	12.56	10.90	11.68	7.11	ppb
Lead	206-1	1.89	1.99	1.93	1.94	2.52	ppb
Lead	207-1	1.85	1.75	1.80	1.80	2.73	ppb
Lead	208-1	1.88	1.85	1.90	1.88	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	5137.58	5193.26	5149.30	5160.05	0.57	ppb
Manganese	55-2	9.76	9.54	9.59	9.63	1.18	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-02 Instrumnet Name : P7
 Client Sample ID : X27902BR00233A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:19:43 DataFile Name : 279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	20.69	ppb
Molybdenum	95-1	0.17	0.15	0.16	0.16	6.61	ppb
Molybdenum	96-1	0.12	0.10	0.11	0.11	9.40	ppb
Molybdenum	97-1	0.16	0.17	0.17	0.17	3.10	ppb
Molybdenum	98-1	0.16	0.15	0.14	0.15	7.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.80	9.11	9.01	8.97	1.75	ppb
Phosphorus	31-2	508.70	534.59	558.74	534.01	4.69	ppb
Potassium	39-2	1404.09	1415.96	1389.95	1403.33	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.12	-0.13		ppb
Selenium	78-2	0.54	-1.14	0.37	-0.07		ppb
Selenium	82-1	2.58	2.25	2.70	2.51	9.36	ppb
Silicon	28-1	1224.64	1216.46	1238.79	1226.63	0.92	ppb
Silver	109-1	0.02	0.02	0.03	0.02	37.93	ppb
Silver	107-1	0.02	0.02	0.03	0.02	15.44	ppb
Sodium	23-2	23056.72	23507.89	23253.39	23272.66	0.97	ppb
Strontium	86-1	43.72	44.37	44.29	44.13	0.81	ppb
Strontium	88-1	44.89	45.09	45.22	45.06	0.37	ppb
Sulfur	34-1	2484.15	2395.17	2518.41	2465.91	2.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.13	0.13	0.11	0.12	8.90	ppb
Titanium	47-1	0.21	0.14	0.15	0.17	21.94	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.11	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	16.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	197.87	201.16	196.22	198.42	1.27	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	78.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-02	Instrumnet Name :	P7
Client Sample ID :	X27902BR00233A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:19:43	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	120.20	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-03 Instrumnet Name : P7
 Client Sample ID : X27902BB00210A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:23:13 DataFile Name : 280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.10	16.48	13.62	15.73	11.81	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	6.01	ppb
Arsenic	75-2	0.32	0.26	0.31	0.30	10.69	ppb
Barium	135-1	29.97	30.09	29.67	29.91	0.72	ppb
Barium	137-1	30.49	30.56	30.34	30.47	0.37	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	469.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.94	11.29	10.78	10.67	6.38	ppb
Boron	11-1	10.04	10.07	9.96	10.02	0.61	ppb
Cadmium	106-1	-0.50	-1.05	-1.38	-0.98		ppb
Cadmium	108-1	0.08	0.04	0.06	0.06	36.41	ppb
Cadmium	111-1	-0.03	-0.06	-0.08	-0.06		ppb
Calcium	43-1	16428.45	16354.16	16308.80	16363.80	0.37	ppb
Calcium	44-1	16519.19	16588.59	16579.60	16562.46	0.23	ppb
Chromium	52-2	-0.12	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	10.66	ppb
Copper	63-2	152.45	154.98	152.67	153.37	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.72	27.18	27.33	27.41	1.02	ppb
Iron	57-2	28.90	31.22	27.94	29.35	5.75	ppb
Lead	206-1	1.33	1.28	1.29	1.30	2.27	ppb
Lead	207-1	1.20	1.22	1.21	1.21	0.73	ppb
Lead	208-1	1.29	1.25	1.26	1.27	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	5153.68	5229.16	5141.00	5174.61	0.92	ppb
Manganese	55-2	12.91	13.66	12.73	13.10	3.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-03	Instrumnet Name :	P7
Client Sample ID :	X27902BB00210A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:23:13	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	21.17	ppb
Molybdenum	95-1	0.18	0.17	0.15	0.17	10.35	ppb
Molybdenum	96-1	0.13	0.14	0.13	0.13	6.99	ppb
Molybdenum	97-1	0.13	0.19	0.19	0.17	19.22	ppb
Molybdenum	98-1	0.17	0.17	0.16	0.17	3.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.51	3.67	3.68	3.62	2.70	ppb
Phosphorus	31-2	580.29	598.16	585.15	587.87	1.57	ppb
Potassium	39-2	1530.99	1527.52	1526.18	1528.23	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	1.35	0.03	0.03	0.47	162.28	ppb
Selenium	82-1	2.59	2.63	2.69	2.64	1.86	ppb
Silicon	28-1	1250.81	1279.18	1285.40	1271.80	1.45	ppb
Silver	109-1	0.01	0.01	0.00	0.01	17.26	ppb
Silver	107-1	0.01	0.00	0.01	0.01	28.43	ppb
Sodium	23-2	25540.40	25573.53	25415.86	25509.93	0.33	ppb
Strontium	86-1	48.50	48.37	47.81	48.23	0.76	ppb
Strontium	88-1	49.62	49.17	48.64	49.14	1.00	ppb
Sulfur	34-1	2716.83	2739.90	2865.20	2773.98	2.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	88.55	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	4.72	4.53	4.38	4.55	3.77	ppb
Titanium	47-1	0.29	0.21	0.29	0.26	17.18	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	15.54	ppb
Vanadium	51-2	0.04	0.05	0.04	0.05	17.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	124.19	124.63	121.85	123.56	1.21	ppb
Zirconium	90-1	0.01	0.06	0.01	0.03	122.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-03	Instrumnet Name :	P7
Client Sample ID :	X27902BB00210A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:23:13	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	10070.21	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-04 Instrumnet Name : P7
 Client Sample ID : X27902BB00211A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:26:43 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.49	13.71	13.38	13.19	4.79	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	8.90	ppb
Arsenic	75-2	0.25	0.24	0.27	0.25	5.10	ppb
Barium	135-1	29.61	29.24	28.65	29.17	1.66	ppb
Barium	137-1	29.99	29.33	29.44	29.59	1.18	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00	4030.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.76	8.96	8.46	9.06	7.26	ppb
Boron	11-1	10.24	9.82	10.46	10.17	3.20	ppb
Cadmium	111-1	-0.03	-0.06	-0.02	-0.04		ppb
Cadmium	106-1	-0.76	-1.26	-0.73	-0.92		ppb
Cadmium	108-1	0.10	0.15	0.04	0.10	57.61	ppb
Calcium	43-1	16249.33	16330.84	16030.73	16203.63	0.96	ppb
Calcium	44-1	16600.32	16409.09	16198.49	16402.63	1.23	ppb
Chromium	52-2	-0.16	-0.17	-0.16	-0.16		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	15.83	ppb
Copper	63-2	185.31	188.34	185.98	186.54	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.55	26.94	26.72	26.74	0.74	ppb
Iron	57-2	25.13	24.94	25.53	25.20	1.19	ppb
Lead	206-1	1.85	1.82	1.85	1.84	0.78	ppb
Lead	207-1	1.65	1.77	1.72	1.71	3.63	ppb
Lead	208-1	1.75	1.79	1.78	1.77	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	5103.04	5214.38	5120.80	5146.07	1.16	ppb
Manganese	55-2	10.64	10.61	10.77	10.67	0.81	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-04 Instrumnet Name : P7
 Client Sample ID : X27902BB00211A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:26:43 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	5.49	ppb
Molybdenum	95-1	0.16	0.19	0.17	0.18	8.71	ppb
Molybdenum	96-1	0.16	0.12	0.16	0.15	14.83	ppb
Molybdenum	97-1	0.17	0.20	0.16	0.17	12.28	ppb
Molybdenum	98-1	0.17	0.17	0.16	0.17	4.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.28	8.44	8.36	8.36	0.93	ppb
Phosphorus	31-2	511.51	572.92	531.70	538.71	5.81	ppb
Potassium	39-2	1515.67	1564.18	1528.51	1536.12	1.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.34	2.75	2.15	2.41	12.79	ppb
Selenium	77-2	0.12	0.12	-0.25	0.00		ppb
Selenium	78-2	0.15	0.45	-0.28	0.10	348.89	ppb
Silicon	28-1	1272.68	1275.48	1260.22	1269.46	0.64	ppb
Silver	109-1	0.01	0.01	0.02	0.01	28.16	ppb
Silver	107-1	0.02	0.01	0.01	0.01	39.52	ppb
Sodium	23-2	25262.45	25783.82	25300.01	25448.76	1.14	ppb
Strontium	86-1	47.76	48.38	47.51	47.88	0.94	ppb
Strontium	88-1	48.94	49.03	48.78	48.91	0.26	ppb
Sulfur	34-1	2825.14	2938.52	2884.36	2882.67	1.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	399.80	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.31	0.33	0.32	0.32	3.03	ppb
Titanium	47-1	0.27	0.24	0.24	0.25	8.29	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	8.18	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	17.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	166.23	170.05	168.73	168.33	1.15	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.22	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-04	Instrumnet Name :	P7
Client Sample ID :	X27902BB00211A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:26:43	DataFile Name :	281SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-05 Instrumnet Name : P7
 Client Sample ID : X27902BB000227.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:30:13 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.84	19.01	18.15	19.00	4.45	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	5.72	ppb
Arsenic	75-2	0.28	0.30	0.35	0.31	11.45	ppb
Barium	135-1	30.70	30.06	30.56	30.44	1.10	ppb
Barium	137-1	30.29	30.64	30.98	30.64	1.13	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.38	10.03	9.92	9.78	3.52	ppb
Boron	11-1	9.62	10.09	9.79	9.83	2.40	ppb
Cadmium	106-1	-1.75	-0.42	-0.70	-0.96		ppb
Cadmium	108-1	-0.01	0.04	0.02	0.02	139.76	ppb
Cadmium	111-1	-0.12	-0.03	-0.04	-0.06		ppb
Calcium	43-1	15874.32	15836.31	15896.45	15869.03	0.19	ppb
Calcium	44-1	16185.91	15694.32	15979.99	15953.41	1.55	ppb
Chromium	52-2	-0.19	-0.15	-0.15	-0.17		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	4.46	ppb
Copper	63-2	128.00	130.38	128.77	129.05	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.61	51.67	51.42	51.23	1.09	ppb
Iron	57-2	50.53	52.81	57.29	53.54	6.42	ppb
Lead	206-1	1.08	1.02	1.03	1.04	3.08	ppb
Lead	207-1	0.96	0.98	0.96	0.97	1.17	ppb
Lead	208-1	1.03	1.01	1.00	1.01	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	5051.04	5119.95	5048.89	5073.29	0.80	ppb
Manganese	55-2	20.41	21.08	21.02	20.84	1.78	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-05	Instrumnet Name :	P7
Client Sample ID :	X27902BB000227.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:30:13	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	3.39	ppb
Molybdenum	95-1	0.15	0.15	0.17	0.16	5.73	ppb
Molybdenum	96-1	0.14	0.13	0.13	0.13	5.69	ppb
Molybdenum	97-1	0.14	0.13	0.19	0.15	19.69	ppb
Molybdenum	98-1	0.15	0.14	0.15	0.15	3.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.80	0.81	0.79	2.33	ppb
Phosphorus	31-2	618.20	653.13	632.86	634.73	2.76	ppb
Potassium	39-2	1483.47	1507.82	1498.84	1496.71	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.25	0.11	0.12	318.27	ppb
Selenium	78-2	-0.23	0.76	0.36	0.30	168.02	ppb
Selenium	82-1	2.59	2.17	2.63	2.46	10.31	ppb
Silicon	28-1	1268.93	1272.70	1236.79	1259.47	1.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	44.71	ppb
Silver	107-1	0.01	0.02	0.02	0.02	11.97	ppb
Sodium	23-2	24726.81	24959.87	24722.16	24802.95	0.55	ppb
Strontium	86-1	47.02	46.94	47.14	47.03	0.21	ppb
Strontium	88-1	48.09	47.53	48.24	47.95	0.78	ppb
Sulfur	34-1	2588.51	2569.07	2593.79	2583.79	0.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	142.77	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.21	0.20	0.19	0.20	4.41	ppb
Titanium	47-1	0.30	0.17	0.19	0.22	31.74	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.47	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	8.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.49	27.49	28.08	27.69	1.23	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	95.27	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-05	Instrumnet Name :	P7
Client Sample ID :	X27902BB000227.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:30:13	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	41.81	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-06 Instrumnet Name : P7
 Client Sample ID : X27902BB00235A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:33:43 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.82	12.56	10.63	11.67	8.36	ppb
Antimony	121-1	0.28	0.27	0.30	0.28	4.81	ppb
Arsenic	75-2	0.25	0.33	0.32	0.30	15.21	ppb
Barium	135-1	26.96	26.23	25.79	26.33	2.25	ppb
Barium	137-1	26.40	26.30	26.40	26.36	0.22	ppb
Beryllium	9-1	0.02	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.19	9.73	11.03	9.98	9.47	ppb
Boron	11-1	10.07	10.37	10.27	10.24	1.46	ppb
Cadmium	106-1	-0.52	-0.57	-0.11	-0.40		ppb
Cadmium	108-1	0.25	0.19	0.12	0.19	34.12	ppb
Cadmium	111-1	0.01	0.00	0.04	0.02	117.80	ppb
Calcium	43-1	15286.45	14921.44	15226.97	15144.95	1.29	ppb
Calcium	44-1	15562.56	15295.75	15237.12	15365.14	1.13	ppb
Chromium	52-2	0.25	0.27	0.32	0.28	12.10	ppb
Cobalt	59-2	0.17	0.17	0.19	0.18	7.03	ppb
Copper	63-2	227.07	228.82	228.94	228.28	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.72	26.58	27.18	26.83	1.16	ppb
Iron	57-2	26.92	25.68	26.91	26.50	2.71	ppb
Lead	206-1	3.16	3.23	3.25	3.21	1.48	ppb
Lead	207-1	3.01	3.02	3.17	3.07	3.00	ppb
Lead	208-1	3.11	3.11	3.15	3.12	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	5105.43	5056.01	5050.88	5070.77	0.59	ppb
Manganese	55-2	8.98	8.94	9.20	9.04	1.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-06	Instrumnet Name :	P7
Client Sample ID :	X27902BB00235A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:33:43	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.05	0.07	16.35	ppb
Molybdenum	95-1	0.19	0.17	0.18	0.18	7.88	ppb
Molybdenum	96-1	0.17	0.18	0.18	0.17	3.06	ppb
Molybdenum	97-1	0.20	0.20	0.18	0.19	7.56	ppb
Molybdenum	98-1	0.20	0.21	0.18	0.19	6.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.74	12.49	12.93	12.72	1.74	ppb
Phosphorus	31-2	529.50	584.63	570.59	561.57	5.10	ppb
Potassium	39-2	1441.53	1439.37	1436.92	1439.27	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.49	0.12	310.29	ppb
Selenium	78-2	0.25	-0.06	-0.04	0.05	331.02	ppb
Selenium	82-1	2.59	2.36	2.79	2.58	8.28	ppb
Silicon	28-1	1244.79	1200.42	1223.41	1222.87	1.81	ppb
Silver	109-1	0.03	0.03	0.02	0.03	16.65	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.97	ppb
Sodium	23-2	23557.65	23629.44	23343.93	23510.34	0.63	ppb
Strontium	86-1	44.38	45.16	43.96	44.50	1.37	ppb
Strontium	88-1	45.46	46.00	45.34	45.60	0.77	ppb
Sulfur	34-1	2697.67	2435.47	2660.38	2597.84	5.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	117.80	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.48	0.50	0.50	0.49	2.89	ppb
Titanium	47-1	0.17	0.18	0.19	0.18	6.41	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.67	ppb
Vanadium	51-2	0.03	0.04	0.06	0.05	30.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	340.42	343.78	345.27	343.16	0.72	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	111.35	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-06	Instrumnet Name :	P7
Client Sample ID :	X27902BB00235A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:33:43	DataFile Name :	283SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-07 Instrumnet Name : P7
 Client Sample ID : X27902CR000202.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:37:12 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.30	11.85	8.64	10.60	16.21	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	3.71	ppb
Arsenic	75-2	0.29	0.23	0.31	0.28	15.09	ppb
Barium	135-1	29.89	28.95	30.34	29.73	2.39	ppb
Barium	137-1	30.46	29.89	31.08	30.47	1.95	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.61	10.11	10.00	9.58	8.71	ppb
Boron	11-1	10.07	10.40	9.78	10.08	3.09	ppb
Cadmium	106-1	-1.64	-1.11	-0.71	-1.15		ppb
Cadmium	108-1	0.06	0.04	0.02	0.04	57.85	ppb
Cadmium	111-1	-0.10	-0.06	-0.02	-0.06		ppb
Calcium	43-1	16520.07	16218.27	16250.01	16329.45	1.02	ppb
Calcium	44-1	16594.34	16540.83	16417.00	16517.39	0.55	ppb
Chromium	52-2	-0.12	-0.17	-0.11	-0.14		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	36.48	ppb
Copper	63-2	263.02	265.33	266.20	264.85	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.07	13.95	14.92	14.31	3.69	ppb
Iron	57-2	15.51	14.23	13.74	14.49	6.33	ppb
Lead	206-1	1.13	1.14	1.12	1.13	1.19	ppb
Lead	207-1	1.04	1.04	1.06	1.05	1.14	ppb
Lead	208-1	1.07	1.09	1.05	1.07	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	5144.93	5172.29	5193.41	5170.21	0.47	ppb
Manganese	55-2	8.82	8.92	8.89	8.88	0.61	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-07 Instrumnet Name : P7
 Client Sample ID : X27902CR000202.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:37:12 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	9.31	ppb
Molybdenum	95-1	0.19	0.18	0.17	0.18	5.44	ppb
Molybdenum	96-1	0.21	0.14	0.16	0.17	21.10	ppb
Molybdenum	97-1	0.20	0.16	0.16	0.17	14.43	ppb
Molybdenum	98-1	0.16	0.15	0.18	0.16	6.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.36	2.41	2.43	2.40	1.44	ppb
Phosphorus	31-2	587.51	591.05	617.51	598.69	2.74	ppb
Potassium	39-2	1525.72	1507.19	1525.89	1519.60	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	1.03	0.67	0.47	0.73	38.85	ppb
Selenium	82-1	2.05	2.09	1.76	1.97	9.08	ppb
Silicon	28-1	1278.26	1273.40	1282.32	1277.99	0.35	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.18	ppb
Silver	107-1	0.01	0.02	0.01	0.01	51.60	ppb
Sodium	23-2	25666.51	25118.18	25396.94	25393.88	1.08	ppb
Strontium	86-1	48.30	48.46	49.01	48.59	0.77	ppb
Strontium	88-1	49.48	49.62	50.14	49.75	0.70	ppb
Sulfur	34-1	2920.81	2783.59	2841.49	2848.63	2.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.03	0.03	0.02	53.50	ppb
Titanium	47-1	0.25	0.33	0.19	0.26	27.66	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.50	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	20.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	165.22	163.15	164.57	164.31	0.64	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	938.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-07	Instrumnet Name :	P7
Client Sample ID :	X27902CR000202.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:37:12	DataFile Name :	284SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-08 Instrumnet Name : P7
 Client Sample ID : X27902CR000202.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:40:41 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.77	18.38	17.41	18.19	3.84	ppb
Antimony	121-1	0.09	0.08	0.09	0.08	6.11	ppb
Arsenic	75-2	0.29	0.34	0.32	0.32	8.84	ppb
Barium	135-1	29.10	28.70	29.00	28.93	0.72	ppb
Barium	137-1	28.96	29.43	29.34	29.24	0.84	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.11	9.33	9.76	9.73	4.02	ppb
Boron	11-1	9.41	10.62	10.45	10.16	6.45	ppb
Cadmium	106-1	-0.96	-0.51	0.42	-0.35		ppb
Cadmium	108-1	0.04	0.10	0.10	0.08	47.02	ppb
Cadmium	111-1	-0.06	-0.02	0.04	-0.01		ppb
Calcium	43-1	16358.87	16355.83	16459.51	16391.40	0.36	ppb
Calcium	44-1	16695.07	16505.37	16736.27	16645.57	0.74	ppb
Chromium	52-2	-0.14	-0.15	-0.15	-0.14		ppb
Cobalt	59-2	0.14	0.14	0.15	0.14	4.24	ppb
Copper	63-2	297.99	300.17	298.33	298.83	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.72	25.30	24.84	25.29	1.74	ppb
Iron	57-2	26.11	27.30	26.44	26.61	2.31	ppb
Lead	206-1	1.68	1.74	1.70	1.71	2.01	ppb
Lead	207-1	1.61	1.59	1.62	1.61	0.70	ppb
Lead	208-1	1.66	1.66	1.65	1.66	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	5281.95	5230.96	5156.98	5223.30	1.20	ppb
Manganese	55-2	29.69	29.67	28.99	29.45	1.36	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-08 Instrumnet Name : P7
 Client Sample ID : X27902CR000202.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:40:41 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	6.79	ppb
Molybdenum	95-1	0.17	0.16	0.17	0.17	3.29	ppb
Molybdenum	96-1	0.14	0.16	0.15	0.15	6.95	ppb
Molybdenum	97-1	0.21	0.16	0.15	0.17	17.94	ppb
Molybdenum	98-1	0.18	0.18	0.16	0.17	6.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.40	43.35	42.92	43.22	0.60	ppb
Phosphorus	31-2	619.69	645.33	573.31	612.78	5.96	ppb
Potassium	39-2	1553.36	1528.76	1525.58	1535.90	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.33	0.69	0.01	0.12	417.38	ppb
Selenium	82-1	2.52	2.13	2.27	2.30	8.55	ppb
Silicon	28-1	1295.66	1306.83	1298.06	1300.18	0.45	ppb
Silver	109-1	0.01	0.01	0.02	0.01	37.67	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.38	ppb
Sodium	23-2	25626.36	25631.68	25137.25	25465.10	1.11	ppb
Strontium	86-1	48.84	48.26	47.93	48.34	0.94	ppb
Strontium	88-1	49.66	49.33	48.75	49.24	0.94	ppb
Sulfur	34-1	2875.07	2868.42	2879.80	2874.43	0.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.11	0.12	0.12	6.28	ppb
Titanium	47-1	0.27	0.29	0.35	0.31	13.99	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	12.11	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	24.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	193.69	195.67	192.20	193.85	0.90	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	54.71	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-08	Instrumnet Name :	P7
Client Sample ID :	X27902CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:40:41	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	259.07	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-09 Instrumnet Name : P7
 Client Sample ID : X27902CR000205.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:44:11 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.92	13.12	11.43	12.82	9.90	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	6.06	ppb
Arsenic	75-2	0.29	0.22	0.27	0.26	13.46	ppb
Barium	135-1	27.87	28.46	28.22	28.18	1.06	ppb
Barium	137-1	28.05	28.31	28.16	28.17	0.46	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.82	10.46	9.90	10.06	3.46	ppb
Boron	11-1	10.00	9.43	10.22	9.88	4.14	ppb
Cadmium	106-1	-0.70	-0.66	-0.40	-0.58		ppb
Cadmium	108-1	0.10	-0.03	0.06	0.05	148.84	ppb
Cadmium	111-1	-0.04	-0.03	-0.01	-0.03		ppb
Calcium	43-1	15846.23	15948.58	15575.26	15790.02	1.22	ppb
Calcium	44-1	15986.21	15985.68	15854.35	15942.08	0.48	ppb
Chromium	52-2	-0.17	-0.17	-0.16	-0.17		ppb
Cobalt	59-2	0.02	0.03	0.03	0.02	14.98	ppb
Copper	63-2	271.94	271.62	273.65	272.40	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.51	14.15	15.17	14.61	3.56	ppb
Iron	57-2	14.36	14.65	14.80	14.61	1.54	ppb
Lead	206-1	1.28	1.27	1.32	1.29	2.08	ppb
Lead	207-1	1.20	1.11	1.18	1.17	4.13	ppb
Lead	208-1	1.26	1.19	1.25	1.23	3.02	ppb
Lithium	6-1						%
Magnesium	24-2	4953.05	4906.97	4985.48	4948.50	0.80	ppb
Manganese	55-2	9.01	9.11	9.05	9.06	0.53	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-09	Instrumnet Name :	P7
Client Sample ID :	X27902CR000205.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:44:11	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	12.04	ppb
Molybdenum	95-1	0.15	0.15	0.20	0.17	17.49	ppb
Molybdenum	96-1	0.14	0.13	0.13	0.13	4.49	ppb
Molybdenum	97-1	0.17	0.17	0.19	0.18	7.55	ppb
Molybdenum	98-1	0.17	0.16	0.14	0.16	10.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.44	18.01	17.62	17.69	1.65	ppb
Phosphorus	31-2	654.74	659.55	663.95	659.41	0.70	ppb
Potassium	39-2	1471.44	1472.50	1503.50	1482.48	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.49	-0.01		ppb
Selenium	78-2	0.83	-0.28	0.45	0.34	166.93	ppb
Selenium	82-1	1.65	2.06	2.60	2.10	22.83	ppb
Silicon	28-1	1285.74	1265.02	1237.83	1262.86	1.90	ppb
Silver	109-1	0.02	0.01	0.02	0.01	19.78	ppb
Silver	107-1	0.01	0.02	0.01	0.01	8.41	ppb
Sodium	23-2	24615.56	24259.00	24576.51	24483.69	0.80	ppb
Strontium	86-1	46.47	46.58	47.30	46.78	0.96	ppb
Strontium	88-1	47.70	47.18	47.60	47.49	0.58	ppb
Sulfur	34-1	2634.37	2686.19	2714.43	2678.33	1.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.06	0.04	0.05	25.29	ppb
Titanium	47-1	0.30	0.29	0.23	0.28	13.34	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.61	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	10.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.38	128.63	127.76	128.26	0.35	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	147.90	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-09	Instrumnet Name :	P7
Client Sample ID :	X27902CR000205.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:44:11	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	388.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-10	Instrumnet Name :	P7
Client Sample ID :	X27902CR000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:47:40	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.21	9.97	11.76	10.65	9.13	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	3.99	ppb
Arsenic	75-2	0.27	0.31	0.29	0.29	6.10	ppb
Barium	135-1	26.99	27.03	26.28	26.77	1.57	ppb
Barium	137-1	27.26	26.79	27.12	27.05	0.89	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.07	9.88	8.74	8.90	10.31	ppb
Boron	11-1	9.34	9.43	10.13	9.63	4.52	ppb
Cadmium	106-1	-0.09	-0.49	0.48	-0.03		ppb
Cadmium	108-1	0.21	0.23	0.23	0.23	5.36	ppb
Cadmium	111-1	0.03	-0.01	0.06	0.03	143.39	ppb
Calcium	43-1	15153.07	15077.22	15265.89	15165.39	0.63	ppb
Calcium	44-1	15480.36	15327.46	15477.45	15428.42	0.57	ppb
Chromium	52-2	-0.15	-0.12	-0.13	-0.13		ppb
Cobalt	59-2	0.12	0.13	0.14	0.13	7.31	ppb
Copper	63-2	293.53	301.24	305.21	299.99	1.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.19	14.92	15.11	14.74	3.30	ppb
Iron	57-2	14.38	14.14	15.32	14.61	4.25	ppb
Lead	206-1	5.43	5.22	5.38	5.34	2.01	ppb
Lead	207-1	4.99	5.00	5.02	5.00	0.28	ppb
Lead	208-1	5.25	5.13	5.22	5.20	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	4689.17	4779.54	4817.35	4762.02	1.38	ppb
Manganese	55-2	11.57	11.63	12.07	11.75	2.32	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-10 Instrumnet Name : P7
 Client Sample ID : X27902CR000205.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:47:40 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	18.18	ppb
Molybdenum	95-1	0.17	0.15	0.15	0.15	8.91	ppb
Molybdenum	96-1	0.13	0.14	0.12	0.13	5.22	ppb
Molybdenum	97-1	0.17	0.16	0.15	0.16	7.77	ppb
Molybdenum	98-1	0.16	0.16	0.16	0.16	0.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	118.78	123.38	123.62	121.93	2.24	ppb
Phosphorus	31-2	555.47	517.99	559.93	544.46	4.23	ppb
Potassium	39-2	1411.52	1426.48	1450.63	1429.54	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.49	-0.25	0.12	312.80	ppb
Selenium	78-2	-0.95	-0.42	0.14	-0.41		ppb
Selenium	82-1	2.02	1.81	2.06	1.96	7.00	ppb
Silicon	28-1	1252.53	1259.92	1260.41	1257.62	0.35	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.90	ppb
Silver	107-1	0.03	0.03	0.02	0.03	9.59	ppb
Sodium	23-2	23436.47	23653.59	23822.98	23637.68	0.82	ppb
Strontium	86-1	43.87	45.06	44.17	44.37	1.39	ppb
Strontium	88-1	45.30	45.02	45.26	45.20	0.34	ppb
Sulfur	34-1	2620.78	2615.28	2707.76	2647.94	1.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	155.00	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.06	0.05	0.05	13.77	ppb
Titanium	47-1	0.23	0.25	0.31	0.26	16.30	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.84	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	9.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	586.63	597.56	602.49	595.56	1.36	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	38.34	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-10	Instrumnet Name :	P7
Client Sample ID :	X27902CR000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:47:40	DataFile Name :	287SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:51:09	DataFile Name :	288CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.56	1.49	1.12	1.39	17.23	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	122.74	ppb
Arsenic	75-2	0.00	-0.01	0.02	0.00	412.62	ppb
Barium	135-1	0.01	0.02	0.02	0.02	45.27	ppb
Barium	137-1	0.01	0.01	0.00	0.00	156.44	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.57	0.31	0.25	0.38	44.84	ppb
Boron	11-1	0.26	0.43	0.43	0.37	26.11	ppb
Cadmium	106-1	0.55	-0.61	-0.39	-0.15		ppb
Cadmium	108-1	0.04	0.00	0.02	0.02	127.09	ppb
Cadmium	111-1	0.04	-0.04	-0.03	-0.01		ppb
Calcium	43-1	3.68	2.67	0.09	2.14	86.45	ppb
Calcium	44-1	-3.99	-3.50	-5.20	-4.23		ppb
Chromium	52-2	0.03	0.02	-0.03	0.01	538.81	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	56.09	ppb
Copper	63-2	-0.04	-0.03	-0.02	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.01	0.02	0.07	0.03	148.14	ppb
Iron	57-2	0.04	-0.06	-0.11	-0.04		ppb
Lead	206-1	493.30	490.32	485.16	489.60	0.84	ppb
Lead	207-1	496.68	489.49	484.66	490.28	1.23	ppb
Lead	208-1	493.31	491.63	483.74	489.56	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	0.26	0.27	0.23	24.97	ppb
Manganese	55-2	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:51:09	DataFile Name :	288CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.01	0.00	87.77	ppb
Molybdenum	96-1	0.00	0.02	0.01	0.01	96.22	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	29.23	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	31.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-18.29	-14.10	-4.93	-12.44		ppb
Potassium	39-2	-2.58	-3.99	-1.50	-2.69		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.73	0.71	-0.39	0.35	183.66	ppb
Selenium	82-1	1.99	1.76	1.85	1.87	6.29	ppb
Silicon	28-1	-8.26	-9.15	-11.82	-9.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	75.18	ppb
Silver	107-1	0.00	0.01	0.00	0.00	39.42	ppb
Sodium	23-2	-2.80	-4.40	-3.90	-3.70		ppb
Strontium	86-1	0.00	-0.04	-0.05	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	26.46	ppb
Sulfur	34-1	-477.63	-435.06	-513.85	-475.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	47.32	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	73.85	ppb
Tin	118-1	-0.04	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.05	-0.01	-0.01	0.01	356.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	72.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.50	0.55	0.61	0.55	9.96	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:51:09	DataFile Name :	288CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB53 Instrumnet Name : P7
 Client Sample ID : CCB53 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:54:39 DataFile Name : 289CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	-0.02	-0.02	-0.04		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	203.65	ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.25	0.38	0.25	50.91	ppb
Boron	11-1	0.20	0.09	0.18	0.16	38.29	ppb
Cadmium	106-1	-0.67	-0.42	-0.94	-0.68		ppb
Cadmium	108-1	-0.03	0.06	0.00	0.01	455.16	ppb
Cadmium	111-1	-0.05	-0.03	-0.07	-0.05		ppb
Calcium	43-1	-3.34	-0.55	-1.91	-1.93		ppb
Calcium	44-1	-7.36	-7.98	-8.62	-7.99		ppb
Chromium	52-2	0.00	-0.02	-0.03	-0.02		ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.08	-0.09	-0.10	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	-0.09	-0.07	-0.09		ppb
Iron	57-2	0.35	-0.22	-0.04	0.03	1009.53	ppb
Lead	206-1	0.02	0.01	0.03	0.02	48.13	ppb
Lead	207-1	0.02	0.00	-0.01	0.00	233.62	ppb
Lead	208-1	0.02	0.01	0.02	0.02	20.05	ppb
Lithium	6-1						%
Magnesium	24-2	-0.10	-0.02	0.18	0.02	717.47	ppb
Manganese	55-2	-0.03	-0.04	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:54:39	DataFile Name :	289CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	107.89	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-2.97	-3.32	-12.38	-6.22		ppb
Potassium	39-2	-1.89	-3.12	-3.70	-2.91		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.14	-0.12		ppb
Selenium	78-2	0.52	1.81	1.23	1.19	54.62	ppb
Selenium	82-1	1.74	1.25	1.86	1.62	19.77	ppb
Silicon	28-1	-10.83	-9.61	-13.91	-11.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00	46.56	ppb
Silver	107-1	0.00	0.00	0.00	0.00	41.59	ppb
Sodium	23-2	-6.55	-6.49	-6.89	-6.64		ppb
Strontium	86-1	0.00	-0.04	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-546.98	-345.69	-490.64	-461.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	451.48	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.01	0.02	-0.03	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	1160.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.17	-0.18	-0.18		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:54:39	DataFile Name :	289CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-11 Instrumnet Name : P7
 Client Sample ID : X27902CR000208.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:58:10 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.60	11.67	12.20	11.82	2.76	ppb
Antimony	121-1	0.13	0.13	0.15	0.14	8.77	ppb
Arsenic	75-2	0.27	0.28	0.33	0.29	9.81	ppb
Barium	135-1	27.92	28.69	28.63	28.41	1.51	ppb
Barium	137-1	28.55	29.03	28.00	28.53	1.81	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.59	9.39	9.36	9.45	1.30	ppb
Boron	11-1	9.99	9.71	9.05	9.59	5.04	ppb
Cadmium	106-1	-0.49	-0.99	-1.22	-0.90		ppb
Cadmium	108-1	-0.01	0.06	0.10	0.05	106.65	ppb
Cadmium	111-1	0.01	-0.04	-0.07	-0.03		ppb
Calcium	43-1	16108.30	16048.10	16155.59	16104.00	0.33	ppb
Calcium	44-1	16289.81	16218.56	16226.70	16245.02	0.24	ppb
Chromium	52-2	-0.19	-0.18	-0.14	-0.17		ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	9.97	ppb
Copper	63-2	217.99	220.26	218.01	218.75	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.36	13.52	13.84	13.57	1.77	ppb
Iron	57-2	12.44	12.91	13.76	13.04	5.16	ppb
Lead	206-1	1.24	1.21	1.35	1.26	5.83	ppb
Lead	207-1	1.17	1.18	1.20	1.19	1.31	ppb
Lead	208-1	1.22	1.20	1.27	1.23	2.95	ppb
Lithium	6-1						%
Magnesium	24-2	5140.51	5212.27	5155.97	5169.58	0.73	ppb
Manganese	55-2	6.94	7.04	6.91	6.97	0.97	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-11 Instrumnet Name : P7
 Client Sample ID : X27902CR000208.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:58:10 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	17.72	ppb
Molybdenum	95-1	0.19	0.15	0.18	0.17	9.83	ppb
Molybdenum	96-1	0.12	0.12	0.15	0.13	14.25	ppb
Molybdenum	97-1	0.18	0.19	0.14	0.17	15.12	ppb
Molybdenum	98-1	0.15	0.14	0.15	0.15	3.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.35	16.16	16.30	16.27	0.60	ppb
Phosphorus	31-2	605.02	619.60	597.62	607.41	1.84	ppb
Potassium	39-2	1506.36	1522.03	1524.14	1517.51	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	-0.25	-0.13		ppb
Selenium	78-2	-0.66	0.70	-0.68	-0.21		ppb
Selenium	82-1	0.82	2.42	1.77	1.67	48.07	ppb
Silicon	28-1	1262.38	1265.55	1267.91	1265.28	0.22	ppb
Silver	109-1	0.01	0.00	0.01	0.01	43.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.08	ppb
Sodium	23-2	25386.50	25323.52	25256.34	25322.12	0.26	ppb
Strontium	86-1	46.82	47.08	46.54	46.81	0.58	ppb
Strontium	88-1	48.21	48.04	48.14	48.13	0.17	ppb
Sulfur	34-1	2591.56	2707.26	2680.53	2659.79	2.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.29	0.28	0.13	0.24	37.36	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.76	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	21.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	191.80	192.85	192.89	192.51	0.32	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-11	Instrumnet Name :	P7
Client Sample ID :	X27902CR000208.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:58:10	DataFile Name :	290SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-12 Instrumnet Name : P7
 Client Sample ID : X27902CR000208.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:01:40 DataFile Name : 291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.10	11.21	9.33	10.54	10.02	ppb
Antimony	121-1	0.13	0.11	0.12	0.12	7.56	ppb
Arsenic	75-2	0.25	0.30	0.29	0.28	9.49	ppb
Barium	135-1	25.31	25.38	25.26	25.32	0.23	ppb
Barium	137-1	25.39	25.23	25.24	25.29	0.36	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.10	8.74	11.00	9.61	12.63	ppb
Boron	11-1	9.07	10.39	9.31	9.59	7.37	ppb
Cadmium	106-1	-1.37	-0.63	-0.16	-0.72		ppb
Cadmium	108-1	-0.01	0.10	0.06	0.05	106.25	ppb
Cadmium	111-1	-0.08	-0.04	0.00	-0.04		ppb
Calcium	43-1	15299.95	15198.88	15226.38	15241.74	0.34	ppb
Calcium	44-1	15528.56	15425.00	15416.62	15456.73	0.40	ppb
Chromium	52-2	-0.19	-0.16	-0.19	-0.18		ppb
Cobalt	59-2	0.15	0.16	0.15	0.15	4.92	ppb
Copper	63-2	207.69	211.09	209.08	209.29	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.56	17.02	15.71	16.43	4.03	ppb
Iron	57-2	16.01	17.98	19.00	17.66	8.61	ppb
Lead	206-1	1.02	0.96	1.03	1.00	3.72	ppb
Lead	207-1	0.95	0.91	0.95	0.93	2.36	ppb
Lead	208-1	0.97	0.94	0.96	0.96	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	4949.66	4939.19	4964.39	4951.08	0.26	ppb
Manganese	55-2	9.17	9.22	9.01	9.13	1.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-12	Instrumnet Name :	P7
Client Sample ID :	X27902CR000208.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:01:40	DataFile Name :	291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	12.32	ppb
Molybdenum	95-1	0.15	0.15	0.16	0.15	5.56	ppb
Molybdenum	96-1	0.13	0.14	0.12	0.13	7.91	ppb
Molybdenum	97-1	0.14	0.19	0.16	0.16	15.52	ppb
Molybdenum	98-1	0.18	0.15	0.16	0.16	7.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.55	17.77	17.14	17.49	1.82	ppb
Phosphorus	31-2	627.03	554.78	541.44	574.41	8.02	ppb
Potassium	39-2	1418.46	1425.79	1411.52	1418.59	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.38	0.14	0.72	0.41	70.17	ppb
Selenium	82-1	1.79	1.45	1.71	1.65	10.84	ppb
Silicon	28-1	1239.76	1225.04	1240.49	1235.10	0.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.26	ppb
Sodium	23-2	23740.32	23456.03	23383.78	23526.71	0.80	ppb
Strontium	86-1	44.46	44.26	43.43	44.05	1.24	ppb
Strontium	88-1	44.72	45.23	44.68	44.88	0.69	ppb
Sulfur	34-1	2400.29	2564.82	2538.63	2501.25	3.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.26	0.23	0.24	0.24	8.38	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.43	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	14.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	119.62	119.24	119.24	119.37	0.18	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	33.62	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-12	Instrumnet Name :	P7
Client Sample ID :	X27902CR000208.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:01:40	DataFile Name :	291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.00	293.52	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-13 Instrumnet Name : P7
 Client Sample ID : X27902CR000210.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:05:10 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.49	13.24	12.77	12.50	7.27	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	1.88	ppb
Arsenic	75-2	0.30	0.26	0.30	0.29	7.66	ppb
Barium	135-1	30.73	30.13	30.40	30.42	0.99	ppb
Barium	137-1	30.37	30.10	30.04	30.17	0.59	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.58	9.87	10.19	9.88	3.05	ppb
Boron	11-1	9.63	9.94	10.56	10.05	4.69	ppb
Cadmium	106-1	-0.59	-0.40	-0.41	-0.46		ppb
Cadmium	108-1	-0.01	0.04	0.02	0.02	142.62	ppb
Cadmium	111-1	-0.03	-0.02	-0.01	-0.02		ppb
Calcium	43-1	16363.64	16179.64	16181.71	16241.66	0.65	ppb
Calcium	44-1	16600.72	16414.59	16392.45	16469.25	0.69	ppb
Chromium	52-2	-0.13	-0.16	-0.17	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	11.56	ppb
Copper	63-2	183.39	180.48	181.05	181.64	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.08	18.05	18.50	18.21	1.38	ppb
Iron	57-2	17.90	17.75	16.97	17.54	2.85	ppb
Lead	206-1	1.11	1.11	1.12	1.11	0.46	ppb
Lead	207-1	1.02	0.97	1.02	1.00	2.69	ppb
Lead	208-1	1.07	1.06	1.06	1.06	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	5191.69	5128.96	5164.99	5161.88	0.61	ppb
Manganese	55-2	7.11	7.05	7.02	7.06	0.66	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-13 Instrumnet Name : P7
 Client Sample ID : X27902CR000210.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:05:10 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	3.01	ppb
Molybdenum	95-1	0.18	0.19	0.17	0.18	4.94	ppb
Molybdenum	96-1	0.14	0.15	0.15	0.15	2.64	ppb
Molybdenum	97-1	0.20	0.17	0.20	0.19	7.92	ppb
Molybdenum	98-1	0.18	0.20	0.17	0.18	6.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.74	15.21	15.18	15.38	2.03	ppb
Phosphorus	31-2	599.43	591.91	574.37	588.57	2.18	ppb
Potassium	39-2	1517.53	1527.97	1505.36	1516.95	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	-0.25	0.86	0.49	131.36	ppb
Selenium	78-2	0.92	0.45	0.74	0.70	33.75	ppb
Selenium	82-1	1.72	0.61	1.85	1.39	49.05	ppb
Silicon	28-1	1270.91	1257.45	1254.79	1261.05	0.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.45	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.98	ppb
Sodium	23-2	25478.06	25530.80	25094.49	25367.78	0.94	ppb
Strontium	86-1	48.47	48.49	48.63	48.53	0.18	ppb
Strontium	88-1	49.32	49.46	49.23	49.34	0.24	ppb
Sulfur	34-1	3008.69	2862.07	2929.90	2933.55	2.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.06	0.06	0.06	12.26	ppb
Titanium	47-1	0.23	0.20	0.25	0.23	10.26	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	1.52	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	7.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.40	85.19	85.52	85.37	0.20	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	29.10	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-13	Instrumnet Name :	P7
Client Sample ID :	X27902CR000210.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:05:10	DataFile Name :	292SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-14 Instrumnet Name : P7
 Client Sample ID : X27902CR000210.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:08:40 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.12	12.14	11.81	11.69	4.44	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	8.08	ppb
Arsenic	75-2	0.28	0.27	0.26	0.27	3.32	ppb
Barium	135-1	28.69	28.88	29.23	28.93	0.94	ppb
Barium	137-1	29.41	29.77	29.55	29.57	0.62	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.64	9.74	10.04	10.14	4.52	ppb
Boron	11-1	9.97	10.41	10.19	10.19	2.20	ppb
Cadmium	106-1	-1.13	-1.34	-1.32	-1.26		ppb
Cadmium	108-1	0.19	0.17	0.10	0.15	29.41	ppb
Cadmium	111-1	-0.08	-0.08	-0.09	-0.08		ppb
Calcium	43-1	16457.86	16519.76	15974.36	16317.33	1.83	ppb
Calcium	44-1	16749.84	16769.27	16276.65	16598.59	1.68	ppb
Chromium	52-2	-0.16	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	7.75	ppb
Copper	63-2	208.98	209.46	206.55	208.33	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.55	16.30	16.36	16.40	0.79	ppb
Iron	57-2	15.48	16.77	15.07	15.78	5.63	ppb
Lead	206-1	2.81	2.75	2.74	2.76	1.43	ppb
Lead	207-1	2.70	2.63	2.61	2.65	1.85	ppb
Lead	208-1	2.77	2.70	2.73	2.73	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	5254.09	5279.01	5166.42	5233.17	1.13	ppb
Manganese	55-2	9.23	9.12	9.16	9.17	0.60	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-14	Instrumnet Name :	P7
Client Sample ID :	X27902CR000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:08:40	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.05	0.06	16.23	ppb
Molybdenum	95-1	0.18	0.16	0.17	0.17	4.89	ppb
Molybdenum	96-1	0.14	0.13	0.14	0.13	3.03	ppb
Molybdenum	97-1	0.20	0.16	0.18	0.18	10.41	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	6.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.26	49.76	48.78	49.27	1.00	ppb
Phosphorus	31-2	547.50	522.90	541.85	537.42	2.40	ppb
Potassium	39-2	1550.34	1545.69	1525.09	1540.38	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.85	0.24	235.53	ppb
Selenium	78-2	0.58	0.38	-0.31	0.22	215.78	ppb
Selenium	82-1	1.69	1.53	1.85	1.69	9.59	ppb
Silicon	28-1	1291.75	1305.43	1282.69	1293.29	0.89	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.91	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.81	ppb
Sodium	23-2	25848.37	25760.23	25239.56	25616.05	1.28	ppb
Strontium	86-1	47.80	48.28	47.72	47.93	0.64	ppb
Strontium	88-1	49.06	49.40	48.47	48.97	0.96	ppb
Sulfur	34-1	2835.41	2949.41	2685.38	2823.40	4.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	127.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.26	1.30	1.21	1.26	3.67	ppb
Titanium	47-1	0.29	0.17	0.22	0.22	27.56	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	15.12	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	4.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	220.92	221.85	223.32	222.03	0.55	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	240.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-14	Instrumnet Name :	P7
Client Sample ID :	X27902CR000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:08:40	DataFile Name :	293SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-15 Instrumnet Name : P7
 Client Sample ID : X27902CR000211.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:12:11 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.18	12.13	12.87	12.73	4.24	ppb
Antimony	121-1	0.10	0.08	0.11	0.10	14.51	ppb
Arsenic	75-2	0.28	0.24	0.27	0.26	7.72	ppb
Barium	135-1	29.14	29.90	29.53	29.52	1.30	ppb
Barium	137-1	30.19	30.48	30.67	30.45	0.80	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.58	9.43	9.22	9.74	7.55	ppb
Boron	11-1	10.01	10.04	10.30	10.12	1.62	ppb
Cadmium	106-1	-0.55	-0.07	-0.93	-0.52		ppb
Cadmium	108-1	0.02	0.08	0.15	0.08	81.49	ppb
Cadmium	111-1	-0.02	0.02	-0.05	-0.02		ppb
Calcium	43-1	16167.68	16221.74	16350.37	16246.60	0.58	ppb
Calcium	44-1	16376.53	16633.15	16888.16	16632.61	1.54	ppb
Chromium	52-2	-0.15	-0.17	-0.13	-0.15		ppb
Cobalt	59-2	0.03	0.03	0.01	0.02	45.96	ppb
Copper	63-2	258.22	256.29	259.01	257.84	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.25	24.24	23.28	23.59	2.39	ppb
Iron	57-2	27.59	23.32	22.73	24.55	10.80	ppb
Lead	206-1	4.43	4.44	4.52	4.46	1.10	ppb
Lead	207-1	4.05	4.05	4.06	4.06	0.16	ppb
Lead	208-1	4.24	4.25	4.24	4.24	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	5222.44	5149.40	5169.59	5180.48	0.73	ppb
Manganese	55-2	8.51	8.70	8.52	8.58	1.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-15	Instrumnet Name :	P7
Client Sample ID :	X27902CR000211.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:12:11	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.04	0.05	25.39	ppb
Molybdenum	95-1	0.15	0.17	0.19	0.17	11.22	ppb
Molybdenum	96-1	0.13	0.14	0.19	0.15	21.80	ppb
Molybdenum	97-1	0.15	0.18	0.18	0.17	10.09	ppb
Molybdenum	98-1	0.16	0.17	0.17	0.17	5.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.06	3.07	2.90	3.01	3.27	ppb
Phosphorus	31-2	566.87	558.91	587.36	571.05	2.57	ppb
Potassium	39-2	1538.56	1537.85	1534.93	1537.11	0.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	0.07	-0.24	1.24	0.36	218.14	ppb
Selenium	82-1	0.72	1.71	0.98	1.14	44.94	ppb
Silicon	28-1	1276.44	1267.95	1270.09	1271.49	0.35	ppb
Silver	109-1	0.01	0.01	0.02	0.01	23.85	ppb
Silver	107-1	0.02	0.02	0.01	0.02	32.30	ppb
Sodium	23-2	26000.62	25298.00	25541.74	25613.45	1.39	ppb
Strontium	86-1	48.09	48.55	48.32	48.32	0.48	ppb
Strontium	88-1	49.09	49.57	49.78	49.48	0.72	ppb
Sulfur	34-1	2807.19	2892.58	2966.42	2888.73	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.27	0.22	0.22	0.24	10.85	ppb
Titanium	47-1	0.23	0.30	0.20	0.25	19.94	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.44	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	19.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.17	213.28	214.33	213.93	0.27	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	164.20	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-15	Instrumnet Name :	P7
Client Sample ID :	X27902CR000211.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:12:11	DataFile Name :	294SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-16 Instrumnet Name : P7
 Client Sample ID : X27902CR000211.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:15:40 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.59	13.48	18.65	15.24	19.38	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	2.62	ppb
Arsenic	75-2	0.25	0.32	0.32	0.30	13.53	ppb
Barium	135-1	29.89	30.16	29.64	29.90	0.86	ppb
Barium	137-1	30.78	30.11	30.21	30.37	1.20	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.34	10.48	11.29	10.37	9.44	ppb
Boron	11-1	9.67	9.89	10.09	9.88	2.12	ppb
Cadmium	106-1	-1.00	-1.53	-1.11	-1.21		ppb
Cadmium	108-1	0.06	0.06	0.02	0.04	56.66	ppb
Cadmium	111-1	-0.07	-0.11	-0.07	-0.08		ppb
Calcium	43-1	16450.05	16411.07	16516.24	16459.12	0.32	ppb
Calcium	44-1	16646.11	16727.68	16522.03	16631.94	0.62	ppb
Chromium	52-2	-0.16	-0.13	-0.14	-0.15		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	19.01	ppb
Copper	63-2	181.66	182.89	181.36	181.97	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.56	23.21	22.62	22.80	1.59	ppb
Iron	57-2	22.54	24.65	23.43	23.54	4.50	ppb
Lead	206-1	1.33	1.27	1.32	1.31	2.57	ppb
Lead	207-1	1.21	1.20	1.21	1.21	0.37	ppb
Lead	208-1	1.26	1.26	1.29	1.27	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	5221.89	5178.43	5163.03	5187.78	0.59	ppb
Manganese	55-2	11.28	11.16	11.31	11.25	0.70	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-16 Instrumnet Name : P7
 Client Sample ID : X27902CR000211.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:15:40 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	8.70	ppb
Molybdenum	95-1	0.16	0.16	0.16	0.16	1.89	ppb
Molybdenum	96-1	0.15	0.11	0.16	0.14	19.87	ppb
Molybdenum	97-1	0.19	0.19	0.18	0.19	3.61	ppb
Molybdenum	98-1	0.17	0.14	0.16	0.15	10.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.13	7.08	6.75	6.98	2.97	ppb
Phosphorus	31-2	556.07	660.16	595.78	604.00	8.70	ppb
Potassium	39-2	1546.76	1565.01	1530.27	1547.35	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.49	0.12	0.12	319.02	ppb
Selenium	78-2	0.95	-0.18	1.04	0.60	113.25	ppb
Selenium	82-1	1.90	1.34	1.69	1.64	17.04	ppb
Silicon	28-1	1299.85	1289.90	1333.75	1307.83	1.76	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.19	ppb
Silver	107-1	0.01	0.02	0.02	0.02	19.69	ppb
Sodium	23-2	25870.52	25533.64	25197.03	25533.73	1.32	ppb
Strontium	86-1	47.94	48.40	47.78	48.04	0.67	ppb
Strontium	88-1	49.44	49.37	49.51	49.44	0.14	ppb
Sulfur	34-1	2779.02	2852.32	2967.37	2866.24	3.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00	125.98	ppb
Titanium	47-1	0.23	0.34	0.30	0.29	19.40	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	13.57	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	16.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	90.58	89.01	89.11	89.57	0.98	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-16	Instrumnet Name :	P7
Client Sample ID :	X27902CR000211.1F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:15:40	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	119.01	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-17 Instrumnet Name : P7
 Client Sample ID : X27902CR000216.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:19:09 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.12	10.81	11.43	11.12	2.79	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	10.97	ppb
Arsenic	75-2	0.30	0.27	0.26	0.28	8.31	ppb
Barium	135-1	29.56	30.17	29.98	29.90	1.03	ppb
Barium	137-1	29.93	30.66	30.37	30.32	1.21	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.73	9.87	9.85	10.15	4.94	ppb
Boron	11-1	9.35	9.94	10.20	9.83	4.46	ppb
Cadmium	106-1	-1.29	-0.29	-0.16	-0.58		ppb
Cadmium	108-1	0.10	0.02	0.08	0.07	67.54	ppb
Cadmium	111-1	-0.09	-0.01	0.01	-0.03		ppb
Calcium	43-1	16321.86	16069.77	16233.69	16208.44	0.79	ppb
Calcium	44-1	16420.94	16440.23	16392.88	16418.02	0.15	ppb
Chromium	52-2	-0.19	-0.17	-0.19	-0.18		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	12.53	ppb
Copper	63-2	186.75	188.29	186.77	187.27	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.08	18.14	17.78	18.33	3.68	ppb
Iron	57-2	18.87	19.10	17.74	18.57	3.93	ppb
Lead	206-1	0.93	0.91	0.97	0.94	3.44	ppb
Lead	207-1	0.87	0.86	0.81	0.85	4.23	ppb
Lead	208-1	0.92	0.90	0.90	0.91	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	5157.27	5164.93	5144.15	5155.45	0.20	ppb
Manganese	55-2	6.57	6.59	6.77	6.64	1.66	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-17 Instrumnet Name : P7
 Client Sample ID : X27902CR000216.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:19:09 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	14.77	ppb
Molybdenum	95-1	0.16	0.18	0.17	0.17	5.68	ppb
Molybdenum	96-1	0.15	0.13	0.14	0.14	5.49	ppb
Molybdenum	97-1	0.15	0.17	0.14	0.15	8.51	ppb
Molybdenum	98-1	0.16	0.19	0.17	0.17	6.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.21	11.96	12.31	12.16	1.49	ppb
Phosphorus	31-2	592.69	589.13	540.04	573.95	5.13	ppb
Potassium	39-2	1515.46	1531.91	1532.15	1526.51	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	-0.25	-0.13		ppb
Selenium	78-2	0.20	0.54	0.65	0.46	50.14	ppb
Selenium	82-1	1.45	1.61	1.04	1.37	21.79	ppb
Silicon	28-1	1296.71	1268.67	1269.57	1278.32	1.25	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.75	ppb
Sodium	23-2	25411.00	25640.69	25692.82	25581.50	0.59	ppb
Strontium	86-1	47.17	48.35	48.47	48.00	1.50	ppb
Strontium	88-1	49.04	49.06	49.42	49.17	0.43	ppb
Sulfur	34-1	2947.85	2726.63	2831.39	2835.29	3.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	125.98	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.19	0.30	0.21	0.23	25.67	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	9.98	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	8.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.11	92.04	91.88	91.68	0.54	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	118.08	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-17	Instrumnet Name :	P7
Client Sample ID :	X27902CR000216.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:19:09	DataFile Name :	296SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-18 Instrumnet Name : P7
 Client Sample ID : X27902CR000216.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:22:39 DataFile Name : 297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.72	12.65	10.93	11.77	7.30	ppb
Antimony	121-1	0.09	0.11	0.10	0.10	7.18	ppb
Arsenic	75-2	0.32	0.32	0.24	0.29	14.77	ppb
Barium	135-1	27.90	27.87	27.99	27.92	0.21	ppb
Barium	137-1	28.34	28.00	28.51	28.28	0.91	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.40	8.87	10.42	9.57	8.21	ppb
Boron	11-1	9.86	9.63	10.16	9.88	2.68	ppb
Cadmium	106-1	-0.90	-1.18	-0.74	-0.94		ppb
Cadmium	108-1	0.15	0.14	0.10	0.13	18.89	ppb
Cadmium	111-1	-0.05	-0.06	-0.03	-0.05		ppb
Calcium	43-1	15697.73	15794.05	15728.18	15739.99	0.31	ppb
Calcium	44-1	16012.45	16056.25	16178.48	16082.39	0.54	ppb
Chromium	52-2	-0.14	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	3.49	ppb
Copper	63-2	193.43	194.05	196.90	194.79	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.30	14.55	13.88	14.57	4.90	ppb
Iron	57-2	14.83	15.38	15.27	15.16	1.92	ppb
Lead	206-1	2.23	2.27	2.23	2.25	1.06	ppb
Lead	207-1	2.15	2.17	2.09	2.14	1.87	ppb
Lead	208-1	2.17	2.27	2.18	2.21	2.61	ppb
Lithium	6-1						%
Magnesium	24-2	5046.42	5011.83	5099.02	5052.42	0.87	ppb
Manganese	55-2	7.66	7.65	7.54	7.62	0.88	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-18 Instrumnet Name : P7
 Client Sample ID : X27902CR000216.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:22:39 DataFile Name : 297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	9.30	ppb
Molybdenum	95-1	0.17	0.16	0.17	0.17	2.82	ppb
Molybdenum	96-1	0.15	0.13	0.13	0.14	7.45	ppb
Molybdenum	97-1	0.13	0.13	0.18	0.15	18.38	ppb
Molybdenum	98-1	0.15	0.18	0.16	0.16	11.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.71	35.75	36.39	35.95	1.07	ppb
Phosphorus	31-2	558.24	553.25	575.46	562.32	2.07	ppb
Potassium	39-2	1477.27	1467.56	1486.60	1477.14	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.05	1.37	-0.37	0.32	290.84	ppb
Selenium	82-1	0.67	0.67	1.19	0.85	35.33	ppb
Silicon	28-1	1269.98	1298.75	1286.44	1285.06	1.12	ppb
Silver	109-1	0.01	0.02	0.02	0.02	24.92	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.85	ppb
Sodium	23-2	24879.65	24622.49	24968.32	24823.49	0.72	ppb
Strontium	86-1	46.89	47.10	46.59	46.86	0.55	ppb
Strontium	88-1	47.79	47.93	47.48	47.73	0.48	ppb
Sulfur	34-1	2782.50	2862.94	2886.93	2844.12	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	193.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.10	0.10	0.10	3.75	ppb
Titanium	47-1	0.21	0.22	0.29	0.24	19.11	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	7.38	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	11.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	360.74	360.78	371.06	364.19	1.63	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	30.45	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-18	Instrumnet Name :	P7
Client Sample ID :	X27902CR000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:22:39	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	406.15	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-19 Instrumnet Name : P7
 Client Sample ID : X27902CR000224.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:26:08 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.31	13.96	10.84	11.70	16.87	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	5.98	ppb
Arsenic	75-2	0.32	0.23	0.32	0.29	18.69	ppb
Barium	135-1	30.17	29.72	30.65	30.18	1.53	ppb
Barium	137-1	30.69	30.49	30.53	30.57	0.35	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.17	10.04	9.22	9.14	10.22	ppb
Boron	11-1	8.77	9.84	10.28	9.63	8.06	ppb
Cadmium	106-1	-0.14	-1.12	-0.62	-0.63		ppb
Cadmium	108-1	0.06	0.01	0.04	0.04	59.62	ppb
Cadmium	111-1	0.01	-0.07	-0.03	-0.03		ppb
Calcium	43-1	16415.66	16380.67	16479.78	16425.37	0.31	ppb
Calcium	44-1	16829.07	16660.34	16453.59	16647.67	1.13	ppb
Chromium	52-2	-0.19	-0.18	-0.15	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	38.11	ppb
Copper	63-2	175.85	176.71	175.98	176.18	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.61	22.20	22.37	22.06	1.83	ppb
Iron	57-2	21.89	23.60	22.73	22.74	3.77	ppb
Lead	206-1	1.35	1.32	1.41	1.36	3.49	ppb
Lead	207-1	1.31	1.28	1.30	1.29	1.25	ppb
Lead	208-1	1.34	1.29	1.36	1.33	2.60	ppb
Lithium	6-1						%
Magnesium	24-2	5260.60	5286.07	5250.52	5265.73	0.35	ppb
Manganese	55-2	7.62	7.67	7.37	7.55	2.16	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-19	Instrumnet Name :	P7
Client Sample ID :	X27902CR000224.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:26:08	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	7.29	ppb
Molybdenum	95-1	0.17	0.17	0.15	0.16	5.30	ppb
Molybdenum	96-1	0.18	0.13	0.16	0.16	16.55	ppb
Molybdenum	97-1	0.19	0.17	0.17	0.18	6.51	ppb
Molybdenum	98-1	0.19	0.17	0.16	0.17	6.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.76	4.61	4.61	4.66	1.83	ppb
Phosphorus	31-2	618.23	596.46	651.30	622.00	4.44	ppb
Potassium	39-2	1535.40	1545.22	1552.26	1544.29	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.11	-0.01		ppb
Selenium	78-2	0.45	0.29	0.21	0.32	38.73	ppb
Selenium	82-1	0.59	0.35	0.41	0.45	27.12	ppb
Silicon	28-1	1292.89	1285.82	1295.66	1291.46	0.39	ppb
Silver	109-1	0.01	0.01	0.02	0.01	34.48	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.51	ppb
Sodium	23-2	25973.86	25824.26	25928.13	25908.75	0.30	ppb
Strontium	86-1	48.70	49.25	49.00	48.98	0.56	ppb
Strontium	88-1	50.07	49.59	50.10	49.92	0.57	ppb
Sulfur	34-1	3035.17	3010.94	3140.12	3062.08	2.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.22	0.20	0.26	0.23	11.12	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	1.87	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	18.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	110.27	111.00	110.94	110.74	0.36	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	199.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-19	Instrumnet Name :	P7
Client Sample ID :	X27902CR000224.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:26:08	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	241.61	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-20 Instrumnet Name : P7
 Client Sample ID : X27902CR000224.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:29:38 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.75	16.31	17.29	16.45	4.74	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	11.11	ppb
Arsenic	75-2	0.32	0.27	0.32	0.30	9.33	ppb
Barium	135-1	29.30	29.75	29.07	29.37	1.17	ppb
Barium	137-1	30.14	30.08	29.26	29.83	1.65	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.58	9.42	10.73	9.91	7.22	ppb
Boron	11-1	9.10	8.98	9.64	9.24	3.80	ppb
Cadmium	106-1	-0.76	0.17	0.03	-0.19		ppb
Cadmium	108-1	0.06	0.01	-0.01	0.02	151.36	ppb
Cadmium	111-1	-0.04	0.02	0.01	0.00		ppb
Calcium	43-1	16535.34	16447.91	16413.10	16465.45	0.38	ppb
Calcium	44-1	16903.07	16602.54	16656.03	16720.55	0.96	ppb
Chromium	52-2	-0.14	-0.16	-0.15	-0.15		ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	32.29	ppb
Copper	63-2	252.63	250.43	249.97	251.01	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.81	32.52	32.04	32.46	1.19	ppb
Iron	57-2	33.43	32.15	33.62	33.07	2.41	ppb
Lead	206-1	1.91	1.84	1.81	1.85	2.74	ppb
Lead	207-1	1.75	1.75	1.75	1.75	0.15	ppb
Lead	208-1	1.83	1.79	1.80	1.81	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	5276.98	5273.16	5253.71	5267.95	0.24	ppb
Manganese	55-2	14.55	14.78	14.61	14.64	0.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-20	Instrumnet Name :	P7
Client Sample ID :	X27902CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:29:38	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.06	5.65	ppb
Molybdenum	95-1	0.16	0.16	0.14	0.15	5.65	ppb
Molybdenum	96-1	0.12	0.14	0.16	0.14	13.50	ppb
Molybdenum	97-1	0.17	0.15	0.17	0.16	6.12	ppb
Molybdenum	98-1	0.15	0.16	0.15	0.15	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.11	7.32	7.30	7.24	1.57	ppb
Phosphorus	31-2	654.90	658.32	602.57	638.60	4.89	ppb
Potassium	39-2	1554.26	1532.46	1529.17	1538.63	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.11	0.48	0.11	324.43	ppb
Selenium	78-2	0.49	0.11	0.82	0.47	75.19	ppb
Selenium	82-1	-1.05	-0.26	-0.51	-0.61		ppb
Silicon	28-1	1297.78	1301.90	1355.84	1318.51	2.46	ppb
Silver	109-1	0.03	0.02	0.01	0.02	25.45	ppb
Silver	107-1	0.02	0.03	0.02	0.03	21.41	ppb
Sodium	23-2	26149.30	25910.18	25869.69	25976.39	0.58	ppb
Strontium	86-1	47.56	48.94	48.59	48.36	1.49	ppb
Strontium	88-1	48.98	49.76	49.42	49.39	0.79	ppb
Sulfur	34-1	3387.05	3327.06	3298.57	3337.56	1.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	102.24	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	9.21	9.39	9.03	9.21	1.96	ppb
Titanium	47-1	0.27	0.35	0.25	0.29	17.99	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	10.91	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	15.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	50.75	50.74	50.22	50.57	0.60	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	90.21	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-20	Instrumnet Name :	P7
Client Sample ID :	X27902CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:29:38	DataFile Name :	299SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:33:06	DataFile Name :	300CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.49	0.23	0.42	0.38	34.82	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	129.66	ppb
Arsenic	75-2	0.01	0.00	0.02	0.01	97.35	ppb
Barium	135-1	0.00	0.04	0.01	0.02	97.75	ppb
Barium	137-1	0.02	0.02	0.02	0.02	15.60	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.27	0.44	0.22	0.31	38.44	ppb
Boron	11-1	0.47	0.50	0.43	0.47	7.60	ppb
Cadmium	106-1	0.18	0.12	0.13	0.14	22.54	ppb
Cadmium	108-1	0.02	-0.03	0.04	0.01	379.50	ppb
Cadmium	111-1	0.01	0.01	0.01	0.01	9.60	ppb
Calcium	43-1	2.66	-0.54	3.02	1.72	114.22	ppb
Calcium	44-1	-5.90	-5.42	-5.91	-5.74		ppb
Chromium	52-2	0.01	0.02	0.02	0.02	36.78	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	728.92	ppb
Copper	63-2	0.00	-0.01	-0.03	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.17	0.13	0.07	0.12	39.80	ppb
Iron	57-2	-0.12	-0.49	-0.19	-0.27		ppb
Lead	206-1	488.62	481.13	478.69	482.81	1.07	ppb
Lead	207-1	491.07	489.48	485.74	488.76	0.56	ppb
Lead	208-1	491.39	492.43	483.80	489.20	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.29	0.22	0.25	14.82	ppb
Manganese	55-2	0.03	0.00	0.00	0.01	195.44	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:33:06	DataFile Name :	300CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	76.26	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	86.29	ppb
Molybdenum	97-1	0.00	0.02	0.02	0.01	81.03	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	36.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-15.51	-22.78	-5.74	-14.68		ppb
Potassium	39-2	-2.18	-6.83	-0.16	-3.06		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.91	0.06	0.42	0.46	92.43	ppb
Selenium	82-1	-0.23	-0.83	-1.06	-0.71		ppb
Silicon	28-1	-15.59	-17.71	-17.59	-16.96		ppb
Silver	109-1	0.00	0.01	0.00	0.00	53.39	ppb
Silver	107-1	0.00	0.00	0.00	0.00	11.15	ppb
Sodium	23-2	-0.34	0.91	-2.09	-0.51		ppb
Strontium	86-1	-0.03	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	26.72	ppb
Sulfur	34-1	-103.10	-275.63	-175.57	-184.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	100.69	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	55.25	ppb
Tin	118-1	0.03	0.03	0.05	0.04	39.56	ppb
Titanium	47-1	0.00	0.04	-0.01	0.01	262.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	88.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.13	0.01	0.11	0.08	74.91	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:33:06	DataFile Name :	300CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB54 Instrumnet Name : P7
 Client Sample ID : CCB54 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:36:36 DataFile Name : 301CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.29	-0.36	-0.16	-0.27		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	113.38	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	361.65	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.01	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.22	0.56	0.43	43.53	ppb
Boron	11-1	0.31	0.25	0.30	0.29	10.35	ppb
Cadmium	106-1	-0.02	-0.17	-0.30	-0.17		ppb
Cadmium	108-1	0.02	-0.03	0.04	0.01	362.58	ppb
Cadmium	111-1	0.00	-0.01	-0.02	-0.01		ppb
Calcium	43-1	-1.16	-0.78	0.66	-0.43		ppb
Calcium	44-1	-8.65	-8.77	-7.42	-8.28		ppb
Chromium	52-2	-0.02	0.00	0.00	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.07	-0.08	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	-0.02	-0.05	-0.01		ppb
Iron	57-2	-0.17	-0.42	-0.36	-0.32		ppb
Lead	206-1	0.01	0.01	0.01	0.01	21.56	ppb
Lead	207-1	0.00	0.02	0.01	0.01	93.17	ppb
Lead	208-1	0.01	0.02	0.02	0.02	28.65	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	-0.03	0.00	0.05	216.23	ppb
Manganese	55-2	-0.03	-0.02	-0.02	-0.02		ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB54 Instrumnet Name : P7
 Client Sample ID : CCB54 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:36:36 DataFile Name : 301CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	261.91	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-8.79	-15.27	-7.79	-10.62		ppb
Potassium	39-2	-7.11	-3.38	-3.38	-4.62		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.25	-0.25	0.01	5259.95	ppb
Selenium	78-2	-0.24	0.42	-0.36	-0.06		ppb
Selenium	82-1	-1.23	-1.19	-0.76	-1.06		ppb
Silicon	28-1	-14.57	-18.43	-18.40	-17.13		ppb
Silver	109-1	0.00	0.00	0.00	0.00	311.47	ppb
Silver	107-1	0.01	0.00	0.01	0.00	81.56	ppb
Sodium	23-2	-3.12	-2.88	-3.15	-3.05		ppb
Strontium	86-1	-0.04	-0.02	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-215.98	-301.82	-333.25	-283.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	68.30	ppb
Tin	118-1	0.00	0.00	0.00	0.00	101.33	ppb
Titanium	47-1	-0.03	0.00	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	2480.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.29	-0.16	-0.21		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:36:36	DataFile Name :	301CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-21 Instrumnet Name : P7
 Client Sample ID : X27902CR00224A.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:40:07 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.64	15.43	16.13	14.73	12.52	ppb
Antimony	121-1	0.11	0.12	0.08	0.11	18.59	ppb
Arsenic	75-2	0.34	0.25	0.27	0.29	16.68	ppb
Barium	135-1	28.68	29.03	29.28	29.00	1.05	ppb
Barium	137-1	29.18	29.50	29.42	29.37	0.58	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	284.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.40	9.44	8.89	9.24	3.31	ppb
Boron	11-1	9.06	9.19	10.28	9.51	7.02	ppb
Cadmium	106-1	0.16	0.18	0.52	0.29	70.93	ppb
Cadmium	108-1	0.08	0.12	0.10	0.10	22.15	ppb
Cadmium	111-1	0.03	0.02	0.05	0.03	37.24	ppb
Calcium	43-1	16324.88	15965.34	16343.58	16211.27	1.32	ppb
Calcium	44-1	16583.18	15979.33	16622.63	16395.05	2.20	ppb
Chromium	52-2	-0.15	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.03	0.01	0.03	0.02	42.69	ppb
Copper	63-2	183.67	179.37	183.43	182.16	1.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.37	30.17	30.12	30.22	0.43	ppb
Iron	57-2	34.33	29.47	30.84	31.55	7.94	ppb
Lead	206-1	1.97	2.05	2.00	2.01	2.03	ppb
Lead	207-1	1.85	1.93	1.86	1.88	2.31	ppb
Lead	208-1	1.94	1.96	1.95	1.95	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	5300.90	5202.07	5220.54	5241.17	1.00	ppb
Manganese	55-2	11.60	11.52	11.72	11.62	0.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-21	Instrumnet Name :	P7
Client Sample ID :	X27902CR00224A.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:40:07	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	4.56	ppb
Molybdenum	95-1	0.18	0.19	0.17	0.18	5.16	ppb
Molybdenum	96-1	0.15	0.16	0.12	0.15	13.35	ppb
Molybdenum	97-1	0.19	0.17	0.17	0.18	4.90	ppb
Molybdenum	98-1	0.17	0.16	0.17	0.17	4.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.24	6.19	6.28	6.24	0.69	ppb
Phosphorus	31-2	631.38	620.55	571.88	607.94	5.21	ppb
Potassium	39-2	1559.81	1539.94	1575.95	1558.57	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.11	-0.13		ppb
Selenium	78-2	0.71	-0.75	0.63	0.20	411.29	ppb
Selenium	82-1	-0.98	-0.62	-0.64	-0.75		ppb
Silicon	28-1	1291.63	1294.15	1297.86	1294.55	0.24	ppb
Silver	109-1	0.02	0.01	0.01	0.01	40.98	ppb
Silver	107-1	0.01	0.02	0.02	0.02	27.33	ppb
Sodium	23-2	26492.21	25687.12	25908.66	26029.33	1.60	ppb
Strontium	86-1	47.50	46.87	47.39	47.25	0.71	ppb
Strontium	88-1	48.82	48.57	48.55	48.65	0.31	ppb
Sulfur	34-1	3081.04	3060.40	3222.16	3121.20	2.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	51.00	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.07	0.07	0.07	3.13	ppb
Titanium	47-1	0.34	0.27	0.24	0.28	18.10	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.10	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	6.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	445.42	441.82	449.27	445.50	0.84	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.95	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-21	Instrumnet Name :	P7
Client Sample ID :	X27902CR00224A.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:40:07	DataFile Name :	302SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-22 Instrumnet Name : P7
 Client Sample ID : X27902CR000230.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:43:37 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.16	10.51	10.72	11.46	12.86	ppb
Antimony	121-1	0.11	0.09	0.09	0.10	10.03	ppb
Arsenic	75-2	0.30	0.30	0.25	0.29	9.71	ppb
Barium	135-1	28.79	27.85	28.98	28.54	2.11	ppb
Barium	137-1	29.29	27.98	28.84	28.70	2.32	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.63	8.96	8.55	9.05	6.01	ppb
Boron	11-1	9.05	9.35	10.19	9.53	6.19	ppb
Cadmium	106-1	-0.49	-0.48	0.20	-0.26		ppb
Cadmium	108-1	0.04	0.09	-0.03	0.03	181.59	ppb
Cadmium	111-1	-0.02	-0.03	0.03	-0.01		ppb
Calcium	43-1	16065.21	15993.54	15852.69	15970.48	0.68	ppb
Calcium	44-1	16155.37	16258.26	16001.79	16138.47	0.80	ppb
Chromium	52-2	-0.16	-0.20	-0.16	-0.17		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	24.23	ppb
Copper	63-2	243.88	243.82	248.09	245.26	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.10	14.99	15.13	15.41	3.92	ppb
Iron	57-2	16.49	17.69	16.96	17.04	3.55	ppb
Lead	206-1	1.29	1.27	1.22	1.26	2.86	ppb
Lead	207-1	1.16	1.11	1.16	1.14	2.80	ppb
Lead	208-1	1.23	1.22	1.21	1.22	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	5165.85	5124.08	5175.46	5155.13	0.53	ppb
Manganese	55-2	9.16	8.80	9.13	9.03	2.18	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-22	Instrumnet Name :	P7
Client Sample ID :	X27902CR000230.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:43:37	DataFile Name :	303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	4.45	ppb
Molybdenum	95-1	0.19	0.15	0.15	0.17	14.97	ppb
Molybdenum	96-1	0.14	0.14	0.14	0.14	3.05	ppb
Molybdenum	97-1	0.15	0.15	0.15	0.15	1.89	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	5.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.67	21.66	21.95	21.76	0.76	ppb
Phosphorus	31-2	619.38	635.52	592.57	615.83	3.52	ppb
Potassium	39-2	1501.18	1481.68	1488.51	1490.46	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.11	0.85	0.23	239.29	ppb
Selenium	78-2	-0.08	0.13	-0.02	0.01	1078.87	ppb
Selenium	82-1	-1.11	-0.32	-0.97	-0.80		ppb
Silicon	28-1	1262.21	1293.73	1265.55	1273.83	1.36	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.20	ppb
Sodium	23-2	25677.49	25069.29	25758.16	25501.64	1.48	ppb
Strontium	86-1	47.25	46.90	47.50	47.22	0.65	ppb
Strontium	88-1	48.33	47.68	48.18	48.06	0.71	ppb
Sulfur	34-1	2799.15	3014.84	2860.08	2891.36	3.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	179.89	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	3.07	2.94	2.98	3.00	2.20	ppb
Titanium	47-1	0.27	0.22	0.39	0.29	30.71	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	14.96	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	134.56	133.95	135.21	134.57	0.47	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	48.88	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-22	Instrumnet Name :	P7
Client Sample ID :	X27902CR000230.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:43:37	DataFile Name :	303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	-0.01	0.00	0.00	476.54	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-23 Instrumnet Name : P7
 Client Sample ID : X27902CR000230.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:47:07 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.69	11.77	11.48	11.65	1.26	ppb
Antimony	121-1	0.14	0.14	0.12	0.13	9.30	ppb
Arsenic	75-2	0.29	0.31	0.31	0.30	2.46	ppb
Barium	135-1	28.53	29.70	28.61	28.95	2.27	ppb
Barium	137-1	28.51	29.06	29.77	29.11	2.16	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.91	8.72	9.63	9.42	6.61	ppb
Boron	11-1	9.22	9.48	9.64	9.45	2.22	ppb
Cadmium	106-1	0.94	-1.00	-0.23	-0.10		ppb
Cadmium	108-1	0.08	0.06	0.01	0.05	64.40	ppb
Cadmium	111-1	0.08	-0.07	0.00	0.00	1712.28	ppb
Calcium	43-1	16051.85	15803.62	15901.55	15919.01	0.79	ppb
Calcium	44-1	16071.22	16165.36	16118.69	16118.42	0.29	ppb
Chromium	52-2	-0.18	-0.15	-0.11	-0.15		ppb
Cobalt	59-2	0.05	0.06	0.06	0.06	13.38	ppb
Copper	63-2	254.87	257.68	259.93	257.49	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.15	15.06	14.51	14.57	3.16	ppb
Iron	57-2	14.40	13.83	16.15	14.80	8.18	ppb
Lead	206-1	2.97	2.77	2.92	2.89	3.48	ppb
Lead	207-1	2.67	2.68	2.65	2.67	0.44	ppb
Lead	208-1	2.87	2.77	2.83	2.83	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	5002.84	5105.61	5185.89	5098.11	1.80	ppb
Manganese	55-2	8.69	8.73	8.99	8.80	1.84	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-23 Instrumnet Name : P7
 Client Sample ID : X27902CR000230.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:47:07 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	20.32	ppb
Molybdenum	95-1	0.20	0.16	0.15	0.17	14.68	ppb
Molybdenum	96-1	0.15	0.13	0.11	0.13	13.76	ppb
Molybdenum	97-1	0.17	0.16	0.18	0.17	6.81	ppb
Molybdenum	98-1	0.15	0.18	0.18	0.17	8.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.83	41.85	41.77	41.82	0.09	ppb
Phosphorus	31-2	580.01	585.43	633.04	599.50	4.87	ppb
Potassium	39-2	1471.22	1482.32	1522.35	1491.97	1.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.25	-0.01		ppb
Selenium	78-2	0.26	1.08	0.30	0.55	84.44	ppb
Selenium	82-1	-0.22	-0.37	-0.77	-0.45		ppb
Silicon	28-1	1320.09	1305.31	1320.29	1315.23	0.65	ppb
Silver	109-1	0.02	0.02	0.02	0.02	28.00	ppb
Silver	107-1	0.01	0.02	0.02	0.02	35.59	ppb
Sodium	23-2	25225.85	25293.55	25673.48	25397.63	0.95	ppb
Strontium	86-1	46.38	47.50	47.17	47.01	1.23	ppb
Strontium	88-1	47.71	48.38	47.93	48.00	0.71	ppb
Sulfur	34-1	2928.55	2920.29	2953.65	2934.17	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.18	0.19	0.19	0.19	4.23	ppb
Titanium	47-1	0.26	0.25	0.22	0.24	8.21	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	21.73	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	9.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	159.57	160.39	162.52	160.83	0.94	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	111.93	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-23	Instrumnet Name :	P7
Client Sample ID :	X27902CR000230.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:47:07	DataFile Name :	304SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-24	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:50:37	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.14	9.61	8.99	9.25	3.51	ppb
Antimony	121-1	0.12	0.12	0.10	0.11	7.49	ppb
Arsenic	75-2	0.29	0.30	0.29	0.30	2.66	ppb
Barium	135-1	26.99	27.13	27.25	27.12	0.49	ppb
Barium	137-1	27.41	27.03	27.76	27.40	1.33	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.31	8.42	9.08	8.60	4.86	ppb
Boron	11-1	10.11	8.98	9.39	9.50	6.02	ppb
Cadmium	106-1	-0.11	-0.48	0.18	-0.14		ppb
Cadmium	108-1	0.12	0.10	0.17	0.13	26.60	ppb
Cadmium	111-1	0.07	0.03	0.08	0.06	49.71	ppb
Calcium	43-1	15345.21	15468.05	15345.51	15386.26	0.46	ppb
Calcium	44-1	15631.57	15831.15	15581.34	15681.35	0.84	ppb
Chromium	52-2	-0.18	-0.20	-0.18	-0.19		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	21.08	ppb
Copper	63-2	336.54	335.17	334.59	335.43	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.73	14.51	14.58	14.61	0.79	ppb
Iron	57-2	16.84	16.79	15.51	16.38	4.59	ppb
Lead	206-1	1.01	1.09	1.05	1.05	3.60	ppb
Lead	207-1	0.96	0.98	0.94	0.96	1.90	ppb
Lead	208-1	0.99	1.03	0.99	1.00	1.97	ppb
Lithium	6-1						%
Magnesium	24-2	4969.42	4870.94	4896.48	4912.28	1.04	ppb
Manganese	55-2	9.01	8.85	9.01	8.96	0.99	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-24 Instrumnet Name : P7
 Client Sample ID : X27902CR000233.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:50:37 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	14.82	ppb
Molybdenum	95-1	0.20	0.17	0.16	0.18	10.90	ppb
Molybdenum	96-1	0.12	0.12	0.12	0.12	0.51	ppb
Molybdenum	97-1	0.13	0.17	0.16	0.15	11.34	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.96	15.88	16.19	16.01	0.99	ppb
Phosphorus	31-2	585.34	579.00	623.89	596.08	4.08	ppb
Potassium	39-2	1454.03	1448.87	1460.97	1454.62	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.11	0.11	0.11	1.44	ppb
Selenium	78-2	-0.31	0.83	-0.03	0.17	358.77	ppb
Selenium	82-1	-0.42	-0.46	-0.62	-0.50		ppb
Silicon	28-1	1258.64	1282.85	1269.29	1270.26	0.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.96	ppb
Silver	107-1	0.01	0.01	0.02	0.01	15.16	ppb
Sodium	23-2	24659.38	24342.43	24486.31	24496.04	0.65	ppb
Strontium	86-1	45.54	46.45	45.29	45.76	1.33	ppb
Strontium	88-1	47.04	46.76	46.10	46.63	1.04	ppb
Sulfur	34-1	2689.55	2885.25	2817.20	2797.33	3.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.24	0.22	0.32	0.26	20.16	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.27	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	17.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	273.68	270.69	274.89	273.09	0.79	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	78.19	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-24	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:50:37	DataFile Name :	305SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-25	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:54:07	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.34	7.85	7.63	7.27	11.25	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	5.97	ppb
Arsenic	75-2	0.28	0.32	0.31	0.30	5.81	ppb
Barium	135-1	23.69	24.43	24.28	24.13	1.62	ppb
Barium	137-1	23.97	24.72	24.49	24.39	1.56	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	176.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.72	8.30	9.67	8.56	11.69	ppb
Boron	11-1	8.35	8.52	8.94	8.61	3.53	ppb
Cadmium	106-1	-0.69	-0.28	-0.35	-0.44		ppb
Cadmium	108-1	0.22	0.19	0.16	0.19	15.86	ppb
Cadmium	111-1	-0.02	0.01	0.02	0.00	546.55	ppb
Calcium	43-1	13909.62	13888.14	13957.49	13918.42	0.26	ppb
Calcium	44-1	14192.44	14198.43	13989.84	14126.91	0.84	ppb
Chromium	52-2	-0.12	-0.13	-0.17	-0.14		ppb
Cobalt	59-2	0.17	0.18	0.18	0.18	4.12	ppb
Copper	63-2	300.77	305.63	305.21	303.87	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.35	14.30	14.49	14.38	0.67	ppb
Iron	57-2	15.04	15.15	16.40	15.53	4.86	ppb
Lead	206-1	2.78	2.84	2.80	2.81	1.16	ppb
Lead	207-1	2.64	2.64	2.58	2.62	1.27	ppb
Lead	208-1	2.73	2.74	2.71	2.73	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	4457.91	4471.09	4495.83	4474.94	0.43	ppb
Manganese	55-2	8.81	8.87	8.70	8.80	0.94	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-25	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:54:07	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.03	0.04	21.25	ppb
Molybdenum	95-1	0.13	0.14	0.14	0.14	2.42	ppb
Molybdenum	96-1	0.14	0.09	0.11	0.11	19.06	ppb
Molybdenum	97-1	0.16	0.14	0.14	0.15	9.22	ppb
Molybdenum	98-1	0.13	0.13	0.13	0.13	3.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.17	105.46	106.19	105.28	0.97	ppb
Phosphorus	31-2	595.18	569.73	595.31	586.74	2.51	ppb
Potassium	39-2	1314.72	1338.04	1324.05	1325.60	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.26	0.71	0.61	0.52	45.17	ppb
Selenium	82-1	-0.96	-1.04	-0.46	-0.82		ppb
Silicon	28-1	1228.60	1228.90	1227.34	1228.28	0.07	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.95	ppb
Silver	107-1	0.02	0.01	0.02	0.02	15.30	ppb
Sodium	23-2	22535.76	22616.38	22598.64	22583.59	0.19	ppb
Strontium	86-1	40.01	40.98	40.40	40.47	1.21	ppb
Strontium	88-1	41.52	41.85	41.80	41.72	0.43	ppb
Sulfur	34-1	2527.71	2459.82	2467.40	2484.97	1.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.05	0.06	0.05	34.98	ppb
Titanium	47-1	0.24	0.23	0.23	0.23	3.29	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.95	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	15.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	645.71	648.78	646.33	646.94	0.25	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	57.59	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-25	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:54:07	DataFile Name :	306SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-26 Instrumnet Name : P7
 Client Sample ID : X27902CR000235.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:57:36 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.81	11.78	16.09	13.23	18.72	ppb
Antimony	121-1	0.11	0.09	0.10	0.10	6.85	ppb
Arsenic	75-2	0.25	0.29	0.30	0.28	10.03	ppb
Barium	135-1	30.55	29.91	30.04	30.17	1.13	ppb
Barium	137-1	30.79	30.48	30.68	30.65	0.51	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	270.16	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.51	9.15	10.13	9.60	5.14	ppb
Boron	11-1	10.39	9.72	9.19	9.77	6.18	ppb
Cadmium	111-1	-0.03	0.03	-0.01	0.00		ppb
Cadmium	106-1	-0.59	0.14	-0.68	-0.38		ppb
Cadmium	108-1	0.10	0.06	0.06	0.07	36.73	ppb
Calcium	43-1	17243.61	16334.70	16460.81	16679.71	2.95	ppb
Calcium	44-1	17429.17	16445.72	16728.82	16867.90	3.00	ppb
Chromium	52-2	-0.18	-0.15	-0.05	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	46.30	ppb
Copper	63-2	204.36	214.55	273.18	230.70	16.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	21.20	22.53	28.65	24.13	16.46	ppb
Iron	57-2	21.97	24.08	25.23	23.76	6.96	ppb
Lead	206-1	0.96	0.90	0.94	0.94	3.09	ppb
Lead	207-1	0.87	0.85	0.86	0.86	1.15	ppb
Lead	208-1	0.92	0.87	0.89	0.89	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	5342.44	5589.66	7058.42	5996.84	15.47	ppb
Manganese	55-2	6.75	7.35	8.83	7.65	14.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-26	Instrumnet Name :	P7
Client Sample ID :	X27902CR000235.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:57:36	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	7.33	ppb
Molybdenum	95-1	0.17	0.16	0.17	0.17	4.06	ppb
Molybdenum	96-1	0.15	0.15	0.16	0.15	0.37	ppb
Molybdenum	97-1	0.23	0.16	0.18	0.19	19.84	ppb
Molybdenum	98-1	0.18	0.17	0.15	0.17	10.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.13	12.04	14.69	12.62	14.65	ppb
Phosphorus	31-2	644.57	638.62	818.59	700.59	14.59	ppb
Potassium	39-2	1521.61	1636.29	2079.44	1745.78	16.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.54	0.71	0.46	67.05	ppb
Selenium	78-2	0.45	0.12	0.30	0.29	58.21	ppb
Selenium	82-1	-0.90	-0.96	-1.15	-1.00		ppb
Silicon	28-1	1400.63	1303.69	1335.79	1346.70	3.67	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.05	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.76	ppb
Sodium	23-2	26469.80	27706.73	34896.89	29691.14	15.33	ppb
Strontium	86-1	49.23	48.32	48.08	48.54	1.25	ppb
Strontium	88-1	51.13	49.45	48.77	49.78	2.45	ppb
Sulfur	34-1	3739.38	3202.23	3289.44	3410.35	8.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	550.94	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.31	0.25	0.22	0.26	16.88	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.31	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	6.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	159.86	170.03	215.71	181.87	16.36	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	133.32	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-26	Instrumnet Name :	P7
Client Sample ID :	X27902CR000235.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:57:36	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	808.91	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-27 Instrumnet Name : P7
 Client Sample ID : X27902CR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:01:06 DataFile Name : 308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.12	16.25	11.84	13.73	16.51	ppb
Antimony	121-1	0.14	0.14	0.15	0.14	3.62	ppb
Arsenic	75-2	0.34	0.25	0.26	0.28	15.39	ppb
Barium	135-1	30.61	30.77	30.63	30.67	0.29	ppb
Barium	137-1	30.14	31.33	30.81	30.76	1.94	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.93	9.36	9.41	9.24	2.84	ppb
Boron	11-1	9.16	9.26	10.48	9.64	7.62	ppb
Cadmium	106-1	-0.85	0.30	0.33	-0.07		ppb
Cadmium	108-1	0.16	0.15	0.01	0.11	75.00	ppb
Cadmium	111-1	-0.05	0.03	0.04	0.01	650.85	ppb
Calcium	43-1	16302.23	16414.02	16558.01	16424.75	0.78	ppb
Calcium	44-1	16588.12	16902.74	16710.62	16733.83	0.95	ppb
Chromium	52-2	-0.16	-0.14	-0.18	-0.16		ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	8.82	ppb
Copper	63-2	221.20	224.21	225.09	223.50	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.55	20.73	20.31	20.53	1.03	ppb
Iron	57-2	20.84	21.11	22.77	21.57	4.86	ppb
Lead	206-1	2.23	2.21	2.18	2.21	1.01	ppb
Lead	207-1	2.07	2.05	2.05	2.06	0.66	ppb
Lead	208-1	2.11	2.14	2.10	2.12	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	5266.66	5360.47	5331.53	5319.55	0.90	ppb
Manganese	55-2	9.49	9.54	9.52	9.52	0.28	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-27 Instrumnet Name : P7
 Client Sample ID : X27902CR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:01:06 DataFile Name : 308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	15.81	ppb
Molybdenum	95-1	0.21	0.19	0.21	0.21	5.47	ppb
Molybdenum	96-1	0.16	0.15	0.16	0.15	3.44	ppb
Molybdenum	97-1	0.16	0.16	0.17	0.16	4.26	ppb
Molybdenum	98-1	0.18	0.17	0.15	0.17	10.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.43	26.75	26.67	26.62	0.63	ppb
Phosphorus	31-2	606.18	648.60	609.38	621.39	3.80	ppb
Potassium	39-2	1545.46	1554.22	1541.84	1547.17	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.11	0.49	0.24	89.67	ppb
Selenium	78-2	-0.10	-0.75	0.44	-0.14		ppb
Selenium	82-1	-1.48	-1.22	-0.61	-1.10		ppb
Silicon	28-1	1341.44	1326.63	1373.61	1347.23	1.78	ppb
Silver	109-1	0.01	0.02	0.02	0.02	19.70	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.91	ppb
Sodium	23-2	26137.03	26604.66	25950.49	26230.73	1.28	ppb
Strontium	86-1	48.06	47.85	48.44	48.12	0.62	ppb
Strontium	88-1	49.67	49.55	49.77	49.66	0.23	ppb
Sulfur	34-1	3135.09	3218.95	3344.01	3232.69	3.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	128.75	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.29	0.27	0.31	0.29	5.52	ppb
Titanium	47-1	0.23	0.32	0.26	0.27	17.17	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.79	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	19.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.79	145.19	146.15	145.71	0.33	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	894.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-27	Instrumnet Name :	P7
Client Sample ID :	X27902CR000235.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:01:06	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.01	0.00	0.02	170.10	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-28 Instrumnet Name : P7
 Client Sample ID : X27902GB00202A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:04:35 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.75	10.89	12.36	12.67	15.40	ppb
Antimony	121-1	0.14	0.14	0.13	0.13	4.59	ppb
Arsenic	75-2	0.34	0.28	0.23	0.28	20.28	ppb
Barium	135-1	24.61	24.77	25.12	24.83	1.04	ppb
Barium	137-1	24.91	25.03	25.39	25.11	1.01	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.72	8.91	9.18	9.61	10.14	ppb
Boron	11-1	9.23	9.95	9.85	9.68	4.00	ppb
Cadmium	106-1	0.14	-0.17	-0.12	-0.05		ppb
Cadmium	108-1	0.08	0.10	0.19	0.12	48.06	ppb
Cadmium	111-1	0.02	0.00	0.01	0.01	108.30	ppb
Calcium	43-1	15311.11	15407.83	15290.36	15336.43	0.41	ppb
Calcium	44-1	15410.50	15397.59	15592.31	15466.80	0.70	ppb
Chromium	52-2	-0.14	-0.18	-0.18	-0.17		ppb
Cobalt	59-2	0.15	0.15	0.17	0.16	6.42	ppb
Copper	63-2	278.97	271.11	274.91	275.00	1.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.90	20.01	19.95	19.95	0.28	ppb
Iron	57-2	21.87	20.89	20.65	21.13	3.05	ppb
Lead	206-1	1.60	1.63	1.60	1.61	1.22	ppb
Lead	207-1	1.47	1.57	1.53	1.52	3.18	ppb
Lead	208-1	1.56	1.58	1.56	1.57	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	5145.28	5100.04	5035.56	5093.63	1.08	ppb
Manganese	55-2	11.05	11.08	10.81	10.98	1.33	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-28 Instrumnet Name : P7
 Client Sample ID : X27902GB00202A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:04:35 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	16.60	ppb
Molybdenum	95-1	0.16	0.15	0.17	0.16	5.97	ppb
Molybdenum	96-1	0.14	0.14	0.15	0.14	5.82	ppb
Molybdenum	97-1	0.18	0.16	0.14	0.16	12.10	ppb
Molybdenum	98-1	0.17	0.17	0.15	0.16	6.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.94	12.07	12.22	12.08	1.18	ppb
Phosphorus	31-2	553.54	558.93	521.20	544.55	3.75	ppb
Potassium	39-2	1479.07	1453.40	1472.36	1468.28	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.11	-0.25	-0.13		ppb
Selenium	78-2	-0.42	0.09	-0.74	-0.36		ppb
Selenium	82-1	-0.96	-0.60	-0.92	-0.82		ppb
Silicon	28-1	1273.31	1279.88	1246.88	1266.69	1.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	1.89	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.39	ppb
Sodium	23-2	24847.31	24614.54	24427.03	24629.63	0.85	ppb
Strontium	86-1	44.13	43.53	45.33	44.33	2.07	ppb
Strontium	88-1	44.97	44.88	46.13	45.33	1.53	ppb
Sulfur	34-1	2941.08	2873.24	2752.60	2855.64	3.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1117.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.08	0.13	0.10	31.19	ppb
Titanium	47-1	0.55	0.25	0.21	0.34	55.06	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.43	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	26.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	320.60	319.20	318.38	319.40	0.35	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	395.85	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-28	Instrumnet Name :	P7
Client Sample ID :	X27902GB00202A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:04:35	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	127.28	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-29 Instrumnet Name : P7
 Client Sample ID : X27902GB00205A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:08:05 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.57	15.78	14.89	15.75	5.34	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	5.39	ppb
Arsenic	75-2	0.36	0.23	0.29	0.29	22.09	ppb
Barium	135-1	30.03	31.39	31.29	30.90	2.45	ppb
Barium	137-1	31.39	31.48	31.34	31.41	0.23	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.87	9.41	10.11	9.79	3.61	ppb
Boron	11-1	9.75	9.03	10.24	9.67	6.30	ppb
Cadmium	106-1	0.11	-0.53	-0.14	-0.19		ppb
Cadmium	108-1	0.10	0.08	-0.03	0.05	137.25	ppb
Cadmium	111-1	0.02	-0.03	0.00	0.00		ppb
Calcium	43-1	16267.43	16123.85	16196.55	16195.94	0.44	ppb
Calcium	44-1	16384.03	16526.70	16239.21	16383.32	0.88	ppb
Chromium	52-2	-0.16	-0.15	-0.18	-0.17		ppb
Cobalt	59-2	0.04	0.04	0.03	0.03	9.63	ppb
Copper	63-2	290.11	289.75	285.72	288.53	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.94	27.59	27.77	27.77	0.64	ppb
Iron	57-2	25.87	30.38	28.43	28.23	8.02	ppb
Lead	206-1	1.96	2.03	2.03	2.01	1.92	ppb
Lead	207-1	1.82	1.83	1.89	1.85	2.20	ppb
Lead	208-1	1.89	1.95	1.94	1.93	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	5355.64	5316.08	5255.83	5309.18	0.95	ppb
Manganese	55-2	18.25	18.09	18.07	18.13	0.54	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-29	Instrumnet Name :	P7
Client Sample ID :	X27902GB00205A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:08:05	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	11.66	ppb
Molybdenum	95-1	0.15	0.16	0.16	0.16	1.83	ppb
Molybdenum	96-1	0.13	0.11	0.13	0.12	7.14	ppb
Molybdenum	97-1	0.13	0.15	0.11	0.13	12.59	ppb
Molybdenum	98-1	0.14	0.19	0.15	0.16	14.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.87	2.95	2.76	2.86	3.37	ppb
Phosphorus	31-2	576.70	616.93	643.38	612.33	5.48	ppb
Potassium	39-2	1544.49	1562.69	1553.59	1553.59	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.11	-0.25	-0.13		ppb
Selenium	78-2	0.18	0.52	-0.01	0.23	118.74	ppb
Selenium	82-1	-1.24	-0.58	-1.23	-1.02		ppb
Silicon	28-1	1310.60	1319.10	1341.33	1323.68	1.20	ppb
Silver	109-1	0.02	0.01	0.01	0.01	42.96	ppb
Silver	107-1	0.02	0.01	0.01	0.01	14.05	ppb
Sodium	23-2	26818.98	26706.22	26400.36	26641.85	0.81	ppb
Strontium	86-1	48.74	48.50	48.87	48.70	0.39	ppb
Strontium	88-1	49.83	49.59	49.38	49.60	0.45	ppb
Sulfur	34-1	3028.56	3189.76	3160.33	3126.22	2.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	265.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.12	0.13	0.12	10.08	ppb
Titanium	47-1	0.26	0.34	0.30	0.30	13.40	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	17.34	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	13.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.31	67.52	65.99	66.94	1.24	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	24.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-29	Instrumnet Name :	P7
Client Sample ID :	X27902GB00205A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:08:05	DataFile Name :	310SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-30 Instrumnet Name : P7
 Client Sample ID : X27902GB000225.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:11:34 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.66	11.32	15.09	13.36	14.26	ppb
Antimony	121-1	0.11	0.10	0.08	0.10	12.28	ppb
Arsenic	75-2	0.32	0.37	0.25	0.31	19.07	ppb
Barium	135-1	27.80	27.42	27.60	27.60	0.69	ppb
Barium	137-1	27.64	27.46	27.96	27.69	0.91	ppb
Beryllium	9-1	-0.01	0.01	0.01	0.00	327.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.83	8.87	8.83	8.51	6.94	ppb
Boron	11-1	8.43	10.17	10.10	9.57	10.27	ppb
Cadmium	106-1	-0.29	-0.46	0.73	0.00		ppb
Cadmium	108-1	0.04	-0.03	0.06	0.02	202.92	ppb
Cadmium	111-1	-0.01	-0.01	0.07	0.01	332.43	ppb
Calcium	43-1	15477.94	15553.37	15502.69	15511.33	0.25	ppb
Calcium	44-1	15783.98	15671.88	15654.00	15703.29	0.45	ppb
Chromium	52-2	-0.09	-0.11	-0.16	-0.12		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	15.70	ppb
Copper	63-2	200.86	204.81	202.64	202.77	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.22	23.76	23.57	23.52	1.17	ppb
Iron	57-2	24.74	23.79	23.65	24.06	2.47	ppb
Lead	206-1	2.59	2.67	2.65	2.64	1.49	ppb
Lead	207-1	2.47	2.47	2.49	2.48	0.49	ppb
Lead	208-1	2.56	2.59	2.60	2.58	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	5031.67	5096.02	5036.09	5054.60	0.71	ppb
Manganese	55-2	10.32	10.52	10.54	10.46	1.16	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-30 Instrumnet Name : P7
 Client Sample ID : X27902GB000225.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:11:34 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.06	0.06	25.61	ppb
Molybdenum	95-1	0.16	0.16	0.15	0.16	3.67	ppb
Molybdenum	96-1	0.14	0.14	0.11	0.13	12.37	ppb
Molybdenum	97-1	0.17	0.18	0.16	0.17	8.05	ppb
Molybdenum	98-1	0.13	0.16	0.16	0.15	9.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.60	1.66	1.64	1.64	1.86	ppb
Phosphorus	31-2	595.80	603.38	552.21	583.80	4.73	ppb
Potassium	39-2	1464.37	1489.80	1456.90	1470.36	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.87	0.25	231.85	ppb
Selenium	78-2	0.01	-0.76	-0.08	-0.28		ppb
Selenium	82-1	-0.82	-1.70	-1.20	-1.24		ppb
Silicon	28-1	1272.03	1272.37	1273.76	1272.72	0.07	ppb
Silver	109-1	0.04	0.02	0.04	0.03	24.53	ppb
Silver	107-1	0.03	0.04	0.04	0.04	10.89	ppb
Sodium	23-2	25445.21	25707.13	25318.71	25490.35	0.78	ppb
Strontium	86-1	46.33	46.30	45.76	46.13	0.70	ppb
Strontium	88-1	47.18	46.91	46.34	46.81	0.92	ppb
Sulfur	34-1	3229.60	2989.83	3008.27	3075.90	4.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	257.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.02	0.02	15.60	ppb
Titanium	47-1	0.32	0.25	0.20	0.26	22.67	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	8.34	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	5.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.49	82.04	83.91	82.15	2.08	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	48.81	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-30	Instrumnet Name :	P7
Client Sample ID :	X27902GB000225.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:11:34	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	287.72	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:15:03	DataFile Name :	312CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	-0.17	0.18	-0.03		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	73.48	ppb
Arsenic	75-2	-0.01	0.03	0.00	0.01	214.81	ppb
Barium	135-1	0.02	0.00	0.02	0.01	131.55	ppb
Barium	137-1	0.01	0.02	0.02	0.02	23.06	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.63	0.39	0.16	0.39	58.72	ppb
Boron	11-1	0.59	0.52	0.46	0.52	12.69	ppb
Cadmium	106-1	-1.44	0.18	0.12	-0.38		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	541.38	ppb
Cadmium	111-1	-0.11	0.02	0.01	-0.03		ppb
Calcium	43-1	1.21	0.06	-1.15	0.04	2970.80	ppb
Calcium	44-1	-8.67	-7.63	-6.49	-7.60		ppb
Chromium	52-2	-0.02	0.03	0.02	0.01	313.83	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	106.49	ppb
Copper	63-2	-0.05	-0.05	-0.02	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	-0.03	0.17	0.07	141.42	ppb
Iron	57-2	0.15	0.12	-0.04	0.07	138.32	ppb
Lead	206-1	481.18	486.99	478.39	482.19	0.91	ppb
Lead	207-1	485.78	494.22	485.16	488.39	1.04	ppb
Lead	208-1	487.98	494.99	486.51	489.83	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.51	0.09	0.24	94.90	ppb
Manganese	55-2	0.01	0.02	-0.01	0.01	246.70	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:15:03	DataFile Name :	312CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	145.27	ppb
Molybdenum	95-1	0.01	0.02	0.01	0.01	47.43	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	80.45	ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	65.24	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	145.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	-0.02	0.00		ppb
Phosphorus	31-2	-9.83	-6.97	-12.41	-9.74		ppb
Potassium	39-2	-0.18	-2.57	-2.05	-1.60		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.21	0.36	1.27	0.61	94.00	ppb
Selenium	82-1	-1.37	-1.38	-0.54	-1.10		ppb
Silicon	28-1	-14.02	-11.80	-9.42	-11.75		ppb
Silver	109-1	0.00	0.00	0.01	0.00	85.38	ppb
Silver	107-1	0.00	0.00	0.00	0.00	64.19	ppb
Sodium	23-2	1.62	-0.17	0.62	0.69	130.04	ppb
Strontium	86-1	-0.04	-0.03	-0.05	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	5.43	ppb
Sulfur	34-1	-130.96	-80.92	-96.80	-102.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	49.54	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	5.43	ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.00	-0.02	-0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	29.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.12	0.05	0.07	61.88	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:15:03	DataFile Name :	312CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:18:33	DataFile Name :	313CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.23	-0.03	-0.21		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	175.99	ppb
Arsenic	75-2	0.02	-0.01	0.01	0.01	235.81	ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.56	0.22	0.39	0.39	43.71	ppb
Boron	11-1	0.32	0.19	0.22	0.25	27.77	ppb
Cadmium	106-1	0.34	0.29	-0.15	0.16	168.04	ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	137.19	ppb
Cadmium	111-1	0.03	0.02	-0.01	0.01	142.12	ppb
Calcium	43-1	-0.05	0.42	-2.43	-0.69		ppb
Calcium	44-1	-8.52	-9.28	-9.16	-8.98		ppb
Chromium	52-2	0.00	-0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	-0.08	-0.07	-0.07	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.01	-0.11	-0.06	-0.06		ppb
Iron	57-2	-0.55	-0.12	-0.18	-0.28		ppb
Lead	206-1	0.02	0.01	0.04	0.02	60.30	ppb
Lead	207-1	0.02	0.03	0.02	0.02	28.06	ppb
Lead	208-1	0.02	0.03	0.03	0.03	9.03	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	-0.09	0.14	0.02	555.68	ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:18:33	DataFile Name :	313CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.01	0.00	0.00	590.65	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-20.12	0.72	-12.89	-10.77		ppb
Potassium	39-2	-1.19	-3.09	-5.69	-3.32		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.53	-0.25	0.14	284.43	ppb
Selenium	78-2	-0.26	0.00	-0.08	-0.11		ppb
Selenium	82-1	-0.98	-1.06	-0.82	-0.95		ppb
Silicon	28-1	-16.31	-17.63	-14.72	-16.22		ppb
Silver	109-1	0.01	0.00	0.00	0.00	43.19	ppb
Silver	107-1	0.00	0.00	0.00	0.00	19.08	ppb
Sodium	23-2	-2.11	-1.89	-1.38	-1.79		ppb
Strontium	86-1	0.00	-0.05	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-229.89	-318.68	-243.74	-264.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	200.88	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.03	0.04	0.01	0.02	65.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.21	-0.25	-0.23	-0.23		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:18:33	DataFile Name :	313CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-31 Instrumnet Name : P7
 Client Sample ID : X27902GB00230A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:22:04 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.50	13.58	17.34	15.47	12.13	ppb
Antimony	121-1	0.10	0.12	0.10	0.11	12.44	ppb
Arsenic	75-2	0.27	0.27	0.31	0.28	8.92	ppb
Barium	135-1	29.25	29.31	29.76	29.44	0.95	ppb
Barium	137-1	29.96	29.67	29.89	29.84	0.50	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.43	9.03	9.67	9.04	6.85	ppb
Boron	11-1	9.28	9.44	10.01	9.58	4.02	ppb
Cadmium	106-1	0.06	0.94	-0.02	0.33	165.35	ppb
Cadmium	108-1	0.06	0.10	0.10	0.09	30.52	ppb
Cadmium	111-1	0.02	0.08	0.01	0.04	103.66	ppb
Calcium	43-1	16467.91	16696.43	16443.58	16535.97	0.84	ppb
Calcium	44-1	16624.34	16976.40	17003.60	16868.11	1.25	ppb
Chromium	52-2	-0.17	-0.17	-0.16	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	30.10	ppb
Copper	63-2	181.36	181.04	180.00	180.80	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.71	27.18	27.27	27.39	1.04	ppb
Iron	57-2	28.74	28.45	28.38	28.52	0.68	ppb
Lead	206-1	1.61	1.58	1.56	1.58	1.54	ppb
Lead	207-1	1.57	1.46	1.51	1.51	3.67	ppb
Lead	208-1	1.56	1.51	1.57	1.55	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	5412.72	5401.94	5452.28	5422.32	0.49	ppb
Manganese	55-2	13.77	13.87	13.68	13.77	0.67	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-31	Instrumnet Name :	P7
Client Sample ID :	X27902GB00230A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:22:04	DataFile Name :	314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.07	0.07	5.16	ppb
Molybdenum	95-1	0.18	0.20	0.16	0.18	12.62	ppb
Molybdenum	96-1	0.12	0.14	0.13	0.13	6.34	ppb
Molybdenum	97-1	0.16	0.15	0.16	0.16	2.05	ppb
Molybdenum	98-1	0.16	0.18	0.14	0.16	11.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.10	3.07	3.01	3.06	1.53	ppb
Phosphorus	31-2	601.54	613.20	589.18	601.31	2.00	ppb
Potassium	39-2	1561.30	1570.35	1570.50	1567.39	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	0.28	-0.31	-0.27	-0.10		ppb
Selenium	82-1	-0.77	-1.16	-0.74	-0.89		ppb
Silicon	28-1	1329.89	1320.81	1314.44	1321.71	0.59	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.89	ppb
Silver	107-1	0.02	0.02	0.01	0.02	19.50	ppb
Sodium	23-2	26655.45	26793.60	26837.50	26762.18	0.36	ppb
Strontium	86-1	48.05	49.14	49.35	48.84	1.42	ppb
Strontium	88-1	49.69	49.87	50.05	49.87	0.36	ppb
Sulfur	34-1	3169.49	3294.14	3389.08	3284.24	3.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	197.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.09	0.10	0.09	15.18	ppb
Titanium	47-1	0.34	0.21	0.21	0.26	28.96	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.02	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	8.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	188.24	187.76	187.27	187.76	0.26	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	93.97	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-31	Instrumnet Name :	P7
Client Sample ID :	X27902GB00230A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:22:04	DataFile Name :	314SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-33 Instrumnet Name : P7
 Client Sample ID : X27902GY000217.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:25:34 DataFile Name : 315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.24	10.10	11.06	10.13	8.98	ppb
Antimony	121-1	0.11	0.10	0.10	0.10	4.70	ppb
Arsenic	75-2	0.23	0.29	0.33	0.28	18.34	ppb
Barium	135-1	26.99	27.36	28.20	27.52	2.27	ppb
Barium	137-1	28.20	27.73	28.36	28.10	1.15	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.98	8.40	8.62	8.67	3.37	ppb
Boron	11-1	8.47	9.57	9.26	9.10	6.21	ppb
Cadmium	106-1	-0.54	-1.16	-0.20	-0.63		ppb
Cadmium	108-1	-0.01	0.04	0.06	0.03	114.81	ppb
Cadmium	111-1	-0.03	-0.08	-0.01	-0.04		ppb
Calcium	43-1	15101.30	14885.14	14690.58	14892.34	1.38	ppb
Calcium	44-1	15197.59	15082.64	14901.78	15060.67	0.99	ppb
Chromium	52-2	-0.17	-0.14	-0.16	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	66.29	ppb
Copper	63-2	253.50	252.42	252.98	252.97	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.68	13.34	13.36	13.46	1.41	ppb
Iron	57-2	13.94	12.67	13.25	13.29	4.80	ppb
Lead	206-1	0.10	0.11	0.10	0.10	4.83	ppb
Lead	207-1	0.07	0.09	0.10	0.09	19.64	ppb
Lead	208-1	0.09	0.10	0.10	0.10	4.43	ppb
Lithium	6-1						%
Magnesium	24-2	4776.51	4756.90	4711.97	4748.46	0.70	ppb
Manganese	55-2	8.92	8.82	8.83	8.85	0.62	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-33 Instrumnet Name : P7
 Client Sample ID : X27902GY000217.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:25:34 DataFile Name : 315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.05	11.89	ppb
Molybdenum	95-1	0.14	0.16	0.18	0.16	12.11	ppb
Molybdenum	96-1	0.14	0.13	0.12	0.13	6.72	ppb
Molybdenum	97-1	0.16	0.15	0.14	0.15	6.66	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.30	0.32	0.29	11.06	ppb
Phosphorus	31-2	596.24	556.60	598.48	583.77	4.04	ppb
Potassium	39-2	1414.44	1405.10	1399.57	1406.37	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.18	-0.34	-0.47	-0.21		ppb
Selenium	82-1	-0.92	-0.67	-1.38	-0.99		ppb
Silicon	28-1	1253.98	1247.70	1232.12	1244.60	0.90	ppb
Silver	109-1	0.00	0.01	0.00	0.01	46.42	ppb
Silver	107-1	0.01	0.00	0.01	0.01	48.82	ppb
Sodium	23-2	23994.14	23832.56	23596.20	23807.63	0.84	ppb
Strontium	86-1	44.81	44.72	43.56	44.36	1.56	ppb
Strontium	88-1	45.58	45.45	45.24	45.43	0.38	ppb
Sulfur	34-1	2987.19	2846.16	2873.40	2902.25	2.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	320.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.10	0.10	0.09	5.99	ppb
Titanium	47-1	0.23	0.37	0.28	0.29	23.26	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.29	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	10.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.34	3.30	3.46	3.37	2.60	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	66.48	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-33	Instrumnet Name :	P7
Client Sample ID :	X27902GY000217.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:25:34	DataFile Name :	315SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-34 Instrumnet Name : P7
 Client Sample ID : X27902GY00217A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:29:04 DataFile Name : 316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.81	9.26	9.62	9.90	8.20	ppb
Antimony	121-1	0.13	0.11	0.11	0.12	7.23	ppb
Arsenic	75-2	0.28	0.30	0.35	0.31	13.15	ppb
Barium	135-1	26.42	25.58	25.78	25.93	1.68	ppb
Barium	137-1	26.13	25.55	25.99	25.89	1.18	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.32	8.43	10.14	8.96	11.36	ppb
Boron	11-1	8.29	8.43	8.89	8.54	3.65	ppb
Cadmium	106-1	0.38	-1.24	-0.29	-0.38		ppb
Cadmium	108-1	0.12	0.01	0.06	0.07	84.29	ppb
Cadmium	111-1	0.04	-0.07	-0.01	-0.01		ppb
Calcium	43-1	14325.76	14765.30	14639.87	14576.97	1.55	ppb
Calcium	44-1	14731.70	15132.61	14831.25	14898.52	1.40	ppb
Chromium	52-2	-0.15	-0.14	-0.15	-0.15		ppb
Cobalt	59-2	0.03	0.01	0.03	0.02	33.71	ppb
Copper	63-2	275.11	275.05	274.17	274.78	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.33	15.44	16.04	15.27	5.68	ppb
Iron	57-2	15.86	14.00	16.37	15.41	8.11	ppb
Lead	206-1	3.13	3.19	3.19	3.17	1.12	ppb
Lead	207-1	2.98	2.88	2.89	2.92	1.99	ppb
Lead	208-1	3.09	3.07	3.06	3.08	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	4723.95	4691.52	4716.09	4710.52	0.36	ppb
Manganese	55-2	10.20	10.03	10.30	10.18	1.34	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-34	Instrumnet Name :	P7
Client Sample ID :	X27902GY00217A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:29:04	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	10.49	ppb
Molybdenum	95-1	0.15	0.15	0.15	0.15	2.10	ppb
Molybdenum	96-1	0.13	0.15	0.14	0.14	5.89	ppb
Molybdenum	97-1	0.14	0.13	0.16	0.14	8.72	ppb
Molybdenum	98-1	0.15	0.16	0.17	0.16	5.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.43	3.44	3.40	3.43	0.60	ppb
Phosphorus	31-2	548.76	578.10	561.39	562.75	2.61	ppb
Potassium	39-2	1454.41	1458.73	1467.83	1460.32	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.12	-0.01		ppb
Selenium	78-2	0.67	0.89	-0.04	0.51	95.70	ppb
Selenium	82-1	-1.18	-1.16	-1.05	-1.13		ppb
Silicon	28-1	1220.31	1225.60	1225.79	1223.90	0.25	ppb
Silver	109-1	0.03	0.02	0.03	0.03	14.54	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.71	ppb
Sodium	23-2	23578.58	23850.69	23468.49	23632.59	0.83	ppb
Strontium	86-1	43.81	43.56	42.73	43.36	1.31	ppb
Strontium	88-1	44.71	43.97	43.43	44.04	1.46	ppb
Sulfur	34-1	2726.22	2831.57	2711.32	2756.37	2.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	518.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.08	0.10	0.08	14.19	ppb
Titanium	47-1	0.23	0.23	0.28	0.25	10.86	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.17	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	7.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	127.54	127.88	128.23	127.88	0.27	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	135.72	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-34	Instrumnet Name :	P7
Client Sample ID :	X27902GY00217A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:29:04	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	1027.74	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-35 Instrumnet Name : P7
 Client Sample ID : X27902GY00217B.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:32:35 DataFile Name : 317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.55	13.85	12.86	12.75	9.07	ppb
Antimony	121-1	0.16	0.16	0.16	0.16	1.85	ppb
Arsenic	75-2	0.30	0.27	0.30	0.29	4.80	ppb
Barium	135-1	17.45	17.73	17.92	17.70	1.33	ppb
Barium	137-1	17.66	17.99	18.58	18.07	2.57	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.35	10.78	8.94	9.69	9.97	ppb
Boron	11-1	9.59	10.71	10.29	10.20	5.56	ppb
Cadmium	106-1	-0.50	-0.55	-0.05	-0.36		ppb
Cadmium	108-1	0.06	-0.03	0.10	0.04	152.93	ppb
Cadmium	111-1	-0.03	-0.02	0.00	-0.02		ppb
Calcium	43-1	15365.57	15411.47	15465.35	15414.13	0.32	ppb
Calcium	44-1	15482.01	15558.46	15884.43	15641.63	1.37	ppb
Chromium	52-2	-0.15	-0.16	-0.14	-0.15		ppb
Cobalt	59-2	0.33	0.32	0.34	0.33	3.13	ppb
Copper	63-2	190.29	191.47	191.06	190.94	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.56	13.79	13.76	13.70	0.90	ppb
Iron	57-2	13.01	16.58	15.02	14.87	12.06	ppb
Lead	206-1	2.05	2.09	2.06	2.07	1.06	ppb
Lead	207-1	1.92	2.00	1.92	1.95	2.27	ppb
Lead	208-1	1.98	2.06	2.02	2.02	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	5640.43	5647.06	5644.57	5644.02	0.06	ppb
Manganese	55-2	10.01	10.30	10.12	10.14	1.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-35	Instrumnet Name :	P7
Client Sample ID :	X27902GY00217B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:32:35	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	2.47	ppb
Molybdenum	95-1	0.16	0.16	0.17	0.16	2.88	ppb
Molybdenum	96-1	0.13	0.13	0.14	0.14	5.72	ppb
Molybdenum	97-1	0.14	0.14	0.15	0.14	2.16	ppb
Molybdenum	98-1	0.16	0.17	0.14	0.16	8.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.28	2.47	2.40	2.38	3.93	ppb
Phosphorus	31-2	627.08	562.16	605.31	598.18	5.52	ppb
Potassium	39-2	1405.06	1396.29	1421.23	1407.53	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.49	-0.25	-0.01		ppb
Selenium	78-2	-0.29	0.46	0.01	0.06	648.19	ppb
Selenium	82-1	-0.91	-0.85	-1.06	-0.94		ppb
Silicon	28-1	1275.61	1284.91	1289.42	1283.31	0.55	ppb
Silver	109-1	0.01	0.01	0.00	0.01	39.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.40	ppb
Sodium	23-2	24382.74	24031.14	24103.85	24172.58	0.77	ppb
Strontium	86-1	40.81	41.38	41.16	41.12	0.70	ppb
Strontium	88-1	41.95	42.25	42.35	42.18	0.50	ppb
Sulfur	34-1	2836.30	2915.04	3032.77	2928.04	3.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.45	0.38	0.43	0.42	9.23	ppb
Titanium	47-1	0.35	0.27	0.19	0.27	29.78	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.06	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	14.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	178.74	180.20	180.61	179.85	0.55	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	62.92	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-35	Instrumnet Name :	P7
Client Sample ID :	X27902GY00217B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:32:35	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	225.70	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-36 Instrumnet Name : P7
 Client Sample ID : X27902HA000202.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:36:05 DataFile Name : 318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.75	10.99	10.15	10.63	4.11	ppb
Antimony	121-1	0.10	0.11	0.11	0.11	2.60	ppb
Arsenic	75-2	0.37	0.33	0.32	0.34	8.11	ppb
Barium	135-1	29.00	28.95	29.12	29.03	0.31	ppb
Barium	137-1	29.65	28.81	29.13	29.20	1.45	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.65	10.15	11.26	10.02	13.11	ppb
Boron	11-1	9.32	9.72	9.62	9.55	2.20	ppb
Cadmium	106-1	-0.36	-0.51	-0.42	-0.43		ppb
Cadmium	108-1	0.10	0.04	0.04	0.06	64.95	ppb
Cadmium	111-1	-0.02	-0.04	-0.02	-0.03		ppb
Calcium	43-1	16123.11	16048.27	16225.47	16132.28	0.55	ppb
Calcium	44-1	16332.20	16179.15	16672.20	16394.51	1.54	ppb
Chromium	52-2	-0.14	-0.15	-0.14	-0.14		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	36.82	ppb
Copper	63-2	286.41	288.42	287.93	287.59	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.51	15.13	15.48	15.38	1.37	ppb
Iron	57-2	17.01	16.76	15.72	16.50	4.14	ppb
Lead	206-1	0.20	0.21	0.21	0.20	1.55	ppb
Lead	207-1	0.19	0.19	0.19	0.19	0.55	ppb
Lead	208-1	0.19	0.20	0.20	0.20	2.57	ppb
Lithium	6-1						%
Magnesium	24-2	5221.55	5210.07	5214.42	5215.35	0.11	ppb
Manganese	55-2	10.51	10.53	10.46	10.50	0.32	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-36	Instrumnet Name :	P7
Client Sample ID :	X27902HA000202.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:36:05	DataFile Name :	318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.07	0.06	15.38	ppb
Molybdenum	95-1	0.15	0.20	0.18	0.18	13.50	ppb
Molybdenum	96-1	0.16	0.15	0.18	0.16	9.34	ppb
Molybdenum	97-1	0.16	0.16	0.18	0.16	6.77	ppb
Molybdenum	98-1	0.15	0.15	0.15	0.15	1.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.94	0.98	0.95	2.94	ppb
Phosphorus	31-2	585.95	574.85	646.38	602.39	6.39	ppb
Potassium	39-2	1524.31	1502.91	1533.00	1520.07	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.12	-0.01		ppb
Selenium	78-2	-0.14	-0.41	0.14	-0.14		ppb
Selenium	82-1	-0.74	-1.18	-0.73	-0.89		ppb
Silicon	28-1	1311.67	1296.87	1315.61	1308.05	0.76	ppb
Silver	109-1	0.00	0.00	0.01	0.00	58.69	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.58	ppb
Sodium	23-2	26152.47	25617.55	25824.92	25864.98	1.04	ppb
Strontium	86-1	48.63	47.95	48.37	48.31	0.71	ppb
Strontium	88-1	48.69	48.57	48.68	48.65	0.14	ppb
Sulfur	34-1	3217.14	3257.49	3381.96	3285.53	2.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	664.29	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.28	0.25	0.23	0.25	8.64	ppb
Titanium	47-1	0.25	0.21	0.20	0.22	11.49	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.70	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	5.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.93	22.18	22.21	22.11	0.71	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	70.92	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-36	Instrumnet Name :	P7
Client Sample ID :	X27902HA000202.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:36:05	DataFile Name :	318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	52.00	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB96001BL Instrumnet Name : P7
 Client Sample ID : PB96001BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:39:35 DataFile Name : 319CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.16	0.03	-0.23	-0.12		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	33.18	ppb
Arsenic	75-2	0.00	-0.01	0.00	0.00		ppb
Barium	135-1	-0.01	0.00	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.39	0.22	0.32	28.15	ppb
Boron	11-1	0.63	0.57	0.49	0.57	12.35	ppb
Cadmium	106-1	-0.04	0.58	0.41	0.31	101.80	ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	508.97	ppb
Cadmium	111-1	0.00	0.04	0.03	0.02	94.14	ppb
Calcium	43-1	2.22	-0.01	0.99	1.07	104.59	ppb
Calcium	44-1	-10.05	-8.46	-9.42	-9.31		ppb
Chromium	52-2	-0.01	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.06	-0.05	-0.06	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.13	0.04	0.12	62.03	ppb
Iron	57-2	0.20	-0.12	-0.31	-0.08		ppb
Lead	206-1	0.01	0.02	0.02	0.01	20.46	ppb
Lead	207-1	0.01	0.02	0.01	0.01	47.19	ppb
Lead	208-1	0.01	0.01	0.01	0.01	10.42	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	-0.03	0.17	0.04	293.02	ppb
Manganese	55-2	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BL	Instrumnet Name :	P7
Client Sample ID :	PB96001BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:39:35	DataFile Name :	319CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.03	-0.04		ppb
Phosphorus	31-2	-8.92	1.99	-14.26	-7.06		ppb
Potassium	39-2	-2.57	-2.32	-0.98	-1.96		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.25	0.53	0.14	277.45	ppb
Selenium	78-2	0.07	0.13	0.08	0.09	30.34	ppb
Selenium	82-1	-1.40	-0.75	-1.44	-1.19		ppb
Silicon	28-1	-13.02	-14.24	-14.03	-13.76		ppb
Silver	109-1	0.00	0.00	0.00	0.00	14220.92	ppb
Silver	107-1	0.00	0.01	0.00	0.00	90.42	ppb
Sodium	23-2	0.90	1.13	-1.86	0.06	3010.77	ppb
Strontium	86-1	-0.04	-0.05	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-53.72	-163.03	-165.91	-127.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	145.28	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	70.99	ppb
Tin	118-1	-0.02	-0.01	0.01	-0.01		ppb
Titanium	47-1	-0.02	-0.02	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.24	-0.27	-0.20	-0.23		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BL	Instrumnet Name :	P7
Client Sample ID :	PB96001BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:39:35	DataFile Name :	319CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BS	Instrumnet Name :	P7
Client Sample ID :	PB96001BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:43:05	DataFile Name :	320CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	0.18	0.43	0.33	40.93	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	95.39	ppb
Arsenic	75-2	0.00	-0.01	0.02	0.00	265.98	ppb
Barium	135-1	0.25	0.28	0.21	0.25	13.97	ppb
Barium	137-1	0.25	0.26	0.23	0.25	6.68	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.40	0.10	0.33	62.34	ppb
Boron	11-1	0.28	0.32	0.25	0.28	12.17	ppb
Cadmium	106-1	-0.54	-0.74	1.14	-0.05		ppb
Cadmium	108-1	0.00	0.02	-0.01	0.00	521.17	ppb
Cadmium	111-1	-0.04	-0.05	0.09	0.00		ppb
Calcium	43-1	5.94	4.57	5.30	5.27	13.01	ppb
Calcium	44-1	-1.44	-0.42	-1.29	-1.05		ppb
Chromium	52-2	-0.02	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	140.60	ppb
Copper	63-2	0.15	0.14	0.20	0.16	21.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.26	0.33	0.18	0.26	29.65	ppb
Iron	57-2	-0.06	0.27	0.19	0.13	126.84	ppb
Lead	206-1	491.47	481.44	496.34	489.75	1.55	ppb
Lead	207-1	491.86	486.53	500.87	493.08	1.47	ppb
Lead	208-1	497.76	491.74	498.22	495.90	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	0.72	0.59	0.32	0.54	37.86	ppb
Manganese	55-2	0.26	0.29	0.24	0.26	8.76	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BS	Instrumnet Name :	P7
Client Sample ID :	PB96001BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:43:05	DataFile Name :	320CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	95.40	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	103.41	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	28.65	ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	51.07	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	97.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-7.87	-4.95	-14.08	-8.96		ppb
Potassium	39-2	1.01	1.11	-3.44	-0.44		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	-0.25	-0.12		ppb
Selenium	78-2	0.17	-0.50	0.12	-0.07		ppb
Selenium	82-1	-1.85	-0.99	-0.98	-1.28		ppb
Silicon	28-1	-12.79	-13.35	-15.38	-13.84		ppb
Silver	109-1	0.00	0.00	0.00	0.00	169.59	ppb
Silver	107-1	0.00	0.00	0.00	0.00	50.39	ppb
Sodium	23-2	1.75	3.14	1.62	2.17	38.87	ppb
Strontium	86-1	-0.01	-0.06	0.00	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	1.67	ppb
Sulfur	34-1	-136.84	-258.09	-149.51	-181.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	55.35	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	18.36	ppb
Tin	118-1	0.03	0.02	0.02	0.02	38.02	ppb
Titanium	47-1	-0.02	-0.01	-0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	22.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.35	3.67	3.30	3.44	5.84	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BS	Instrumnet Name :	P7
Client Sample ID :	PB96001BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:43:05	DataFile Name :	320CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-01 Instrumnet Name : P7
 Client Sample ID : X27902HA000207.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:46:35 DataFile Name : 321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.16	6.58	5.22	5.65	14.25	ppb
Antimony	121-1	0.16	0.17	0.15	0.16	5.86	ppb
Arsenic	75-2	0.25	0.34	0.21	0.27	24.56	ppb
Barium	135-1	27.41	27.39	27.20	27.34	0.42	ppb
Barium	137-1	27.27	27.89	27.25	27.47	1.31	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.41	9.22	9.49	9.04	6.25	ppb
Boron	11-1	9.44	9.91	9.46	9.60	2.74	ppb
Cadmium	106-1	-0.26	0.01	0.37	0.04	786.30	ppb
Cadmium	108-1	0.01	-0.01	0.06	0.02	149.72	ppb
Cadmium	111-1	-0.01	0.02	0.04	0.02	150.45	ppb
Calcium	43-1	15586.96	15710.41	15603.31	15633.56	0.43	ppb
Calcium	44-1	16004.50	15946.57	15716.17	15889.08	0.96	ppb
Chromium	52-2	-0.15	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	19.67	ppb
Copper	63-2	493.24	491.31	491.82	492.12	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.18	8.65	8.57	9.80	21.07	ppb
Iron	57-2	9.21	9.36	8.07	8.88	7.96	ppb
Lead	206-1	0.27	0.26	0.28	0.27	3.80	ppb
Lead	207-1	0.27	0.26	0.28	0.27	5.04	ppb
Lead	208-1	0.27	0.26	0.28	0.27	2.95	ppb
Lithium	6-1						%
Magnesium	24-2	5054.94	5069.10	5058.88	5060.98	0.14	ppb
Manganese	55-2	4.15	4.26	4.05	4.15	2.62	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-01 Instrumnet Name : P7
 Client Sample ID : X27902HA000207.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:46:35 DataFile Name : 321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.06	0.06	10.91	ppb
Molybdenum	95-1	0.16	0.19	0.16	0.17	7.87	ppb
Molybdenum	96-1	0.14	0.14	0.13	0.14	5.57	ppb
Molybdenum	97-1	0.18	0.14	0.14	0.15	15.32	ppb
Molybdenum	98-1	0.16	0.15	0.15	0.15	4.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.84	0.83	0.85	3.09	ppb
Phosphorus	31-2	577.72	618.41	545.64	580.59	6.28	ppb
Potassium	39-2	1494.28	1481.46	1478.08	1484.61	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.11	-0.01		ppb
Selenium	78-2	0.87	0.70	0.29	0.62	47.59	ppb
Selenium	82-1	-1.70	-0.68	-1.42	-1.27		ppb
Silicon	28-1	1303.20	1301.67	1282.82	1295.90	0.88	ppb
Silver	109-1	0.00	0.01	0.01	0.01	43.79	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.80	ppb
Sodium	23-2	25041.71	25678.30	24895.69	25205.23	1.65	ppb
Strontium	86-1	46.14	44.79	45.78	45.57	1.54	ppb
Strontium	88-1	47.15	46.38	46.41	46.65	0.93	ppb
Sulfur	34-1	2960.61	3082.87	2841.51	2961.66	4.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	48.72	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	536.94	ppb
Tin	118-1	4.09	4.12	4.04	4.08	0.94	ppb
Titanium	47-1	0.24	0.22	0.23	0.23	4.09	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	26.87	ppb
Vanadium	51-2	0.03	0.05	0.05	0.04	26.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	98.38	98.92	99.24	98.85	0.44	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.74	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-01	Instrumnet Name :	P7
Client Sample ID :	X27902HA000207.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:46:35	DataFile Name :	321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	127.87	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-02 Instrumnet Name : P7
 Client Sample ID : X27902OF00218A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:50:05 DataFile Name : 322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.11	14.67	13.94	14.24	2.69	ppb
Antimony	121-1	0.28	0.28	0.31	0.29	7.00	ppb
Arsenic	75-2	0.35	0.29	0.27	0.30	14.11	ppb
Barium	135-1	29.64	29.30	29.39	29.44	0.59	ppb
Barium	137-1	29.91	29.87	29.29	29.69	1.18	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.31	10.46	10.80	10.52	2.36	ppb
Boron	11-1	9.77	10.04	9.89	9.90	1.40	ppb
Cadmium	106-1	0.89	0.30	0.06	0.42	102.19	ppb
Cadmium	108-1	0.26	0.29	0.36	0.30	17.72	ppb
Cadmium	111-1	0.07	0.02	0.00	0.03	123.91	ppb
Calcium	43-1	16170.71	15965.07	16099.17	16078.32	0.65	ppb
Calcium	44-1	16361.40	16287.61	16502.88	16383.96	0.67	ppb
Chromium	52-2	-0.09	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	0.08	0.08	0.08	0.08	0.88	ppb
Copper	63-2	201.50	199.47	201.10	200.69	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.74	20.12	19.80	19.89	1.03	ppb
Iron	57-2	19.25	19.03	19.79	19.36	2.01	ppb
Lead	206-1	0.23	0.30	0.26	0.26	12.87	ppb
Lead	207-1	0.24	0.23	0.23	0.23	2.43	ppb
Lead	208-1	0.24	0.25	0.25	0.25	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	5361.04	5377.27	5361.64	5366.65	0.17	ppb
Manganese	55-2	10.25	10.51	10.35	10.37	1.27	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-02	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:50:05	DataFile Name :	322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	16.37	ppb
Molybdenum	95-1	0.16	0.18	0.16	0.17	7.27	ppb
Molybdenum	96-1	0.17	0.15	0.15	0.16	8.80	ppb
Molybdenum	97-1	0.21	0.18	0.15	0.18	14.38	ppb
Molybdenum	98-1	0.16	0.15	0.13	0.15	8.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.39	41.36	41.11	41.29	0.38	ppb
Phosphorus	31-2	528.49	538.58	481.66	516.24	5.88	ppb
Potassium	39-2	1525.10	1510.97	1525.62	1520.56	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.25	1.97	0.73	153.95	ppb
Selenium	78-2	0.51	0.14	-0.61	0.01	4316.51	ppb
Selenium	82-1	-1.19	-0.89	-1.52	-1.20		ppb
Silicon	28-1	1314.48	1296.19	1282.97	1297.88	1.22	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.65	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.75	ppb
Sodium	23-2	25966.72	25946.26	26157.31	26023.43	0.45	ppb
Strontium	86-1	47.56	48.39	47.49	47.82	1.04	ppb
Strontium	88-1	48.66	48.94	48.31	48.63	0.65	ppb
Sulfur	34-1	3272.47	3144.72	3163.58	3193.59	2.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	58.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	81.25	ppb
Tin	118-1	0.40	0.41	0.39	0.40	1.61	ppb
Titanium	47-1	0.26	0.21	0.24	0.24	10.51	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.45	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	13.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	991.25	993.54	992.13	992.31	0.12	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	49.86	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-02	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:50:05	DataFile Name :	322SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-03 Instrumnet Name : P7
 Client Sample ID : X27902OF00218B.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:53:34 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.18	44.47	44.26	44.64	1.09	ppb
Antimony	121-1	0.13	0.12	0.13	0.13	6.87	ppb
Arsenic	75-2	0.35	0.31	0.30	0.32	7.48	ppb
Barium	135-1	25.54	25.51	25.81	25.62	0.65	ppb
Barium	137-1	25.51	25.82	25.54	25.62	0.67	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.86	11.00	9.36	10.07	8.33	ppb
Boron	11-1	8.97	9.71	9.62	9.43	4.29	ppb
Cadmium	106-1	0.03	-0.01	1.11	0.38	169.26	ppb
Cadmium	108-1	0.12	0.45	0.32	0.30	55.57	ppb
Cadmium	111-1	0.00	-0.01	0.07	0.02	213.97	ppb
Calcium	43-1	14725.51	14861.12	14738.08	14774.90	0.51	ppb
Calcium	44-1	15174.18	15085.12	14948.93	15069.41	0.75	ppb
Chromium	52-2	-0.14	-0.14	-0.13	-0.14		ppb
Cobalt	59-2	0.24	0.24	0.24	0.24	1.21	ppb
Copper	63-2	408.01	410.85	407.76	408.87	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.62	29.91	29.66	29.73	0.53	ppb
Iron	57-2	30.53	30.52	28.11	29.72	4.68	ppb
Lead	206-1	0.60	0.62	0.62	0.62	1.83	ppb
Lead	207-1	0.57	0.58	0.63	0.59	5.24	ppb
Lead	208-1	0.60	0.60	0.62	0.61	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	5197.86	5186.72	5159.65	5181.41	0.38	ppb
Manganese	55-2	19.48	19.54	19.15	19.39	1.06	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-03	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:53:34	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	7.19	ppb
Molybdenum	95-1	0.17	0.15	0.14	0.15	6.77	ppb
Molybdenum	96-1	0.13	0.13	0.13	0.13	0.23	ppb
Molybdenum	97-1	0.14	0.18	0.16	0.16	11.26	ppb
Molybdenum	98-1	0.16	0.16	0.16	0.16	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.10	36.60	36.46	36.72	0.91	ppb
Phosphorus	31-2	497.58	552.57	578.09	542.74	7.58	ppb
Potassium	39-2	1413.37	1424.60	1408.92	1415.63	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.49	-0.25	-0.01		ppb
Selenium	78-2	0.14	-0.49	-0.29	-0.21		ppb
Selenium	82-1	-0.84	-1.08	-0.88	-0.94		ppb
Silicon	28-1	1246.49	1272.19	1273.13	1263.94	1.20	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.16	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.94	ppb
Sodium	23-2	24044.17	23787.36	23730.97	23854.17	0.70	ppb
Strontium	86-1	44.52	43.40	43.05	43.66	1.76	ppb
Strontium	88-1	44.88	44.74	44.32	44.65	0.65	ppb
Sulfur	34-1	2789.50	2718.02	2836.10	2781.21	2.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	61.31	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	23.44	ppb
Tin	118-1	0.51	0.51	0.53	0.52	1.92	ppb
Titanium	47-1	0.59	0.62	0.51	0.58	9.79	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	10.29	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	14.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	799.32	794.54	788.92	794.26	0.66	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	7.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-03	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:53:34	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.03	0.03	38.08	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:57:04	DataFile Name :	324CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	-0.10	0.11	0.06	227.75	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	146.17	ppb
Arsenic	75-2	-0.02	0.01	0.01	0.00	818.03	ppb
Barium	135-1	0.06	0.04	0.05	0.05	15.65	ppb
Barium	137-1	0.04	0.05	0.04	0.04	17.86	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.46	0.56	0.39	53.40	ppb
Boron	11-1	0.51	0.41	0.48	0.47	11.57	ppb
Cadmium	106-1	-0.80	-0.73	0.54	-0.33		ppb
Cadmium	108-1	0.04	0.00	0.02	0.02	126.57	ppb
Cadmium	111-1	-0.06	-0.05	0.04	-0.02		ppb
Calcium	43-1	0.20	1.53	0.96	0.90	74.11	ppb
Calcium	44-1	-7.79	-7.02	-6.81	-7.21		ppb
Chromium	52-2	0.02	0.00	0.02	0.01	126.33	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	320.67	ppb
Copper	63-2	0.00	-0.02	-0.02	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.25	0.15	0.20	0.20	25.63	ppb
Iron	57-2	0.14	0.50	0.20	0.28	70.32	ppb
Lead	206-1	499.01	487.29	493.46	493.25	1.19	ppb
Lead	207-1	501.92	492.73	496.75	497.13	0.93	ppb
Lead	208-1	502.31	493.28	500.43	498.68	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	0.15	0.32	0.06	0.18	74.12	ppb
Manganese	55-2	0.01	0.03	0.01	0.02	54.68	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:57:04	DataFile Name :	324CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	4892.12	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	29.80	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	43.56	ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	142.98	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	83.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-1.35	-13.99	-12.65	-9.33		ppb
Potassium	39-2	-3.43	-5.09	-4.61	-4.37		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	0.14	0.01	2671.49	ppb
Selenium	78-2	0.85	0.09	0.67	0.54	74.54	ppb
Selenium	82-1	-1.01	-1.18	-0.80	-1.00		ppb
Silicon	28-1	-15.43	-12.20	-12.65	-13.42		ppb
Silver	109-1	0.00	0.00	0.00	0.00	112.93	ppb
Silver	107-1	0.00	0.00	0.00	0.00	53.93	ppb
Sodium	23-2	2.25	1.81	0.46	1.50	62.08	ppb
Strontium	86-1	-0.02	0.00	0.00	-0.01		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	10.09	ppb
Sulfur	34-1	-164.45	-75.15	-73.58	-104.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	24.44	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	19.37	ppb
Tin	118-1	0.00	0.03	0.02	0.02	82.30	ppb
Titanium	47-1	-0.03	-0.02	-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	32.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.70	0.84	0.86	0.80	11.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:57:04	DataFile Name :	324CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:00:34	DataFile Name :	325CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	0.24	-0.16	0.06	338.11	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	562.36	ppb
Arsenic	75-2	0.00	0.01	0.01	0.01	141.43	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.05	0.39	0.20	87.79	ppb
Boron	11-1	0.23	0.29	0.31	0.27	15.26	ppb
Cadmium	106-1	-0.14	-0.15	0.45	0.05	651.72	ppb
Cadmium	108-1	0.02	-0.01	0.04	0.02	126.62	ppb
Cadmium	111-1	-0.01	-0.01	0.03	0.00	808.71	ppb
Calcium	43-1	-0.51	1.28	0.94	0.57	166.12	ppb
Calcium	44-1	-6.89	-6.58	-6.16	-6.54		ppb
Chromium	52-2	-0.03	-0.01	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.05	-0.06	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.04	-0.01	-0.03		ppb
Iron	57-2	0.00	-0.42	-0.12	-0.18		ppb
Lead	206-1	0.02	0.00	0.02	0.01	100.92	ppb
Lead	207-1	0.02	0.03	0.03	0.02	23.54	ppb
Lead	208-1	0.02	0.02	0.02	0.02	7.87	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	-0.05	0.00	0.01	563.02	ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:00:34	DataFile Name :	325CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00	646.24	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-16.58	-10.03	-12.75	-13.12		ppb
Potassium	39-2	-4.82	-3.30	-3.37	-3.83		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	-0.25	-0.12		ppb
Selenium	78-2	0.62	0.22	0.74	0.53	51.93	ppb
Selenium	82-1	-1.67	-1.63	-1.61	-1.64		ppb
Silicon	28-1	-15.77	-12.87	-15.85	-14.83		ppb
Silver	109-1	0.00	0.00	0.00	0.00	90.77	ppb
Silver	107-1	0.01	0.00	0.00	0.00	104.65	ppb
Sodium	23-2	-2.09	-0.23	-1.26	-1.19		ppb
Strontium	86-1	0.00	-0.04	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-151.16	-124.28	-266.28	-180.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	39.55	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.01	134.28	ppb
Titanium	47-1	-0.02	-0.04	-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	334.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.03	0.00	-0.02		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:00:34	DataFile Name :	325CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-04 Instrumnet Name : P7
 Client Sample ID : X27902OF00218C.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:04:04 DataFile Name : 326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.25	12.96	12.49	13.57	10.87	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	2.30	ppb
Arsenic	75-2	0.25	0.21	0.32	0.26	21.19	ppb
Barium	135-1	26.09	26.01	25.92	26.01	0.33	ppb
Barium	137-1	26.52	26.19	26.34	26.35	0.63	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.61	7.98	8.18	8.25	3.88	ppb
Boron	11-1	8.52	9.12	8.94	8.86	3.48	ppb
Cadmium	106-1	0.89	0.28	1.33	0.83	62.77	ppb
Cadmium	108-1	0.21	0.16	0.19	0.19	11.84	ppb
Cadmium	111-1	0.07	0.02	0.10	0.07	59.04	ppb
Calcium	43-1	14778.09	15511.70	15161.53	15150.44	2.42	ppb
Calcium	44-1	15135.67	15308.68	15316.23	15253.53	0.67	ppb
Chromium	52-2	-0.10	-0.09	-0.09	-0.10		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	6.02	ppb
Copper	63-2	312.93	309.95	315.25	312.71	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.41	16.81	17.38	17.20	1.97	ppb
Iron	57-2	18.13	14.20	19.05	17.13	15.03	ppb
Lead	206-1	0.27	0.28	0.32	0.29	8.05	ppb
Lead	207-1	0.30	0.27	0.29	0.29	5.26	ppb
Lead	208-1	0.28	0.29	0.29	0.29	2.45	ppb
Lithium	6-1						%
Magnesium	24-2	4892.74	4816.39	4907.95	4872.36	1.01	ppb
Manganese	55-2	12.10	11.94	12.05	12.03	0.69	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-04	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218C.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:04:04	DataFile Name :	326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	24.15	ppb
Molybdenum	95-1	0.15	0.14	0.13	0.14	9.07	ppb
Molybdenum	96-1	0.11	0.12	0.13	0.12	10.51	ppb
Molybdenum	97-1	0.15	0.18	0.13	0.15	15.67	ppb
Molybdenum	98-1	0.15	0.18	0.17	0.17	8.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.63	15.38	15.60	15.54	0.87	ppb
Phosphorus	31-2	563.77	557.00	568.48	563.08	1.03	ppb
Potassium	39-2	1438.26	1416.31	1435.60	1430.06	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.49	-0.25	0.12	317.98	ppb
Selenium	78-2	-0.48	-0.31	0.24	-0.18		ppb
Selenium	82-1	-1.27	-1.80	-1.53	-1.53		ppb
Silicon	28-1	1240.19	1304.80	1244.60	1263.20	2.86	ppb
Silver	109-1	0.01	0.00	0.01	0.01	51.74	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.07	ppb
Sodium	23-2	24694.66	24349.84	24842.28	24628.92	1.03	ppb
Strontium	86-1	43.92	43.35	44.38	43.88	1.18	ppb
Strontium	88-1	44.83	44.62	44.97	44.81	0.40	ppb
Sulfur	34-1	2818.34	3089.76	2935.77	2947.95	4.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	66.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	146.13	ppb
Tin	118-1	0.14	0.18	0.15	0.16	13.61	ppb
Titanium	47-1	0.83	1.45	0.71	1.00	40.11	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.82	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	5.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	749.34	740.56	757.30	749.07	1.12	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	48.37	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-04	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218C.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:04:04	DataFile Name :	326SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-05 Instrumnet Name : P7
 Client Sample ID : X27903BR00303A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:07:34 DataFile Name : 327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.14	11.87	11.58	12.20	6.81	ppb
Antimony	121-1	0.15	0.12	0.16	0.14	16.62	ppb
Arsenic	75-2	0.33	0.30	0.26	0.30	11.38	ppb
Barium	135-1	28.71	29.37	28.78	28.95	1.26	ppb
Barium	137-1	28.82	29.25	28.65	28.91	1.09	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	190.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.52	9.56	8.74	9.61	9.23	ppb
Boron	11-1	9.54	9.07	10.04	9.55	5.07	ppb
Cadmium	106-1	-0.24	0.89	-1.21	-0.19		ppb
Cadmium	108-1	0.04	0.06	0.06	0.05	24.78	ppb
Cadmium	111-1	-0.01	0.07	-0.08	-0.01		ppb
Calcium	43-1	16151.56	15919.73	15874.87	15982.05	0.93	ppb
Calcium	44-1	16251.63	16152.55	16107.66	16170.61	0.46	ppb
Chromium	52-2	-0.20	-0.14	-0.16	-0.17		ppb
Cobalt	59-2	0.03	0.04	0.04	0.03	7.12	ppb
Copper	63-2	236.25	241.72	240.25	239.41	1.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.75	18.80	16.94	17.50	6.48	ppb
Iron	57-2	17.23	19.49	17.85	18.19	6.42	ppb
Lead	206-1	6.16	6.17	6.19	6.17	0.22	ppb
Lead	207-1	5.80	5.79	5.72	5.77	0.74	ppb
Lead	208-1	6.01	5.99	5.99	6.00	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	5095.47	5251.44	5169.01	5171.97	1.51	ppb
Manganese	55-2	10.54	10.47	10.35	10.45	0.92	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-05 Instrumnet Name : P7
 Client Sample ID : X27903BR00303A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:07:34 DataFile Name : 327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	15.70	ppb
Molybdenum	95-1	0.17	0.19	0.13	0.17	17.99	ppb
Molybdenum	96-1	0.16	0.13	0.13	0.14	9.44	ppb
Molybdenum	97-1	0.16	0.14	0.17	0.16	9.17	ppb
Molybdenum	98-1	0.17	0.13	0.16	0.15	10.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.64	2.53	2.49	2.55	3.06	ppb
Phosphorus	31-2	590.23	603.93	595.86	596.67	1.15	ppb
Potassium	39-2	1511.59	1523.59	1522.75	1519.31	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.25	-0.01		ppb
Selenium	78-2	-0.78	-0.24	-0.31	-0.44		ppb
Selenium	82-1	-1.09	-1.07	-1.10	-1.09		ppb
Silicon	28-1	1297.44	1280.77	1283.83	1287.35	0.69	ppb
Silver	109-1	0.02	0.02	0.01	0.02	16.50	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.66	ppb
Sodium	23-2	25114.50	25861.16	25403.34	25459.66	1.48	ppb
Strontium	86-1	47.59	47.03	47.28	47.30	0.60	ppb
Strontium	88-1	48.00	47.99	47.91	47.97	0.11	ppb
Sulfur	34-1	3009.31	3070.57	2970.18	3016.69	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.25	0.23	0.26	0.24	6.60	ppb
Uranium	238-1	0.02	0.01	0.02	0.01	19.83	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	11.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.15	58.01	57.82	57.33	1.79	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.17	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-05	Instrumnet Name :	P7
Client Sample ID :	X27903BR00303A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:07:34	DataFile Name :	327SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-06 Instrumnet Name : P7
 Client Sample ID : X27903BR000319.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:11:04 DataFile Name : 328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.78	18.44	15.76	16.99	7.95	ppb
Antimony	121-1	0.10	0.11	0.11	0.11	2.40	ppb
Arsenic	75-2	0.32	0.27	0.27	0.28	9.19	ppb
Barium	135-1	26.75	26.19	26.28	26.41	1.14	ppb
Barium	137-1	27.10	26.99	27.05	27.05	0.21	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	296.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.47	10.49	10.17	10.04	5.19	ppb
Boron	11-1	10.28	10.09	9.96	10.11	1.59	ppb
Cadmium	106-1	0.40	-0.60	-0.47	-0.23		ppb
Cadmium	108-1	0.04	0.08	-0.03	0.03	185.16	ppb
Cadmium	111-1	0.04	-0.04	-0.03	-0.01		ppb
Calcium	43-1	15792.59	15689.34	15699.13	15727.02	0.36	ppb
Calcium	44-1	15996.38	15894.58	15850.05	15913.67	0.47	ppb
Chromium	52-2	-0.15	-0.16	-0.16	-0.15		ppb
Cobalt	59-2	0.13	0.12	0.14	0.13	5.74	ppb
Copper	63-2	179.14	178.65	181.78	179.86	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.23	24.33	23.70	23.75	2.34	ppb
Iron	57-2	22.94	24.14	25.19	24.09	4.69	ppb
Lead	206-1	1.02	1.04	0.97	1.01	3.67	ppb
Lead	207-1	0.90	0.96	0.90	0.92	4.05	ppb
Lead	208-1	0.96	0.99	0.95	0.97	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	5419.32	5353.31	5429.68	5400.77	0.77	ppb
Manganese	55-2	11.34	11.42	11.42	11.40	0.39	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-06 Instrumnet Name : P7
 Client Sample ID : X27903BR000319.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:11:04 DataFile Name : 328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.05	0.06	27.28	ppb
Molybdenum	95-1	0.14	0.19	0.15	0.16	15.67	ppb
Molybdenum	96-1	0.15	0.13	0.15	0.14	8.27	ppb
Molybdenum	97-1	0.17	0.14	0.17	0.16	8.98	ppb
Molybdenum	98-1	0.17	0.14	0.16	0.16	8.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	0.95	1.00	0.96	3.51	ppb
Phosphorus	31-2	594.25	552.40	601.83	582.83	4.57	ppb
Potassium	39-2	1483.49	1470.94	1504.77	1486.40	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.25	0.49	0.24	178.10	ppb
Selenium	78-2	-0.23	-0.04	0.18	-0.03		ppb
Selenium	82-1	-0.67	-1.51	-0.75	-0.98		ppb
Silicon	28-1	1289.38	1269.57	1264.63	1274.53	1.03	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.12	ppb
Silver	107-1	0.02	0.01	0.01	0.01	7.13	ppb
Sodium	23-2	25164.76	25258.20	25644.07	25355.68	1.00	ppb
Strontium	86-1	46.19	46.07	44.93	45.73	1.52	ppb
Strontium	88-1	47.35	46.85	46.05	46.75	1.40	ppb
Sulfur	34-1	3076.45	2819.38	2830.22	2908.68	5.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	334.87	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.29	0.22	0.21	0.24	17.41	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	14.36	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	19.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	34.80	34.96	35.30	35.02	0.74	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	48.40	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-06	Instrumnet Name :	P7
Client Sample ID :	X27903BR000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:11:04	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	581.18	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-07 Instrumnet Name : P7
 Client Sample ID : X27903BB00302A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:14:35 DataFile Name : 329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.76	12.01	14.76	13.18	10.80	ppb
Antimony	121-1	0.07	0.07	0.08	0.08	10.18	ppb
Arsenic	75-2	0.25	0.22	0.33	0.27	20.99	ppb
Barium	135-1	29.12	29.68	29.36	29.39	0.95	ppb
Barium	137-1	30.02	29.84	30.18	30.01	0.56	ppb
Beryllium	9-1	0.02	0.00	0.01	0.01	111.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.36	8.73	8.97	8.68	3.58	ppb
Boron	11-1	9.05	9.12	9.13	9.10	0.49	ppb
Cadmium	106-1	0.00	-0.27	0.11	-0.05		ppb
Cadmium	108-1	0.06	0.19	0.02	0.09	102.76	ppb
Cadmium	111-1	0.01	-0.02	0.02	0.00	866.62	ppb
Calcium	43-1	16308.29	16180.24	15970.15	16152.89	1.06	ppb
Calcium	44-1	16471.40	16410.45	16152.38	16344.74	1.04	ppb
Chromium	52-2	-0.09	-0.09	-0.12	-0.10		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	19.13	ppb
Copper	63-2	165.26	163.52	165.64	164.81	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.27	18.51	19.20	19.00	2.21	ppb
Iron	57-2	18.16	18.55	19.74	18.82	4.37	ppb
Lead	206-1	2.22	2.23	2.22	2.23	0.12	ppb
Lead	207-1	2.08	2.01	2.15	2.08	3.23	ppb
Lead	208-1	2.17	2.12	2.19	2.16	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	5261.07	5172.08	5197.23	5210.13	0.88	ppb
Manganese	55-2	11.79	11.76	11.68	11.74	0.52	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-07 Instrumnet Name : P7
 Client Sample ID : X27903BB00302A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:14:35 DataFile Name : 329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.04	0.06	22.36	ppb
Molybdenum	95-1	0.17	0.18	0.16	0.17	6.56	ppb
Molybdenum	96-1	0.14	0.15	0.13	0.14	8.29	ppb
Molybdenum	97-1	0.18	0.19	0.15	0.17	11.89	ppb
Molybdenum	98-1	0.15	0.15	0.16	0.15	1.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.95	6.96	6.99	6.97	0.32	ppb
Phosphorus	31-2	632.81	581.62	628.98	614.47	4.64	ppb
Potassium	39-2	1521.98	1513.50	1522.08	1519.18	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	1.59	-0.25	0.36	294.81	ppb
Selenium	78-2	-0.50	0.24	0.13	-0.04		ppb
Selenium	82-1	-0.92	-1.20	-1.33	-1.15		ppb
Silicon	28-1	1308.91	1308.80	1286.50	1301.40	0.99	ppb
Silver	109-1	0.01	0.01	0.01	0.01	35.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.84	ppb
Sodium	23-2	26092.15	25792.34	25527.66	25804.05	1.09	ppb
Strontium	86-1	47.93	47.28	47.75	47.65	0.71	ppb
Strontium	88-1	49.33	48.53	48.01	48.62	1.37	ppb
Sulfur	34-1	3283.85	3227.49	3050.93	3187.42	3.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	307.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	174.33	ppb
Tin	118-1	0.07	0.06	0.09	0.07	22.12	ppb
Titanium	47-1	0.32	0.26	0.23	0.27	16.03	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.42	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	23.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	200.75	201.04	203.91	201.90	0.87	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	98.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-07	Instrumnet Name :	P7
Client Sample ID :	X27903BB00302A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:14:35	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	1101.60	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-08 Instrumnet Name : P7
 Client Sample ID : X27903BB00309A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:18:05 DataFile Name : 330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.34	14.11	16.17	14.87	7.57	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	4.16	ppb
Arsenic	75-2	0.26	0.33	0.29	0.29	11.36	ppb
Barium	135-1	28.49	29.22	28.75	28.82	1.28	ppb
Barium	137-1	28.34	29.31	29.03	28.89	1.73	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.43	8.53	9.67	9.54	10.05	ppb
Boron	11-1	8.65	9.47	9.40	9.17	4.99	ppb
Cadmium	106-1	-0.10	0.59	0.52	0.33	113.44	ppb
Cadmium	108-1	0.10	0.21	0.19	0.17	35.05	ppb
Cadmium	111-1	0.01	0.06	0.05	0.04	68.54	ppb
Calcium	43-1	16099.18	16108.40	15915.21	16040.93	0.68	ppb
Calcium	44-1	16332.97	16384.85	16061.64	16259.82	1.07	ppb
Chromium	52-2	-0.07	-0.11	-0.09	-0.09		ppb
Cobalt	59-2	0.04	0.03	0.03	0.04	23.76	ppb
Copper	63-2	164.85	164.29	164.83	164.66	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.55	28.91	23.48	25.31	12.32	ppb
Iron	57-2	22.28	24.48	24.48	23.75	5.35	ppb
Lead	206-1	1.78	1.77	1.79	1.78	0.50	ppb
Lead	207-1	1.79	1.74	1.84	1.79	2.76	ppb
Lead	208-1	1.78	1.77	1.83	1.79	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	5137.30	5101.54	5149.97	5129.60	0.49	ppb
Manganese	55-2	11.38	11.39	11.26	11.34	0.65	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-08	Instrumnet Name :	P7
Client Sample ID :	X27903BB00309A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:18:05	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	6.56	ppb
Molybdenum	95-1	0.14	0.17	0.15	0.15	9.30	ppb
Molybdenum	96-1	0.13	0.14	0.16	0.14	9.94	ppb
Molybdenum	97-1	0.17	0.18	0.15	0.17	8.33	ppb
Molybdenum	98-1	0.17	0.16	0.17	0.17	3.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.41	7.61	7.43	7.49	1.49	ppb
Phosphorus	31-2	583.88	539.00	569.85	564.24	4.07	ppb
Potassium	39-2	1498.31	1494.70	1503.09	1498.70	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.49	0.12	314.78	ppb
Selenium	78-2	0.15	-0.04	0.82	0.31	145.16	ppb
Selenium	82-1	-0.57	-1.62	-1.33	-1.17		ppb
Silicon	28-1	1303.79	1309.02	1298.79	1303.87	0.39	ppb
Silver	109-1	0.01	0.01	0.02	0.01	20.25	ppb
Silver	107-1	0.01	0.02	0.02	0.02	12.60	ppb
Sodium	23-2	25436.78	25460.32	25748.00	25548.37	0.68	ppb
Strontium	86-1	47.51	46.70	46.79	47.00	0.95	ppb
Strontium	88-1	48.08	48.18	47.88	48.05	0.32	ppb
Sulfur	34-1	3212.19	3229.36	3134.53	3192.03	1.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	116.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	59.38	ppb
Tin	118-1	0.02	0.00	0.02	0.02	61.76	ppb
Titanium	47-1	0.31	0.28	0.32	0.31	7.28	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	1.13	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	17.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	302.05	302.70	304.13	302.96	0.35	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	143.98	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-08	Instrumnet Name :	P7
Client Sample ID :	X27903BB00309A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:18:05	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	215.84	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-09 Instrumnet Name : P7
 Client Sample ID : X27903BB00310A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:21:35 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.38	28.05	26.74	27.39	2.39	ppb
Antimony	121-1	0.09	0.10	0.12	0.10	12.24	ppb
Arsenic	75-2	0.31	0.30	0.27	0.29	6.60	ppb
Barium	135-1	27.75	27.60	27.95	27.77	0.62	ppb
Barium	137-1	27.75	27.87	28.04	27.88	0.52	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.02	10.09	10.58	9.90	8.05	ppb
Boron	11-1	8.93	9.83	9.82	9.53	5.45	ppb
Cadmium	106-1	0.13	0.12	-0.33	-0.03		ppb
Cadmium	108-1	0.04	0.02	0.12	0.06	98.07	ppb
Cadmium	111-1	0.03	0.02	-0.01	0.01	154.83	ppb
Calcium	43-1	15687.78	15568.34	15659.10	15638.41	0.40	ppb
Calcium	44-1	16188.40	15862.76	16129.50	16060.22	1.08	ppb
Chromium	52-2	-0.08	-0.06	-0.06	-0.07		ppb
Cobalt	59-2	0.11	0.11	0.11	0.11	3.79	ppb
Copper	63-2	229.52	234.28	229.64	231.15	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.98	18.02	18.87	18.29	2.74	ppb
Iron	57-2	19.80	17.79	19.48	19.02	5.69	ppb
Lead	206-1	2.63	2.72	2.71	2.69	1.68	ppb
Lead	207-1	2.33	2.47	2.58	2.46	5.14	ppb
Lead	208-1	2.51	2.58	2.62	2.57	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	5206.10	5328.53	5283.96	5272.86	1.18	ppb
Manganese	55-2	12.54	12.27	12.39	12.40	1.11	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-09 Instrumnet Name : P7
 Client Sample ID : X27903BB00310A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:21:35 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	8.45	ppb
Molybdenum	95-1	0.15	0.13	0.18	0.15	15.76	ppb
Molybdenum	96-1	0.15	0.13	0.15	0.14	6.79	ppb
Molybdenum	97-1	0.19	0.14	0.21	0.18	18.33	ppb
Molybdenum	98-1	0.16	0.16	0.16	0.16	2.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.29	2.29	2.46	2.35	4.30	ppb
Phosphorus	31-2	602.00	647.47	622.21	623.89	3.65	ppb
Potassium	39-2	1478.77	1495.13	1481.88	1485.26	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	-0.25	0.49	0.37	155.05	ppb
Selenium	78-2	0.71	0.26	0.82	0.60	49.46	ppb
Selenium	82-1	-1.14	-1.77	-1.21	-1.37		ppb
Silicon	28-1	1298.92	1273.89	1285.46	1286.09	0.97	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.71	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.06	ppb
Sodium	23-2	24974.15	25501.69	25045.14	25173.66	1.14	ppb
Strontium	86-1	46.00	45.46	46.23	45.90	0.87	ppb
Strontium	88-1	47.55	46.66	47.74	47.31	1.22	ppb
Sulfur	34-1	3012.96	2959.13	3036.72	3002.94	1.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	124.66	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.02	0.03	0.01	173.12	ppb
Titanium	47-1	0.31	0.26	0.32	0.30	10.39	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	13.92	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	8.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.26	103.63	103.92	103.61	0.32	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	158.68	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-09	Instrumnet Name :	P7
Client Sample ID :	X27903BB00310A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:21:35	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	101.00	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-10 Instrumnet Name : P7
 Client Sample ID : X27903BB00311A.1F-08: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:25:05 DataFile Name : 332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.33	15.76	15.99	16.36	5.17	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	6.49	ppb
Arsenic	75-2	0.31	0.29	0.33	0.31	6.55	ppb
Barium	135-1	28.63	28.95	28.81	28.80	0.54	ppb
Barium	137-1	29.04	29.60	28.88	29.17	1.30	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.95	9.55	8.31	8.60	9.77	ppb
Boron	11-1	8.94	9.57	9.79	9.43	4.69	ppb
Cadmium	106-1	0.19	0.12	0.24	0.18	32.98	ppb
Cadmium	108-1	0.08	0.04	0.02	0.04	73.93	ppb
Cadmium	111-1	0.03	0.02	0.04	0.03	33.68	ppb
Calcium	43-1	15993.43	16170.37	16098.23	16087.34	0.55	ppb
Calcium	44-1	16187.32	16331.47	16513.92	16344.24	1.00	ppb
Chromium	52-2	-0.01	-0.03	-0.07	-0.04		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	7.93	ppb
Copper	63-2	161.05	163.74	162.80	162.53	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.27	25.32	25.41	25.33	0.29	ppb
Iron	57-2	24.07	24.50	26.56	25.05	5.32	ppb
Lead	206-1	2.18	2.16	2.11	2.15	1.71	ppb
Lead	207-1	2.12	2.01	1.96	2.03	4.11	ppb
Lead	208-1	2.17	2.14	2.07	2.13	2.37	ppb
Lithium	6-1						%
Magnesium	24-2	5196.48	5260.81	5181.35	5212.88	0.81	ppb
Manganese	55-2	14.53	14.81	14.87	14.73	1.23	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-10	Instrumnet Name :	P7
Client Sample ID :	X27903BB00311A.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:25:05	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	12.24	ppb
Molybdenum	95-1	0.17	0.18	0.18	0.18	3.56	ppb
Molybdenum	96-1	0.15	0.14	0.14	0.14	3.41	ppb
Molybdenum	97-1	0.15	0.17	0.16	0.16	5.91	ppb
Molybdenum	98-1	0.17	0.14	0.16	0.16	12.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.62	4.51	4.54	4.56	1.28	ppb
Phosphorus	31-2	611.13	600.85	531.46	581.15	7.46	ppb
Potassium	39-2	1531.28	1534.23	1537.63	1534.38	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.02	-0.35	0.79	0.14	420.83	ppb
Selenium	82-1	-0.89	-1.25	-1.86	-1.33		ppb
Silicon	28-1	1288.43	1295.32	1299.04	1294.26	0.42	ppb
Silver	109-1	0.02	0.01	0.01	0.01	17.84	ppb
Silver	107-1	0.02	0.01	0.02	0.02	21.86	ppb
Sodium	23-2	25912.81	26113.32	25673.37	25899.84	0.85	ppb
Strontium	86-1	47.87	46.96	46.82	47.21	1.21	ppb
Strontium	88-1	48.70	49.02	48.20	48.64	0.86	ppb
Sulfur	34-1	3034.25	3066.81	3164.03	3088.36	2.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	251.40	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.03	0.01	90.58	ppb
Titanium	47-1	0.20	0.24	0.28	0.24	15.87	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	3.75	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	21.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.96	232.95	232.91	231.94	0.74	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	54.62	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-10	Instrumnet Name :	P7
Client Sample ID :	X27903BB00311A.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:25:05	DataFile Name :	332SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-11 Instrumnet Name : P7
 Client Sample ID : X27903BB00316A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:28:35 DataFile Name : 333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.67	23.72	21.26	21.88	7.40	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	7.36	ppb
Arsenic	75-2	0.22	0.22	0.32	0.25	23.04	ppb
Barium	135-1	30.85	31.56	32.11	31.51	2.01	ppb
Barium	137-1	31.46	32.43	32.10	31.99	1.55	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.65	10.77	9.24	9.89	8.04	ppb
Boron	11-1	9.50	10.15	10.09	9.91	3.65	ppb
Cadmium	106-1	-0.15	0.89	0.15	0.30	178.34	ppb
Cadmium	108-1	0.10	0.11	0.20	0.13	39.51	ppb
Cadmium	111-1	0.06	0.15	0.06	0.09	57.48	ppb
Calcium	43-1	16502.26	16545.11	16523.25	16523.54	0.13	ppb
Calcium	44-1	16690.95	16810.90	17007.57	16836.47	0.95	ppb
Chromium	52-2	-0.07	-0.04	-0.09	-0.07		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.89	ppb
Copper	63-2	198.27	199.49	201.12	199.62	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.30	14.87	15.02	15.06	1.46	ppb
Iron	57-2	14.40	15.36	14.34	14.70	3.90	ppb
Lead	206-1	2.69	2.72	2.69	2.70	0.52	ppb
Lead	207-1	2.56	2.60	2.60	2.59	0.86	ppb
Lead	208-1	2.64	2.68	2.66	2.66	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	5279.50	5299.62	5335.45	5304.86	0.53	ppb
Manganese	55-2	9.99	9.97	10.07	10.01	0.50	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-11 Instrumnet Name : P7
 Client Sample ID : X27903BB00316A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:28:35 DataFile Name : 333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.05	14.29	ppb
Molybdenum	95-1	0.19	0.18	0.17	0.18	3.32	ppb
Molybdenum	96-1	0.14	0.14	0.16	0.15	7.59	ppb
Molybdenum	97-1	0.21	0.13	0.16	0.17	21.96	ppb
Molybdenum	98-1	0.18	0.17	0.20	0.18	10.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.08	5.06	5.02	5.05	0.56	ppb
Phosphorus	31-2	632.56	560.71	665.97	619.75	8.68	ppb
Potassium	39-2	1544.77	1549.56	1559.55	1551.29	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.50	-0.08	-0.46	-0.35		ppb
Selenium	82-1	-1.52	-1.00	-1.47	-1.33		ppb
Silicon	28-1	1314.15	1308.94	1310.38	1311.16	0.21	ppb
Silver	109-1	0.02	0.02	0.01	0.01	28.47	ppb
Silver	107-1	0.02	0.02	0.01	0.02	18.87	ppb
Sodium	23-2	26624.86	26232.34	26330.97	26396.06	0.77	ppb
Strontium	86-1	48.39	49.26	49.66	49.10	1.32	ppb
Strontium	88-1	49.75	50.58	50.28	50.20	0.83	ppb
Sulfur	34-1	3229.69	3294.80	3286.47	3270.32	1.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	73.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	113.29	ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.22	0.24	0.28	0.25	12.63	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.77	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	9.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	416.93	416.51	423.09	418.84	0.88	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	89.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-11	Instrumnet Name :	P7
Client Sample ID :	X27903BB00316A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:28:35	DataFile Name :	333SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-12 Instrumnet Name : P7
 Client Sample ID : X27903BB00333A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:32:04 DataFile Name : 334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.61	11.52	12.09	11.41	6.58	ppb
Antimony	121-1	0.15	0.16	0.13	0.15	8.64	ppb
Arsenic	75-2	0.30	0.22	0.37	0.30	25.02	ppb
Barium	135-1	26.05	25.77	25.63	25.81	0.83	ppb
Barium	137-1	26.58	26.20	25.81	26.19	1.47	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.50	9.55	10.30	10.12	4.96	ppb
Boron	11-1	10.33	9.67	9.99	10.00	3.29	ppb
Cadmium	106-1	0.55	-0.01	-0.65	-0.04		ppb
Cadmium	108-1	0.17	0.15	0.21	0.17	18.26	ppb
Cadmium	111-1	0.09	0.03	-0.01	0.04	135.52	ppb
Calcium	43-1	15227.31	15044.51	15223.81	15165.21	0.69	ppb
Calcium	44-1	15324.47	15312.80	15397.36	15344.87	0.30	ppb
Chromium	52-2	-0.07	-0.13	-0.11	-0.10		ppb
Cobalt	59-2	0.23	0.22	0.22	0.23	2.75	ppb
Copper	63-2	222.78	225.66	223.92	224.12	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.37	14.51	14.97	14.62	2.17	ppb
Iron	57-2	15.20	15.02	15.97	15.40	3.29	ppb
Lead	206-1	3.18	3.16	3.19	3.17	0.44	ppb
Lead	207-1	2.98	3.09	3.04	3.04	1.88	ppb
Lead	208-1	3.06	3.10	3.12	3.09	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	5259.08	5368.93	5293.09	5307.03	1.06	ppb
Manganese	55-2	8.62	8.89	8.64	8.72	1.73	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-12	Instrumnet Name :	P7
Client Sample ID :	X27903BB00333A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:32:04	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	13.81	ppb
Molybdenum	95-1	0.16	0.15	0.15	0.16	4.11	ppb
Molybdenum	96-1	0.13	0.11	0.14	0.13	10.10	ppb
Molybdenum	97-1	0.17	0.16	0.14	0.16	10.43	ppb
Molybdenum	98-1	0.16	0.15	0.14	0.15	8.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.61	8.06	7.99	7.89	3.05	ppb
Phosphorus	31-2	655.09	605.16	642.51	634.25	4.10	ppb
Potassium	39-2	1456.82	1462.49	1451.17	1456.83	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.49	-0.25	0.12	315.06	ppb
Selenium	78-2	0.23	0.80	0.81	0.61	54.54	ppb
Selenium	82-1	-1.31	-0.90	-0.67	-0.96		ppb
Silicon	28-1	1288.74	1264.54	1286.26	1279.84	1.04	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.06	ppb
Silver	107-1	0.02	0.03	0.02	0.02	24.21	ppb
Sodium	23-2	24359.36	24949.17	24320.69	24543.08	1.44	ppb
Strontium	86-1	43.57	43.91	43.33	43.60	0.67	ppb
Strontium	88-1	44.06	44.60	44.37	44.35	0.61	ppb
Sulfur	34-1	3031.08	2921.98	3044.72	2999.26	2.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	281.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	81.92	ppb
Tin	118-1	0.01	-0.01	0.01	0.00	341.62	ppb
Titanium	47-1	0.20	0.29	0.27	0.25	18.75	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.15	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	9.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	406.18	404.03	405.68	405.30	0.28	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	104.57	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-12	Instrumnet Name :	P7
Client Sample ID :	X27903BB00333A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:32:04	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	1981.97	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-13 Instrumnet Name : P7
 Client Sample ID : X27903CR000302.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:35:34 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.64	11.67	13.74	12.35	9.72	ppb
Antimony	121-1	0.10	0.07	0.08	0.08	18.63	ppb
Arsenic	75-2	0.29	0.19	0.29	0.26	21.58	ppb
Barium	135-1	28.10	28.09	27.93	28.04	0.34	ppb
Barium	137-1	28.39	28.77	28.31	28.49	0.86	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.47	9.13	8.72	8.77	3.76	ppb
Boron	11-1	9.13	9.22	9.45	9.26	1.78	ppb
Cadmium	106-1	1.07	-0.75	-0.67	-0.12		ppb
Cadmium	108-1	0.08	0.04	0.08	0.07	38.31	ppb
Cadmium	111-1	0.09	-0.05	-0.04	0.00	15236.52	ppb
Calcium	43-1	15365.08	15156.71	15319.27	15280.35	0.72	ppb
Calcium	44-1	15652.92	15395.80	15562.26	15536.99	0.84	ppb
Chromium	52-2	-0.09	-0.11	-0.11	-0.11		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	45.71	ppb
Copper	63-2	275.01	276.41	274.02	275.15	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.61	14.71	13.43	13.92	4.98	ppb
Iron	57-2	13.68	13.58	12.73	13.33	3.89	ppb
Lead	206-1	0.51	0.58	0.53	0.54	5.90	ppb
Lead	207-1	0.50	0.51	0.49	0.50	2.68	ppb
Lead	208-1	0.52	0.53	0.53	0.52	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	4890.06	4954.52	4945.74	4930.11	0.71	ppb
Manganese	55-2	10.39	10.29	10.50	10.40	1.01	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-13 Instrumnet Name : P7
 Client Sample ID : X27903CR000302.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:35:34 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	13.89	ppb
Molybdenum	95-1	0.14	0.14	0.16	0.15	8.48	ppb
Molybdenum	96-1	0.15	0.10	0.13	0.13	17.35	ppb
Molybdenum	97-1	0.14	0.15	0.16	0.15	7.57	ppb
Molybdenum	98-1	0.15	0.15	0.16	0.16	1.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.32	6.30	6.29	6.30	0.30	ppb
Phosphorus	31-2	617.22	632.98	645.92	632.04	2.27	ppb
Potassium	39-2	1460.14	1453.59	1450.94	1454.89	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	0.23	0.03	0.87	0.38	114.85	ppb
Selenium	82-1	-1.12	-1.50	-0.98	-1.20		ppb
Silicon	28-1	1242.07	1250.93	1254.17	1249.06	0.50	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.89	ppb
Silver	107-1	0.01	0.02	0.01	0.01	24.72	ppb
Sodium	23-2	24637.57	24700.51	24683.21	24673.76	0.13	ppb
Strontium	86-1	46.15	45.46	45.30	45.64	0.99	ppb
Strontium	88-1	46.61	46.03	46.14	46.26	0.66	ppb
Sulfur	34-1	2994.38	2992.33	3011.07	2999.26	0.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.05	0.07	0.06	11.52	ppb
Titanium	47-1	0.28	0.27	0.18	0.24	21.32	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.83	ppb
Vanadium	51-2	0.05	0.04	0.04	0.05	14.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	77.20	77.79	77.98	77.66	0.52	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	413.56	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-13	Instrumnet Name :	P7
Client Sample ID :	X27903CR000302.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:35:34	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	133.84	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:39:03	DataFile Name :	336CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.37	0.63	0.44	39.96	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	11.71	ppb
Arsenic	75-2	-0.01	0.01	0.00	0.00	455.90	ppb
Barium	135-1	0.02	0.02	0.00	0.02	65.98	ppb
Barium	137-1	0.02	0.02	0.02	0.02	21.08	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.63	0.62	0.59	11.62	ppb
Boron	11-1	0.40	0.47	0.59	0.49	19.43	ppb
Cadmium	106-1	-0.85	-0.57	-0.67	-0.70		ppb
Cadmium	108-1	-0.03	0.02	0.04	0.01	339.97	ppb
Cadmium	111-1	-0.06	-0.03	-0.05	-0.05		ppb
Calcium	43-1	5.86	10.22	4.41	6.83	44.34	ppb
Calcium	44-1	-2.71	-1.86	-1.85	-2.14		ppb
Chromium	52-2	0.02	0.02	0.03	0.02	18.42	ppb
Cobalt	59-2	0.01	0.01	0.00	0.00	85.37	ppb
Copper	63-2	0.06	0.08	0.08	0.08	13.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.46	0.49	0.52	0.49	6.34	ppb
Iron	57-2	0.56	0.44	0.68	0.56	21.39	ppb
Lead	206-1	499.06	486.13	494.69	493.29	1.33	ppb
Lead	207-1	497.72	497.30	493.39	496.14	0.48	ppb
Lead	208-1	501.99	498.65	496.66	499.10	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	0.86	0.67	0.63	0.72	17.41	ppb
Manganese	55-2	2.36	2.39	2.28	2.34	2.44	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:39:03	DataFile Name :	336CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	261.89	ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	113.43	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	56.29	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	24.20	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	31.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	-4.01	-5.19	-9.06	-6.09		ppb
Potassium	39-2	-0.49	0.44	0.74	0.23	278.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.14	0.01	2461.20	ppb
Selenium	78-2	0.70	0.19	0.15	0.35	87.81	ppb
Selenium	82-1	-2.04	-1.18	-1.68	-1.63		ppb
Silicon	28-1	-11.61	-11.96	-12.24	-11.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00	55.17	ppb
Silver	107-1	0.01	0.00	0.00	0.00	68.18	ppb
Sodium	23-2	12.35	11.74	12.63	12.24	3.73	ppb
Strontium	86-1	0.00	-0.03	0.01	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.12	ppb
Sulfur	34-1	-37.04	-114.70	-115.56	-89.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	28.93	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	45.81	ppb
Tin	118-1	0.10	0.09	0.11	0.10	8.70	ppb
Titanium	47-1	-0.03	-0.02	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	110.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.13	2.12	2.10	2.12	0.90	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:39:03	DataFile Name :	336CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:42:33	DataFile Name :	337CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.04	0.44	0.23	0.21	113.88	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	97.35	ppb
Arsenic	75-2	-0.01	0.02	0.01	0.01	169.06	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.39	0.44	0.33	45.48	ppb
Boron	11-1	0.33	0.31	0.23	0.29	17.79	ppb
Cadmium	106-1	-0.37	0.53	-0.11	0.01	3481.15	ppb
Cadmium	108-1	0.04	0.09	0.02	0.05	73.68	ppb
Cadmium	111-1	-0.03	0.03	-0.01	0.00		ppb
Calcium	43-1	1.33	0.40	2.18	1.30	68.08	ppb
Calcium	44-1	-6.43	-5.59	-5.37	-5.80		ppb
Chromium	52-2	0.00	0.03	0.03	0.02	104.68	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.06	-0.07	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.30	0.40	0.39	0.36	14.49	ppb
Iron	57-2	0.66	0.32	0.67	0.55	36.34	ppb
Lead	206-1	0.03	0.01	0.02	0.02	73.54	ppb
Lead	207-1	0.00	0.03	0.04	0.02	82.10	ppb
Lead	208-1	0.02	0.02	0.02	0.02	6.73	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	0.12	0.11	0.14	32.19	ppb
Manganese	55-2	0.05	0.02	0.01	0.03	69.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:42:33	DataFile Name :	337CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-8.34	-8.97	-8.15	-8.49		ppb
Potassium	39-2	-6.26	1.94	-4.11	-2.81		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	0.92	0.27	221.08	ppb
Selenium	78-2	0.05	-0.57	-0.71	-0.41		ppb
Selenium	82-1	-1.95	-1.75	-1.51	-1.74		ppb
Silicon	28-1	-17.17	-16.68	-14.33	-16.06		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	81.40	ppb
Sodium	23-2	-1.49	0.21	-1.56	-0.95		ppb
Strontium	86-1	-0.02	-0.03	-0.05	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	233.02	ppb
Sulfur	34-1	-282.84	-229.64	-148.03	-220.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	22.11	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	29.21	ppb
Tin	118-1	0.01	0.02	0.03	0.02	55.88	ppb
Titanium	47-1	0.01	0.00	0.01	0.01	47.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	0.09	0.10	0.09	5.95	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:42:33	DataFile Name :	337CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-14 Instrumnet Name : P7
 Client Sample ID : X27903CR000302.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:46:04 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.08	11.10	9.99	10.72	5.92	ppb
Antimony	121-1	0.10	0.08	0.11	0.10	18.46	ppb
Arsenic	75-2	0.32	0.30	0.29	0.31	5.53	ppb
Barium	135-1	26.13	26.05	25.71	25.96	0.85	ppb
Barium	137-1	26.36	26.39	25.88	26.21	1.11	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.04	9.65	7.75	8.48	12.05	ppb
Boron	11-1	8.55	8.41	9.22	8.73	4.96	ppb
Cadmium	106-1	-0.77	0.51	-0.02	-0.09		ppb
Cadmium	108-1	0.23	0.25	0.14	0.21	27.37	ppb
Cadmium	111-1	-0.04	0.05	0.03	0.01	367.62	ppb
Calcium	43-1	14771.42	14688.83	14698.30	14719.52	0.31	ppb
Calcium	44-1	14845.86	14819.11	14907.64	14857.54	0.31	ppb
Chromium	52-2	-0.10	-0.10	-0.14	-0.11		ppb
Cobalt	59-2	0.11	0.09	0.10	0.10	6.00	ppb
Copper	63-2	262.69	260.84	266.23	263.25	1.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.53	16.95	15.89	16.13	4.59	ppb
Iron	57-2	16.66	16.04	15.15	15.95	4.75	ppb
Lead	206-1	4.13	4.09	4.05	4.09	0.93	ppb
Lead	207-1	3.86	3.70	3.89	3.82	2.73	ppb
Lead	208-1	4.00	3.91	4.00	3.97	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	4595.73	4590.24	4657.11	4614.36	0.80	ppb
Manganese	55-2	11.76	12.08	11.97	11.94	1.36	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-14 Instrumnet Name : P7
 Client Sample ID : X27903CR000302.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:46:04 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.05	15.33	ppb
Molybdenum	95-1	0.14	0.14	0.15	0.14	4.11	ppb
Molybdenum	96-1	0.13	0.11	0.15	0.13	16.34	ppb
Molybdenum	97-1	0.13	0.15	0.13	0.13	8.88	ppb
Molybdenum	98-1	0.17	0.15	0.14	0.15	8.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	89.31	89.11	89.20	89.21	0.11	ppb
Phosphorus	31-2	613.81	624.37	649.20	629.12	2.89	ppb
Potassium	39-2	1366.19	1364.12	1381.72	1370.68	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.12	-0.01		ppb
Selenium	78-2	-0.04	-0.78	-1.27	-0.70		ppb
Selenium	82-1	-1.62	-0.86	-1.82	-1.43		ppb
Silicon	28-1	1279.72	1277.85	1309.21	1288.93	1.36	ppb
Silver	109-1	0.02	0.03	0.03	0.03	13.10	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.66	ppb
Sodium	23-2	23417.82	23252.17	23639.59	23436.53	0.83	ppb
Strontium	86-1	42.46	43.29	42.81	42.86	0.98	ppb
Strontium	88-1	43.68	43.43	43.18	43.43	0.57	ppb
Sulfur	34-1	2828.85	2871.88	2911.65	2870.79	1.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	65.65	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.42	0.53	0.46	0.47	12.38	ppb
Titanium	47-1	0.24	0.27	0.19	0.23	17.39	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	26.78	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	5.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	494.92	498.70	505.45	499.69	1.07	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.70	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-14	Instrumnet Name :	P7
Client Sample ID :	X27903CR000302.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:46:04	DataFile Name :	338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	1205.10	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-15 Instrumnet Name : P7
 Client Sample ID : X27903CR000303.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:49:34 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.45	11.47	11.51	12.14	9.32	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	6.52	ppb
Arsenic	75-2	0.28	0.29	0.26	0.28	6.55	ppb
Barium	135-1	28.95	27.90	28.77	28.54	1.97	ppb
Barium	137-1	28.89	28.45	28.74	28.69	0.78	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.46	8.94	9.15	9.18	2.82	ppb
Boron	11-1	8.95	9.81	9.55	9.44	4.70	ppb
Cadmium	106-1	0.57	0.94	0.36	0.63	46.96	ppb
Cadmium	108-1	0.21	0.08	0.19	0.16	44.06	ppb
Cadmium	111-1	0.08	0.09	0.05	0.08	26.76	ppb
Calcium	43-1	15781.23	15937.76	15771.62	15830.20	0.59	ppb
Calcium	44-1	16014.49	16224.88	15970.43	16069.94	0.85	ppb
Chromium	52-2	-0.05	-0.08	-0.07	-0.07		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	24.25	ppb
Copper	63-2	259.02	259.12	259.08	259.07	0.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.29	14.03	13.77	14.03	1.84	ppb
Iron	57-2	14.71	16.25	13.94	14.97	7.89	ppb
Lead	206-1	0.85	0.90	0.87	0.87	2.82	ppb
Lead	207-1	0.85	0.82	0.81	0.83	3.04	ppb
Lead	208-1	0.86	0.86	0.84	0.85	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	5145.58	5116.96	5002.17	5088.24	1.49	ppb
Manganese	55-2	7.63	7.70	7.57	7.63	0.86	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-15 Instrumnet Name : P7
 Client Sample ID : X27903CR000303.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:49:34 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.38	0.38	0.38	2.09	ppb
Molybdenum	95-1	0.18	0.16	0.15	0.16	6.79	ppb
Molybdenum	96-1	0.23	0.23	0.21	0.23	6.20	ppb
Molybdenum	97-1	0.15	0.19	0.19	0.18	14.58	ppb
Molybdenum	98-1	0.18	0.18	0.14	0.16	12.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.54	9.59	9.45	9.53	0.73	ppb
Phosphorus	31-2	623.61	607.79	614.31	615.23	1.29	ppb
Potassium	39-2	1486.87	1490.25	1487.56	1488.23	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.50	0.12	309.39	ppb
Selenium	78-2	0.43	0.61	0.73	0.59	25.91	ppb
Selenium	82-1	-1.23	-1.17	-2.42	-1.61		ppb
Silicon	28-1	1290.21	1306.63	1299.95	1298.93	0.64	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.79	ppb
Silver	107-1	0.01	0.01	0.00	0.01	39.55	ppb
Sodium	23-2	25840.86	25359.88	25044.46	25415.06	1.58	ppb
Strontium	86-1	46.87	46.60	47.03	46.83	0.46	ppb
Strontium	88-1	47.19	47.85	48.01	47.68	0.91	ppb
Sulfur	34-1	3258.46	3350.42	3312.85	3307.24	1.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	84.28	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	129.37	ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.20	0.31	0.20	0.24	27.07	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	12.78	ppb
Vanadium	51-2	0.03	0.06	0.05	0.05	35.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	201.73	202.47	200.89	201.70	0.39	ppb
Zirconium	90-1	0.48	0.49	0.48	0.48	1.36	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-15	Instrumnet Name :	P7
Client Sample ID :	X27903CR000303.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:49:34	DataFile Name :	339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.49	0.46	0.46	0.47	3.30	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-16 Instrumnet Name : P7
 Client Sample ID : X27903CR000303.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:53:04 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.05	9.11	12.11	10.76	14.14	ppb
Antimony	121-1	0.12	0.16	0.09	0.13	29.14	ppb
Arsenic	75-2	0.32	0.22	0.30	0.28	18.25	ppb
Barium	135-1	35.46	50.11	26.71	37.43	31.59	ppb
Barium	137-1	36.58	50.03	27.19	37.94	30.27	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	61.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.88	16.50	9.91	12.43	28.63	ppb
Boron	11-1	11.75	17.77	9.31	12.94	33.65	ppb
Cadmium	106-1	-0.44	0.83	0.98	0.46	170.51	ppb
Cadmium	108-1	0.18	0.05	0.06	0.10	72.78	ppb
Cadmium	111-1	-0.01	0.10	0.08	0.06	104.59	ppb
Calcium	43-1	20264.34	28547.18	15036.01	21282.51	32.01	ppb
Calcium	44-1	20688.94	28589.41	15253.47	21510.61	31.17	ppb
Chromium	52-2	-0.01	-0.03	-0.06	-0.03		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	17.28	ppb
Copper	63-2	280.50	276.10	277.68	278.09	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.94	12.08	11.79	11.94	1.19	ppb
Iron	57-2	13.08	11.54	13.19	12.60	7.32	ppb
Lead	206-1	4.63	6.51	3.50	4.88	31.19	ppb
Lead	207-1	4.45	5.74	3.26	4.49	27.66	ppb
Lead	208-1	4.54	6.21	3.34	4.70	30.72	ppb
Lithium	6-1						%
Magnesium	24-2	4863.75	4741.36	4772.61	4792.57	1.33	ppb
Manganese	55-2	8.28	8.17	8.13	8.19	0.96	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-16	Instrumnet Name :	P7
Client Sample ID :	X27903CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:53:04	DataFile Name :	340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.06	0.09	29.40	ppb
Molybdenum	95-1	0.23	0.30	0.16	0.23	31.50	ppb
Molybdenum	96-1	0.21	0.26	0.16	0.21	25.77	ppb
Molybdenum	97-1	0.19	0.28	0.17	0.21	24.77	ppb
Molybdenum	98-1	0.22	0.31	0.16	0.23	31.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.33	22.82	22.95	23.03	1.15	ppb
Phosphorus	31-2	608.67	541.00	607.29	585.65	6.60	ppb
Potassium	39-2	1429.09	1425.60	1414.64	1423.11	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.12	-0.01		ppb
Selenium	78-2	-0.02	1.02	-0.47	0.17	437.29	ppb
Selenium	82-1	-1.63	-2.04	-1.48	-1.72		ppb
Silicon	28-1	1770.59	2603.72	1273.19	1882.50	35.71	ppb
Silver	109-1	0.04	0.06	0.04	0.05	22.00	ppb
Silver	107-1	0.04	0.05	0.03	0.04	26.05	ppb
Sodium	23-2	24206.74	23902.64	23742.08	23950.48	0.99	ppb
Strontium	86-1	60.09	81.63	44.58	62.10	29.96	ppb
Strontium	88-1	61.24	83.49	45.93	63.55	29.72	ppb
Sulfur	34-1	6256.04	11436.10	2937.39	6876.51	62.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	84.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.18	0.24	0.11	0.18	35.97	ppb
Titanium	47-1	5.74	0.52	0.25	2.17	142.50	ppb
Uranium	238-1	0.02	0.03	0.01	0.02	44.15	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	2.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.05	215.78	212.72	214.52	0.74	ppb
Zirconium	90-1	0.03	0.04	0.01	0.03	48.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-16	Instrumnet Name :	P7
Client Sample ID :	X27903CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:53:04	DataFile Name :	340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.01	114.58	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-17 Instrumnet Name : P7
 Client Sample ID : X27903CR000305.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:56:35 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.35	10.54	12.37	11.75	8.94	ppb
Antimony	121-1	0.10	0.13	0.11	0.11	11.71	ppb
Arsenic	75-2	0.30	0.33	0.28	0.30	7.71	ppb
Barium	135-1	29.31	29.12	29.46	29.29	0.59	ppb
Barium	137-1	29.35	29.44	29.64	29.47	0.51	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.57	8.69	7.91	8.39	5.03	ppb
Boron	11-1	9.30	9.97	9.54	9.60	3.54	ppb
Cadmium	106-1	0.04	-0.74	0.79	0.03	2642.41	ppb
Cadmium	108-1	0.04	0.02	0.04	0.03	42.60	ppb
Cadmium	111-1	0.02	-0.04	0.07	0.02	332.34	ppb
Calcium	43-1	16262.96	16288.16	16234.33	16261.81	0.17	ppb
Calcium	44-1	16351.05	16528.88	16542.19	16474.04	0.65	ppb
Chromium	52-2	-0.07	-0.06	-0.05	-0.06		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	8.37	ppb
Copper	63-2	297.29	294.99	297.39	296.56	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.15	15.12	14.97	15.08	0.61	ppb
Iron	57-2	15.96	18.56	16.12	16.88	8.63	ppb
Lead	206-1	0.70	0.66	0.68	0.68	3.08	ppb
Lead	207-1	0.65	0.64	0.66	0.65	1.23	ppb
Lead	208-1	0.69	0.67	0.66	0.67	2.09	ppb
Lithium	6-1						%
Magnesium	24-2	5268.15	5269.51	5274.32	5270.66	0.06	ppb
Manganese	55-2	9.07	9.14	9.35	9.19	1.58	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-17 Instrumnet Name : P7
 Client Sample ID : X27903CR000305.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:56:35 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	12.28	ppb
Molybdenum	95-1	0.21	0.18	0.19	0.19	7.59	ppb
Molybdenum	96-1	0.13	0.14	0.14	0.14	2.28	ppb
Molybdenum	97-1	0.15	0.18	0.22	0.18	17.18	ppb
Molybdenum	98-1	0.17	0.18	0.18	0.18	2.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.75	21.95	21.44	21.71	1.18	ppb
Phosphorus	31-2	594.54	629.33	662.48	628.78	5.40	ppb
Potassium	39-2	1524.34	1525.54	1531.31	1527.07	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.36	-0.17	-0.17	0.00	8712.57	ppb
Selenium	82-1	-1.14	-1.36	-1.93	-1.48		ppb
Silicon	28-1	1312.85	1310.35	1301.76	1308.32	0.44	ppb
Silver	109-1	0.01	0.01	0.01	0.01	43.86	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.71	ppb
Sodium	23-2	26281.04	25850.68	26157.86	26096.53	0.85	ppb
Strontium	86-1	47.72	47.55	48.10	47.79	0.59	ppb
Strontium	88-1	48.54	48.98	49.25	48.93	0.74	ppb
Sulfur	34-1	3286.60	3282.95	3294.41	3287.99	0.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	21.87	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1008.80	ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.24	0.34	0.28	0.29	15.81	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	14.91	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	8.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.46	88.45	89.29	88.73	0.55	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	72.45	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-17	Instrumnet Name :	P7
Client Sample ID :	X27903CR000305.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:56:35	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	113.68	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-18 Instrumnet Name : P7
 Client Sample ID : X27903CR000305.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:00:06 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.89	12.86	11.70	11.49	13.03	ppb
Antimony	121-1	0.09	0.09	0.11	0.10	11.71	ppb
Arsenic	75-2	0.30	0.31	0.33	0.31	4.69	ppb
Barium	135-1	27.63	27.15	27.01	27.26	1.18	ppb
Barium	137-1	27.63	27.88	27.12	27.54	1.40	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.25	9.46	8.80	8.84	6.89	ppb
Boron	11-1	9.26	9.88	9.46	9.53	3.36	ppb
Cadmium	106-1	0.24	-0.31	0.85	0.26	222.25	ppb
Cadmium	108-1	0.26	0.10	0.14	0.17	46.77	ppb
Cadmium	111-1	0.08	0.03	0.13	0.08	61.88	ppb
Calcium	43-1	15961.99	15916.24	15894.77	15924.33	0.22	ppb
Calcium	44-1	16323.59	16239.37	16131.19	16231.38	0.59	ppb
Chromium	52-2	-0.04	-0.02	-0.05	-0.04		ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	5.12	ppb
Copper	63-2	280.85	280.10	283.06	281.33	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.86	13.61	13.78	13.75	0.92	ppb
Iron	57-2	14.35	14.46	14.98	14.60	2.33	ppb
Lead	206-1	2.62	2.60	2.71	2.64	2.30	ppb
Lead	207-1	2.36	2.48	2.53	2.45	3.54	ppb
Lead	208-1	2.52	2.56	2.64	2.57	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	5205.21	5232.06	5238.23	5225.17	0.34	ppb
Manganese	55-2	9.59	9.65	9.85	9.69	1.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-18	Instrumnet Name :	P7
Client Sample ID :	X27903CR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:00:06	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	9.08	ppb
Molybdenum	95-1	0.17	0.16	0.17	0.17	2.69	ppb
Molybdenum	96-1	0.14	0.12	0.13	0.13	6.83	ppb
Molybdenum	97-1	0.14	0.15	0.18	0.16	14.17	ppb
Molybdenum	98-1	0.16	0.18	0.18	0.17	8.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.36	51.44	52.12	51.64	0.80	ppb
Phosphorus	31-2	594.68	568.14	596.54	586.45	2.71	ppb
Potassium	39-2	1511.07	1519.73	1532.51	1521.10	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	0.12	0.12	2.07	ppb
Selenium	78-2	0.78	0.20	0.25	0.41	78.86	ppb
Selenium	82-1	-1.50	-0.83	-1.33	-1.22		ppb
Silicon	28-1	1333.30	1308.91	1327.50	1323.24	0.96	ppb
Silver	109-1	0.01	0.01	0.02	0.01	17.51	ppb
Silver	107-1	0.03	0.02	0.03	0.02	21.29	ppb
Sodium	23-2	25636.13	26005.88	25917.42	25853.14	0.75	ppb
Strontium	86-1	46.90	46.63	47.18	46.90	0.59	ppb
Strontium	88-1	47.05	47.90	47.98	47.64	1.08	ppb
Sulfur	34-1	3329.65	3280.36	3288.53	3299.51	0.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	164.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.02	0.02	29.30	ppb
Titanium	47-1	0.38	0.25	0.23	0.29	27.24	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.27	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	9.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	269.62	269.10	270.47	269.73	0.26	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	64.38	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-18	Instrumnet Name :	P7
Client Sample ID :	X27903CR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:00:06	DataFile Name :	342SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-19 Instrumnet Name : P7
 Client Sample ID : X27903CR000308.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:03:36 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.46	10.22	14.09	11.59	18.71	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	9.32	ppb
Arsenic	75-2	0.27	0.24	0.27	0.26	7.71	ppb
Barium	135-1	31.07	31.45	31.49	31.34	0.75	ppb
Barium	137-1	31.65	31.80	31.16	31.54	1.06	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.20	10.18	9.53	9.64	5.18	ppb
Boron	11-1	9.13	9.90	9.83	9.62	4.46	ppb
Cadmium	106-1	0.10	0.95	0.00	0.35	149.40	ppb
Cadmium	108-1	0.10	0.04	0.08	0.07	44.65	ppb
Cadmium	111-1	0.03	0.10	0.02	0.05	85.02	ppb
Calcium	43-1	16548.76	16389.75	16498.93	16479.15	0.49	ppb
Calcium	44-1	16606.10	16703.25	16891.81	16733.72	0.87	ppb
Chromium	52-2	-0.14	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	10.58	ppb
Copper	63-2	228.74	230.42	230.96	230.04	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.71	13.67	14.12	13.83	1.81	ppb
Iron	57-2	14.88	15.04	12.89	14.27	8.37	ppb
Lead	206-1	0.68	0.65	0.64	0.66	3.19	ppb
Lead	207-1	0.59	0.62	0.61	0.60	2.57	ppb
Lead	208-1	0.65	0.65	0.65	0.65	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	5348.85	5383.26	5328.35	5353.49	0.52	ppb
Manganese	55-2	7.31	7.22	7.29	7.27	0.65	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-19	Instrumnet Name :	P7
Client Sample ID :	X27903CR000308.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:03:36	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.07	0.06	8.08	ppb
Molybdenum	95-1	0.19	0.14	0.17	0.17	14.31	ppb
Molybdenum	96-1	0.13	0.13	0.16	0.14	10.11	ppb
Molybdenum	97-1	0.16	0.17	0.17	0.17	5.41	ppb
Molybdenum	98-1	0.20	0.17	0.17	0.18	9.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.63	7.58	7.43	7.55	1.41	ppb
Phosphorus	31-2	619.51	585.67	635.75	613.65	4.16	ppb
Potassium	39-2	1556.10	1547.54	1566.04	1556.56	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.02	-0.95	0.27	-0.22		ppb
Selenium	82-1	-1.09	-1.42	-1.53	-1.34		ppb
Silicon	28-1	1317.46	1297.87	1323.40	1312.91	1.02	ppb
Silver	109-1	0.01	0.01	0.01	0.01	48.75	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.55	ppb
Sodium	23-2	26733.00	26922.50	26493.22	26716.24	0.81	ppb
Strontium	86-1	48.61	49.08	49.58	49.09	0.99	ppb
Strontium	88-1	50.33	50.36	50.17	50.29	0.21	ppb
Sulfur	34-1	3424.24	3320.36	3456.83	3400.48	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.01	0.00	4549.68	ppb
Titanium	47-1	0.28	0.23	0.25	0.25	8.82	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.83	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	12.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	154.41	152.52	154.30	153.74	0.69	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	104.94	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-19	Instrumnet Name :	P7
Client Sample ID :	X27903CR000308.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:03:36	DataFile Name :	343SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-20 Instrumnet Name : P7
 Client Sample ID : X27903CR000308.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:07:06 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.44	10.03	9.98	10.15	2.46	ppb
Antimony	121-1	0.10	0.12	0.10	0.11	9.34	ppb
Arsenic	75-2	0.32	0.32	0.28	0.31	8.08	ppb
Barium	135-1	30.09	29.93	30.13	30.05	0.35	ppb
Barium	137-1	30.26	30.26	30.51	30.35	0.48	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.95	8.94	9.39	9.43	5.35	ppb
Boron	11-1	9.34	10.05	9.87	9.75	3.78	ppb
Cadmium	106-1	0.61	0.37	0.32	0.43	35.82	ppb
Cadmium	108-1	0.08	0.12	0.08	0.09	26.16	ppb
Cadmium	111-1	0.08	0.05	0.06	0.06	23.97	ppb
Calcium	43-1	16480.36	16331.17	16414.15	16408.56	0.46	ppb
Calcium	44-1	16916.68	16667.63	16537.38	16707.23	1.15	ppb
Chromium	52-2	-0.11	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	0.06	0.06	0.08	0.07	13.19	ppb
Copper	63-2	222.94	220.81	223.76	222.50	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.12	13.46	13.56	13.38	1.72	ppb
Iron	57-2	14.08	14.30	13.36	13.91	3.55	ppb
Lead	206-1	2.27	2.21	2.23	2.24	1.32	ppb
Lead	207-1	2.14	2.17	2.13	2.15	0.90	ppb
Lead	208-1	2.19	2.21	2.19	2.20	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	5377.75	5307.54	5341.69	5342.32	0.66	ppb
Manganese	55-2	8.05	8.05	7.91	8.00	0.97	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-20 Instrumnet Name : P7
 Client Sample ID : X27903CR000308.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:07:06 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	17.89	ppb
Molybdenum	95-1	0.16	0.16	0.16	0.16	2.09	ppb
Molybdenum	96-1	0.13	0.14	0.14	0.14	4.25	ppb
Molybdenum	97-1	0.14	0.17	0.19	0.17	12.87	ppb
Molybdenum	98-1	0.17	0.18	0.16	0.17	6.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.32	41.53	41.96	41.60	0.79	ppb
Phosphorus	31-2	614.42	600.81	600.58	605.27	1.31	ppb
Potassium	39-2	1550.35	1526.25	1538.67	1538.42	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	0.12	-0.27	0.28	0.04	649.36	ppb
Selenium	82-1	-1.63	-1.22	-1.31	-1.39		ppb
Silicon	28-1	1340.07	1339.45	1350.59	1343.37	0.47	ppb
Silver	109-1	0.03	0.02	0.02	0.02	29.91	ppb
Silver	107-1	0.03	0.02	0.03	0.03	18.84	ppb
Sodium	23-2	26417.76	26202.24	26626.60	26415.53	0.80	ppb
Strontium	86-1	48.36	49.75	48.33	48.81	1.66	ppb
Strontium	88-1	49.79	49.77	49.96	49.84	0.20	ppb
Sulfur	34-1	3433.98	3473.93	3303.51	3403.81	2.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.14	0.13	0.14	0.14	3.08	ppb
Titanium	47-1	0.34	0.21	0.23	0.26	26.31	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	8.77	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	10.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	216.52	215.98	215.12	215.87	0.33	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	98.75	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-20	Instrumnet Name :	P7
Client Sample ID :	X27903CR000308.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:07:06	DataFile Name :	344SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-21 Instrumnet Name : P7
 Client Sample ID : X27903CR000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:10:35 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.23	13.56	12.38	12.06	13.98	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	4.77	ppb
Arsenic	75-2	0.29	0.31	0.31	0.31	3.24	ppb
Barium	135-1	32.34	32.55	32.43	32.44	0.33	ppb
Barium	137-1	32.44	32.55	33.16	32.71	1.19	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.95	8.89	9.35	9.40	5.66	ppb
Boron	11-1	9.48	9.95	9.83	9.75	2.49	ppb
Cadmium	106-1	-0.92	-0.21	-1.26	-0.80		ppb
Cadmium	108-1	-0.01	0.08	0.08	0.05	97.44	ppb
Cadmium	111-1	-0.03	0.00	-0.07	-0.03		ppb
Calcium	43-1	16475.61	16366.84	16645.55	16496.00	0.85	ppb
Calcium	44-1	16967.23	16781.47	16972.25	16906.98	0.64	ppb
Chromium	52-2	-0.06	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	9.94	ppb
Copper	63-2	205.65	204.93	205.96	205.51	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.40	13.41	14.32	13.71	3.87	ppb
Iron	57-2	12.56	17.99	14.88	15.14	17.97	ppb
Lead	206-1	0.61	0.65	0.61	0.62	4.04	ppb
Lead	207-1	0.55	0.61	0.55	0.57	6.28	ppb
Lead	208-1	0.60	0.65	0.60	0.62	5.16	ppb
Lithium	6-1						%
Magnesium	24-2	5398.99	5417.59	5360.37	5392.32	0.54	ppb
Manganese	55-2	7.41	7.56	7.16	7.38	2.70	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-21 Instrumnet Name : P7
 Client Sample ID : X27903CR000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:10:35 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.05	13.54	ppb
Molybdenum	95-1	0.19	0.14	0.20	0.18	19.25	ppb
Molybdenum	96-1	0.16	0.15	0.14	0.15	6.36	ppb
Molybdenum	97-1	0.19	0.21	0.20	0.20	2.89	ppb
Molybdenum	98-1	0.16	0.16	0.18	0.17	4.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.96	5.86	5.78	5.87	1.50	ppb
Phosphorus	31-2	654.46	602.40	610.22	622.36	4.51	ppb
Potassium	39-2	1559.30	1542.10	1551.51	1550.97	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.50	0.12	306.32	ppb
Selenium	78-2	0.58	-0.05	-0.32	0.07	662.98	ppb
Selenium	82-1	-1.59	-0.91	-1.45	-1.32		ppb
Silicon	28-1	1314.49	1318.70	1334.87	1322.68	0.81	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.12	ppb
Silver	107-1	0.02	0.01	0.01	0.01	31.01	ppb
Sodium	23-2	26747.61	26824.71	26737.95	26770.09	0.18	ppb
Strontium	86-1	50.01	48.76	49.72	49.50	1.32	ppb
Strontium	88-1	50.69	50.03	51.17	50.63	1.12	ppb
Sulfur	34-1	3509.81	3458.88	3525.56	3498.08	1.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	110.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.23	0.26	0.26	0.25	8.00	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	13.33	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	9.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	102.01	102.04	100.41	101.49	0.92	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	105.17	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-21	Instrumnet Name :	P7
Client Sample ID :	X27903CR000310.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:10:35	DataFile Name :	345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	230.36	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-22 Instrumnet Name : P7
 Client Sample ID : X27903CR000310.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:14:06 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.26	16.62	14.07	15.98	10.55	ppb
Antimony	121-1	0.09	0.10	0.10	0.09	8.59	ppb
Arsenic	75-2	0.32	0.30	0.27	0.30	7.30	ppb
Barium	135-1	31.95	31.93	31.82	31.90	0.22	ppb
Barium	137-1	32.46	31.76	32.32	32.18	1.15	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.38	9.63	10.38	9.80	5.31	ppb
Boron	11-1	9.50	9.28	10.11	9.63	4.45	ppb
Cadmium	106-1	0.43	-0.47	0.33	0.10	510.51	ppb
Cadmium	108-1	0.08	0.19	0.17	0.15	39.39	ppb
Cadmium	111-1	0.05	-0.03	0.04	0.02	197.97	ppb
Calcium	43-1	16725.81	16424.94	16359.76	16503.50	1.18	ppb
Calcium	44-1	16922.92	16856.38	16517.88	16765.73	1.30	ppb
Chromium	52-2	-0.10	-0.08	-0.10	-0.09		ppb
Cobalt	59-2	0.10	0.10	0.09	0.10	5.14	ppb
Copper	63-2	177.03	176.82	176.40	176.75	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.00	20.21	19.95	20.05	0.67	ppb
Iron	57-2	22.80	20.22	19.99	21.00	7.43	ppb
Lead	206-1	1.89	1.90	1.90	1.90	0.29	ppb
Lead	207-1	1.82	1.77	1.83	1.80	1.68	ppb
Lead	208-1	1.86	1.89	1.88	1.88	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	5460.67	5467.90	5431.68	5453.42	0.35	ppb
Manganese	55-2	18.33	18.47	18.34	18.38	0.43	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-22	Instrumnet Name :	P7
Client Sample ID :	X27903CR000310.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:14:06	DataFile Name :	346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	9.01	ppb
Molybdenum	95-1	0.21	0.19	0.21	0.20	5.79	ppb
Molybdenum	96-1	0.13	0.13	0.14	0.13	7.53	ppb
Molybdenum	97-1	0.18	0.19	0.19	0.18	3.80	ppb
Molybdenum	98-1	0.17	0.17	0.17	0.17	1.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.49	23.11	23.69	23.43	1.25	ppb
Phosphorus	31-2	623.77	597.56	651.51	624.28	4.32	ppb
Potassium	39-2	1567.93	1541.24	1544.30	1551.16	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.25	0.00		ppb
Selenium	78-2	-0.80	0.23	-0.34	-0.30		ppb
Selenium	82-1	-0.76	-1.50	-1.23	-1.16		ppb
Silicon	28-1	1426.59	1402.97	1398.07	1409.21	1.08	ppb
Silver	109-1	0.01	0.02	0.02	0.02	34.30	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.38	ppb
Sodium	23-2	26920.12	26593.23	26790.94	26768.10	0.62	ppb
Strontium	86-1	48.89	48.54	49.06	48.83	0.54	ppb
Strontium	88-1	50.03	49.80	50.41	50.08	0.62	ppb
Sulfur	34-1	3451.49	3369.31	3449.93	3423.58	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	153.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.08	0.07	0.08	11.54	ppb
Titanium	47-1	0.28	0.29	0.24	0.27	10.04	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	11.05	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	22.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	403.63	403.49	402.59	403.24	0.14	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	47.16	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-22	Instrumnet Name :	P7
Client Sample ID :	X27903CR000310.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:14:06	DataFile Name :	346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.01	226.62	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-23 Instrumnet Name : P7
 Client Sample ID : X27903CR000311.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:17:36 DataFile Name : 347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.36	13.33	14.42	13.04	11.92	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	14.11	ppb
Arsenic	75-2	0.25	0.27	0.29	0.27	7.33	ppb
Barium	135-1	29.65	29.12	28.82	29.20	1.44	ppb
Barium	137-1	30.05	29.15	29.16	29.45	1.74	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.23	9.57	9.69	9.16	8.88	ppb
Boron	11-1	9.26	9.54	10.03	9.61	4.07	ppb
Cadmium	106-1	1.52	-1.19	1.42	0.58	264.31	ppb
Cadmium	108-1	0.08	0.12	0.04	0.08	53.41	ppb
Cadmium	111-1	0.18	-0.03	0.15	0.10	111.08	ppb
Calcium	43-1	16313.14	16140.17	16257.88	16237.06	0.54	ppb
Calcium	44-1	16588.55	16245.59	16249.48	16361.21	1.20	ppb
Chromium	52-2	-0.12	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	31.05	ppb
Copper	63-2	155.61	157.42	154.70	155.91	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.61	46.97	46.50	46.69	0.52	ppb
Iron	57-2	46.03	46.97	47.27	46.76	1.38	ppb
Lead	206-1	0.60	0.64	0.58	0.61	5.74	ppb
Lead	207-1	0.54	0.55	0.60	0.57	6.03	ppb
Lead	208-1	0.57	0.59	0.58	0.58	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	5295.04	5305.73	5256.50	5285.76	0.49	ppb
Manganese	55-2	8.59	8.94	8.81	8.78	2.00	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-23 Instrumnet Name : P7
 Client Sample ID : X27903CR000311.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:17:36 DataFile Name : 347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	3.89	ppb
Molybdenum	95-1	0.16	0.16	0.16	0.16	0.80	ppb
Molybdenum	96-1	0.14	0.13	0.16	0.14	9.60	ppb
Molybdenum	97-1	0.16	0.18	0.21	0.18	12.62	ppb
Molybdenum	98-1	0.18	0.18	0.17	0.18	3.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.51	7.60	7.57	7.56	0.58	ppb
Phosphorus	31-2	607.06	563.56	630.31	600.31	5.64	ppb
Potassium	39-2	1536.09	1529.85	1519.94	1528.63	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	0.50	0.12	306.84	ppb
Selenium	78-2	-0.13	-0.43	0.62	0.02	3151.90	ppb
Selenium	82-1	-1.68	-1.28	-1.24	-1.40		ppb
Silicon	28-1	1314.27	1322.69	1308.60	1315.18	0.54	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.48	ppb
Sodium	23-2	26278.12	26355.56	25663.68	26099.12	1.45	ppb
Strontium	86-1	47.61	48.68	47.50	47.93	1.36	ppb
Strontium	88-1	49.25	49.29	48.86	49.13	0.47	ppb
Sulfur	34-1	3435.37	3331.11	3308.22	3358.24	2.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	389.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.25	0.26	0.29	0.27	7.09	ppb
Uranium	238-1	0.02	0.01	0.01	0.02	18.58	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	1.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	134.39	134.62	133.58	134.20	0.41	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	63.03	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-23	Instrumnet Name :	P7
Client Sample ID :	X27903CR000311.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:17:36	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	178.83	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:21:05	DataFile Name :	348CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.19	1.17	0.57	0.98	35.80	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	56.52	ppb
Arsenic	75-2	0.02	0.01	0.00	0.01	54.18	ppb
Barium	135-1	0.34	0.31	0.29	0.31	8.26	ppb
Barium	137-1	0.27	0.27	0.26	0.27	3.58	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.50	0.38	0.42	16.52	ppb
Boron	11-1	0.65	0.47	0.36	0.49	30.07	ppb
Cadmium	106-1	0.02	-0.26	-0.21	-0.15		ppb
Cadmium	108-1	0.06	-0.01	0.00	0.02	220.68	ppb
Cadmium	111-1	0.00	-0.01	-0.01	-0.01		ppb
Calcium	43-1	8.36	12.33	8.25	9.65	24.11	ppb
Calcium	44-1	2.24	1.56	2.44	2.08	22.19	ppb
Chromium	52-2	0.02	0.01	0.02	0.02	38.85	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	68.46	ppb
Copper	63-2	0.27	0.26	0.25	0.26	3.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.74	0.73	0.72	0.73	1.49	ppb
Iron	57-2	1.21	1.18	1.31	1.23	5.61	ppb
Lead	206-1	488.04	492.31	490.13	490.16	0.44	ppb
Lead	207-1	496.04	496.87	494.56	495.82	0.24	ppb
Lead	208-1	499.19	499.36	495.48	498.01	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	0.79	0.98	0.96	0.91	11.08	ppb
Manganese	55-2	0.39	0.40	0.39	0.39	0.91	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:21:05	DataFile Name :	348CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.02	0.00	190.55	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	44.11	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	14.71	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	34.25	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	8.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.02	0.00	1185.85	ppb
Phosphorus	31-2	-7.31	-9.00	-12.64	-9.65		ppb
Potassium	39-2	1.79	2.48	0.38	1.55	68.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	-0.25	-0.12		ppb
Selenium	78-2	0.59	0.30	0.45	0.45	32.63	ppb
Selenium	82-1	-0.97	-0.92	-1.71	-1.20		ppb
Silicon	28-1	-10.50	-13.05	-8.21	-10.58		ppb
Silver	109-1	0.00	0.00	0.00	0.00	26.25	ppb
Silver	107-1	0.00	0.00	0.00	0.00	40.51	ppb
Sodium	23-2	14.36	10.25	12.38	12.33	16.65	ppb
Strontium	86-1	-0.06	-0.03	-0.03	-0.04		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	8.75	ppb
Sulfur	34-1	231.11	72.81	231.05	178.32	51.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	5.37	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.68	ppb
Tin	118-1	0.23	0.20	0.23	0.22	8.04	ppb
Titanium	47-1	0.04	0.02	0.00	0.02	118.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	78.68	ppb
Vanadium	51-2	0.00	0.01	0.01	0.00	10.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.74	4.26	4.02	4.34	8.47	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:21:05	DataFile Name :	348CCV.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:24:35	DataFile Name :	349CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	0.16	-0.30	-0.01		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	124.32	ppb
Arsenic	75-2	0.00	-0.02	0.00	0.00		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.44	0.21	0.22	0.29	44.82	ppb
Boron	11-1	0.22	0.27	0.44	0.31	36.76	ppb
Cadmium	106-1	0.04	1.28	-0.21	0.37	215.58	ppb
Cadmium	108-1	-0.03	0.00	0.04	0.00	1523.40	ppb
Cadmium	111-1	0.01	0.09	-0.02	0.03	208.30	ppb
Calcium	43-1	0.71	2.90	0.03	1.21	123.58	ppb
Calcium	44-1	-7.77	-6.83	-7.56	-7.39		ppb
Chromium	52-2	-0.01	-0.02	0.00	-0.01		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.08	-0.08	-0.06	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	-0.04	0.01	-0.01		ppb
Iron	57-2	-0.06	-0.13	0.00	-0.06		ppb
Lead	206-1	0.02	0.00	0.01	0.01	139.73	ppb
Lead	207-1	0.01	0.01	0.02	0.01	28.40	ppb
Lead	208-1	0.01	0.01	0.01	0.01	14.77	ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	0.03	-0.17	-0.08		ppb
Manganese	55-2	-0.03	-0.02	-0.01	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:24:35	DataFile Name :	349CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	97-1	0.01	0.00	0.01	0.00	113.46	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-4.14	-6.89	-11.72	-7.58		ppb
Potassium	39-2	-2.63	-1.14	-3.68	-2.48		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.25	-0.25	-0.12		ppb
Selenium	78-2	0.71	-0.22	0.07	0.19	254.57	ppb
Selenium	82-1	-1.50	-1.21	-1.90	-1.54		ppb
Silicon	28-1	-12.26	-12.71	-12.29	-12.42		ppb
Silver	109-1	0.00	0.00	0.00	0.00	45.09	ppb
Silver	107-1	0.01	0.00	0.00	0.00	113.24	ppb
Sodium	23-2	0.50	2.27	0.30	1.02	106.10	ppb
Strontium	86-1	-0.05	0.00	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	0.07	64.94	66.44	43.82	86.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	83.50	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	394.69	ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	-0.04	-0.03	-0.04	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	909.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.02	-0.08	-0.05		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:24:35	DataFile Name :	349CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-24 Instrumnet Name : P7
 Client Sample ID : X27903CR000311.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:28:07 DataFile Name : 350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.00	14.50	11.57	13.69	13.56	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	3.93	ppb
Arsenic	75-2	0.35	0.25	0.32	0.31	16.92	ppb
Barium	135-1	28.11	28.08	28.67	28.29	1.17	ppb
Barium	137-1	28.90	28.47	28.81	28.73	0.79	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.07	9.11	9.42	8.87	7.96	ppb
Boron	11-1	8.89	9.07	9.71	9.22	4.67	ppb
Cadmium	106-1	1.17	0.02	0.54	0.58	100.23	ppb
Cadmium	108-1	0.04	0.06	0.12	0.07	62.92	ppb
Cadmium	111-1	0.10	0.02	0.05	0.06	66.78	ppb
Calcium	43-1	15842.37	15938.13	16200.39	15993.63	1.16	ppb
Calcium	44-1	16407.10	16397.16	16424.88	16409.71	0.09	ppb
Chromium	52-2	-0.08	-0.07	-0.09	-0.08		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	8.53	ppb
Copper	63-2	176.26	178.34	178.55	177.72	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.19	21.94	20.95	21.36	2.43	ppb
Iron	57-2	19.18	23.27	21.28	21.24	9.64	ppb
Lead	206-1	1.09	1.10	1.11	1.10	1.16	ppb
Lead	207-1	1.04	1.05	0.99	1.03	3.28	ppb
Lead	208-1	1.06	1.07	1.05	1.06	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	5288.15	5241.46	5250.29	5259.96	0.47	ppb
Manganese	55-2	12.09	12.17	11.73	12.00	1.96	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-24	Instrumnet Name :	P7
Client Sample ID :	X27903CR000311.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:28:07	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	6.82	ppb
Molybdenum	95-1	0.16	0.18	0.17	0.17	7.26	ppb
Molybdenum	96-1	0.13	0.15	0.15	0.14	4.93	ppb
Molybdenum	97-1	0.16	0.18	0.17	0.17	4.74	ppb
Molybdenum	98-1	0.18	0.14	0.17	0.16	11.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.84	10.95	10.77	10.85	0.85	ppb
Phosphorus	31-2	633.71	649.23	562.84	615.26	7.49	ppb
Potassium	39-2	1516.38	1523.53	1512.15	1517.35	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.49	-0.01		ppb
Selenium	78-2	-0.04	-0.30	0.57	0.07	596.82	ppb
Selenium	82-1	-0.81	-1.76	-1.15	-1.24		ppb
Silicon	28-1	1297.54	1314.24	1352.32	1321.37	2.12	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.45	ppb
Sodium	23-2	26106.53	26149.71	26006.96	26087.73	0.28	ppb
Strontium	86-1	47.72	46.54	47.23	47.16	1.25	ppb
Strontium	88-1	48.64	47.70	48.18	48.17	0.98	ppb
Sulfur	34-1	3136.86	3325.75	3452.35	3304.99	4.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	67.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.21	0.33	0.38	0.31	29.51	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.28	ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	26.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	197.50	198.15	197.57	197.74	0.18	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	21.24	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-24	Instrumnet Name :	P7
Client Sample ID :	X27903CR000311.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:28:07	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	33.61	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-25 Instrumnet Name : P7
 Client Sample ID : X27903CR000312.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:31:36 DataFile Name : 351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.42	13.63	15.19	13.75	10.10	ppb
Antimony	121-1	0.09	0.07	0.07	0.08	13.57	ppb
Arsenic	75-2	0.28	0.28	0.27	0.28	2.47	ppb
Barium	135-1	28.38	29.10	28.93	28.80	1.31	ppb
Barium	137-1	28.39	28.93	28.93	28.75	1.07	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.18	10.31	10.11	9.87	6.09	ppb
Boron	11-1	8.73	9.61	9.60	9.32	5.43	ppb
Cadmium	106-1	-0.15	0.40	-0.38	-0.05		ppb
Cadmium	108-1	0.19	0.12	0.04	0.12	64.76	ppb
Cadmium	111-1	0.01	0.05	0.01	0.02	103.20	ppb
Calcium	43-1	15823.40	15871.99	16091.92	15929.10	0.90	ppb
Calcium	44-1	16034.40	16125.20	16292.72	16150.77	0.81	ppb
Chromium	52-2	-0.08	-0.11	-0.07	-0.09		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	25.80	ppb
Copper	63-2	174.07	172.73	173.79	173.53	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.66	22.54	21.73	22.64	4.27	ppb
Iron	57-2	21.97	21.84	24.97	22.93	7.71	ppb
Lead	206-1	1.02	1.09	1.11	1.07	4.63	ppb
Lead	207-1	0.97	1.02	0.97	0.99	2.87	ppb
Lead	208-1	1.01	1.06	1.04	1.04	2.05	ppb
Lithium	6-1						%
Magnesium	24-2	5196.91	5171.07	5182.08	5183.35	0.25	ppb
Manganese	55-2	10.35	10.54	10.67	10.52	1.51	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-25 Instrumnet Name : P7
 Client Sample ID : X27903CR000312.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:31:36 DataFile Name : 351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	11.67	ppb
Molybdenum	95-1	0.14	0.15	0.19	0.16	13.93	ppb
Molybdenum	96-1	0.15	0.14	0.14	0.14	3.57	ppb
Molybdenum	97-1	0.17	0.15	0.18	0.17	7.73	ppb
Molybdenum	98-1	0.17	0.13	0.15	0.15	13.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.98	4.05	4.02	4.01	0.79	ppb
Phosphorus	31-2	576.41	593.78	529.73	566.64	5.85	ppb
Potassium	39-2	1520.41	1497.86	1507.25	1508.51	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.25	0.00		ppb
Selenium	78-2	0.23	-0.39	0.45	0.10	457.32	ppb
Selenium	82-1	-1.63	-1.36	-1.31	-1.43		ppb
Silicon	28-1	1291.54	1288.09	1285.34	1288.32	0.24	ppb
Silver	109-1	0.01	0.01	0.00	0.01	38.89	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.06	ppb
Sodium	23-2	25737.54	25719.54	25482.10	25646.39	0.56	ppb
Strontium	86-1	46.60	47.12	46.98	46.90	0.57	ppb
Strontium	88-1	47.55	48.33	47.94	47.94	0.81	ppb
Sulfur	34-1	3186.53	3185.98	3157.68	3176.73	0.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	395.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.19	0.29	0.27	0.25	19.93	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.41	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	13.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	169.52	166.66	168.42	168.20	0.86	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	93.82	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-25	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:31:36	DataFile Name :	351SMPL.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-26	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:35:06	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.20	11.68	10.31	10.73	7.67	ppb
Antimony	121-1	0.13	0.14	0.14	0.14	2.39	ppb
Arsenic	75-2	0.24	0.27	0.28	0.27	7.28	ppb
Barium	135-1	28.17	27.82	28.07	28.02	0.65	ppb
Barium	137-1	27.85	28.13	28.26	28.08	0.74	ppb
Beryllium	9-1	0.00	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.02	9.11	8.50	9.21	8.30	ppb
Boron	11-1	8.72	9.18	9.64	9.18	4.97	ppb
Cadmium	106-1	-0.38	-0.41	-0.02	-0.27		ppb
Cadmium	108-1	0.25	0.39	0.28	0.31	22.82	ppb
Cadmium	111-1	-0.01	0.01	0.01	0.01	167.92	ppb
Calcium	43-1	16117.72	15773.80	15740.46	15877.32	1.32	ppb
Calcium	44-1	16308.09	16135.99	16054.02	16166.03	0.80	ppb
Chromium	52-2	-0.13	-0.08	-0.11	-0.10		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	7.96	ppb
Copper	63-2	211.15	210.82	213.14	211.71	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.56	11.81	12.19	11.85	2.70	ppb
Iron	57-2	13.55	13.03	11.85	12.81	6.79	ppb
Lead	206-1	4.00	4.19	4.27	4.15	3.42	ppb
Lead	207-1	3.81	3.92	3.89	3.87	1.48	ppb
Lead	208-1	4.00	4.05	4.07	4.04	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	5113.79	5058.06	5123.88	5098.58	0.70	ppb
Manganese	55-2	8.73	8.89	8.81	8.81	0.95	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-26	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:35:06	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	11.87	ppb
Molybdenum	95-1	0.14	0.15	0.16	0.15	5.39	ppb
Molybdenum	96-1	0.11	0.14	0.13	0.13	10.97	ppb
Molybdenum	97-1	0.20	0.15	0.17	0.18	15.11	ppb
Molybdenum	98-1	0.14	0.17	0.15	0.16	9.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.43	40.78	41.48	41.23	0.94	ppb
Phosphorus	31-2	661.49	565.76	566.03	597.76	9.23	ppb
Potassium	39-2	1485.29	1490.78	1506.51	1494.19	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.12	-0.25	-0.13		ppb
Selenium	78-2	0.42	-1.21	-0.21	-0.34		ppb
Selenium	82-1	-1.44	-1.67	-1.73	-1.61		ppb
Silicon	28-1	1334.00	1306.85	1289.38	1310.08	1.72	ppb
Silver	109-1	0.01	0.02	0.02	0.02	9.98	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.28	ppb
Sodium	23-2	25226.24	24928.89	25593.60	25249.58	1.32	ppb
Strontium	86-1	46.54	45.75	45.97	46.09	0.87	ppb
Strontium	88-1	47.67	47.33	47.16	47.39	0.54	ppb
Sulfur	34-1	3214.22	3119.88	3178.95	3171.01	1.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	83.77	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	229.93	ppb
Tin	118-1	0.05	0.05	0.08	0.06	25.26	ppb
Titanium	47-1	0.21	0.24	0.25	0.24	8.33	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.80	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	20.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	569.18	566.04	572.61	569.28	0.58	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	186.93	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-26	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:35:06	DataFile Name :	352SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-27 Instrumnet Name : P7
 Client Sample ID : X27903CR000315.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:38:36 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.74	21.12	18.94	20.27	5.76	ppb
Antimony	121-1	0.10	0.08	0.09	0.09	10.70	ppb
Arsenic	75-2	0.28	0.31	0.31	0.30	7.16	ppb
Barium	135-1	32.99	32.25	32.68	32.64	1.13	ppb
Barium	137-1	33.58	32.89	33.47	33.31	1.12	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.25	9.82	9.59	9.22	9.22	ppb
Boron	11-1	9.58	9.49	10.65	9.91	6.54	ppb
Cadmium	106-1	-0.21	0.57	-0.51	-0.05		ppb
Cadmium	108-1	0.15	0.12	0.15	0.14	9.89	ppb
Cadmium	111-1	-0.01	0.08	-0.01	0.02	260.44	ppb
Calcium	43-1	16616.74	16612.35	16289.22	16506.10	1.14	ppb
Calcium	44-1	16846.94	16707.07	16447.61	16667.20	1.22	ppb
Chromium	52-2	-0.15	-0.09	-0.12	-0.12		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	2.40	ppb
Copper	63-2	276.57	273.85	275.74	275.39	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.46	25.13	25.50	25.37	0.80	ppb
Iron	57-2	24.94	24.35	26.40	25.23	4.17	ppb
Lead	206-1	2.73	2.75	2.70	2.73	0.92	ppb
Lead	207-1	2.51	2.51	2.48	2.50	0.59	ppb
Lead	208-1	2.61	2.64	2.60	2.62	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	5396.66	5319.69	5308.85	5341.73	0.90	ppb
Manganese	55-2	16.86	16.92	16.94	16.91	0.27	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-27	Instrumnet Name :	P7
Client Sample ID :	X27903CR000315.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:38:36	DataFile Name :	353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	7.30	ppb
Molybdenum	95-1	0.16	0.18	0.14	0.16	13.10	ppb
Molybdenum	96-1	0.16	0.15	0.15	0.15	3.69	ppb
Molybdenum	97-1	0.17	0.17	0.15	0.16	6.88	ppb
Molybdenum	98-1	0.17	0.16	0.16	0.16	3.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.59	9.34	9.76	9.56	2.21	ppb
Phosphorus	31-2	640.20	647.66	620.92	636.26	2.17	ppb
Potassium	39-2	1574.30	1549.45	1553.75	1559.16	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.12	0.18	0.15	0.15	18.05	ppb
Selenium	82-1	-1.53	-0.89	-1.27	-1.23		ppb
Silicon	28-1	1333.75	1343.12	1328.13	1335.00	0.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.13	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.89	ppb
Sodium	23-2	27121.25	26303.25	26612.89	26679.13	1.55	ppb
Strontium	86-1	50.05	49.94	48.47	49.49	1.79	ppb
Strontium	88-1	50.50	50.79	49.99	50.43	0.81	ppb
Sulfur	34-1	3416.09	3402.87	3429.48	3416.15	0.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	89.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	372.30	ppb
Tin	118-1	0.13	0.11	0.13	0.12	10.73	ppb
Titanium	47-1	0.35	0.29	0.31	0.32	9.18	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	4.60	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	10.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.51	228.13	230.36	229.33	0.49	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.42	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-27	Instrumnet Name :	P7
Client Sample ID :	X27903CR000315.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:38:36	DataFile Name :	353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	82.37	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-28 Instrumnet Name : P7
 Client Sample ID : X27903CR000315.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:42:06 DataFile Name : 354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.23	19.67	19.32	19.41	1.18	ppb
Antimony	121-1	0.16	0.12	0.13	0.14	15.15	ppb
Arsenic	75-2	0.28	0.32	0.30	0.30	6.60	ppb
Barium	135-1	40.18	32.71	31.94	34.94	13.02	ppb
Barium	137-1	40.08	33.42	32.64	35.38	11.56	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.21	9.63	10.20	10.35	7.72	ppb
Boron	11-1	10.95	9.55	10.17	10.22	6.83	ppb
Cadmium	106-1	-0.03	0.73	0.17	0.29	135.28	ppb
Cadmium	108-1	0.07	-0.01	0.16	0.08	110.84	ppb
Cadmium	111-1	0.01	0.08	0.02	0.04	97.94	ppb
Calcium	43-1	19934.12	16223.27	16512.03	17556.48	11.76	ppb
Calcium	44-1	20033.37	16467.23	16614.02	17704.87	11.40	ppb
Chromium	52-2	-0.08	-0.07	-0.12	-0.09		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	6.94	ppb
Copper	63-2	274.73	273.68	275.41	274.61	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.68	36.61	37.88	37.39	1.83	ppb
Iron	57-2	36.65	34.56	38.80	36.67	5.78	ppb
Lead	206-1	3.39	2.77	2.80	2.99	11.66	ppb
Lead	207-1	3.07	2.57	2.65	2.76	9.63	ppb
Lead	208-1	3.24	2.67	2.71	2.87	11.02	ppb
Lithium	6-1						%
Magnesium	24-2	5330.82	5282.74	5339.36	5317.64	0.57	ppb
Manganese	55-2	29.83	29.46	29.87	29.72	0.75	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-28	Instrumnet Name :	P7
Client Sample ID :	X27903CR000315.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:42:06	DataFile Name :	354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	17.29	ppb
Molybdenum	95-1	0.22	0.16	0.16	0.18	20.04	ppb
Molybdenum	96-1	0.16	0.13	0.13	0.14	14.19	ppb
Molybdenum	97-1	0.20	0.16	0.18	0.18	11.24	ppb
Molybdenum	98-1	0.18	0.15	0.15	0.16	12.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.81	8.07	7.79	7.89	1.98	ppb
Phosphorus	31-2	639.05	618.35	616.14	624.51	2.02	ppb
Potassium	39-2	1540.31	1531.09	1528.38	1533.26	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.12	-0.01		ppb
Selenium	78-2	0.33	0.46	-0.24	0.18	201.02	ppb
Selenium	82-1	-0.88	-1.17	-1.85	-1.30		ppb
Silicon	28-1	1686.54	1345.96	1367.05	1466.51	13.01	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.82	ppb
Silver	107-1	0.03	0.02	0.02	0.02	24.81	ppb
Sodium	23-2	26010.81	25842.57	26186.87	26013.41	0.66	ppb
Strontium	86-1	58.44	49.24	49.55	52.41	9.97	ppb
Strontium	88-1	59.79	50.01	50.34	53.38	10.40	ppb
Sulfur	34-1	5433.09	3400.59	3521.18	4118.29	27.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	18.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.08	0.06	0.09	32.44	ppb
Titanium	47-1	0.45	0.46	0.37	0.43	11.37	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.59	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	5.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	221.37	221.77	221.73	221.63	0.10	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	51.46	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-28	Instrumnet Name :	P7
Client Sample ID :	X27903CR000315.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:42:06	DataFile Name :	354SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-29 Instrumnet Name : P7
 Client Sample ID : X27903CR000316.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:45:37 DataFile Name : 355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.70	10.86	17.08	13.54	23.60	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	6.96	ppb
Arsenic	75-2	0.28	0.28	0.25	0.27	5.19	ppb
Barium	135-1	30.88	30.23	31.34	30.82	1.82	ppb
Barium	137-1	31.74	30.50	30.92	31.06	2.03	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.97	10.18	9.63	9.26	12.41	ppb
Boron	11-1	8.96	9.37	10.24	9.52	6.86	ppb
Cadmium	106-1	-0.40	-0.45	0.53	-0.11		ppb
Cadmium	108-1	0.06	0.01	0.02	0.03	85.30	ppb
Cadmium	111-1	-0.01	-0.02	0.06	0.01	479.20	ppb
Calcium	43-1	16514.80	16517.87	16425.59	16486.09	0.32	ppb
Calcium	44-1	16705.31	16627.17	16838.94	16723.81	0.64	ppb
Chromium	52-2	-0.13	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	14.63	ppb
Copper	63-2	204.91	203.56	204.73	204.40	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.77	17.18	16.99	16.98	1.21	ppb
Iron	57-2	16.26	17.81	17.62	17.23	4.90	ppb
Lead	206-1	1.14	1.19	1.17	1.17	2.42	ppb
Lead	207-1	1.07	1.13	0.99	1.07	6.58	ppb
Lead	208-1	1.11	1.13	1.09	1.11	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	5386.79	5356.04	5319.79	5354.21	0.63	ppb
Manganese	55-2	9.10	9.18	9.16	9.14	0.43	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-29 Instrumnet Name : P7
 Client Sample ID : X27903CR000316.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:45:37 DataFile Name : 355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	7.51	ppb
Molybdenum	95-1	0.20	0.15	0.20	0.18	17.23	ppb
Molybdenum	96-1	0.16	0.14	0.17	0.15	9.95	ppb
Molybdenum	97-1	0.15	0.15	0.18	0.16	11.08	ppb
Molybdenum	98-1	0.19	0.19	0.17	0.18	6.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.31	13.20	13.54	13.35	1.29	ppb
Phosphorus	31-2	675.27	607.41	622.52	635.06	5.61	ppb
Potassium	39-2	1554.31	1548.47	1552.63	1551.81	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	0.12	0.49	0.62	92.72	ppb
Selenium	78-2	-0.02	-0.11	0.35	0.07	331.67	ppb
Selenium	82-1	-1.84	-1.31	-1.03	-1.39		ppb
Silicon	28-1	1329.65	1328.05	1316.88	1324.86	0.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.51	ppb
Silver	107-1	0.01	0.01	0.02	0.01	15.54	ppb
Sodium	23-2	26506.86	26462.92	26111.19	26360.32	0.82	ppb
Strontium	86-1	49.16	48.95	49.82	49.31	0.92	ppb
Strontium	88-1	50.04	50.12	51.12	50.42	1.19	ppb
Sulfur	34-1	3311.73	3310.66	3407.25	3343.21	1.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	590.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	217.52	ppb
Tin	118-1	0.02	0.02	0.03	0.02	8.36	ppb
Titanium	47-1	0.24	0.27	0.27	0.26	7.12	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	7.20	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	8.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.37	107.09	105.35	106.27	0.82	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	21.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-29	Instrumnet Name :	P7
Client Sample ID :	X27903CR000316.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:45:37	DataFile Name :	355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	385.55	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-30 Instrumnet Name : P7
 Client Sample ID : X27903CR000316.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:49:07 DataFile Name : 356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.43	28.59	28.03	28.68	2.45	ppb
Antimony	121-1	0.17	0.18	0.17	0.17	3.81	ppb
Arsenic	75-2	0.27	0.28	0.29	0.28	2.80	ppb
Barium	135-1	28.72	29.89	29.19	29.27	2.02	ppb
Barium	137-1	29.70	29.73	29.39	29.61	0.64	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.98	11.00	8.86	8.95	22.49	ppb
Boron	11-1	9.74	9.72	10.70	10.05	5.53	ppb
Cadmium	106-1	-0.65	-0.47	-0.15	-0.42		ppb
Cadmium	108-1	0.19	0.26	0.21	0.22	17.35	ppb
Cadmium	111-1	-0.02	-0.02	0.00	-0.02		ppb
Calcium	43-1	16460.36	16627.50	16497.05	16528.30	0.53	ppb
Calcium	44-1	16768.61	16826.53	16790.79	16795.31	0.17	ppb
Chromium	52-2	-0.11	-0.11	-0.12	-0.11		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	3.78	ppb
Copper	63-2	232.15	233.96	236.13	234.08	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.77	16.03	16.11	15.97	1.11	ppb
Iron	57-2	15.13	15.83	16.59	15.85	4.60	ppb
Lead	206-1	3.95	4.06	4.06	4.02	1.55	ppb
Lead	207-1	3.70	3.80	3.69	3.73	1.60	ppb
Lead	208-1	3.83	3.89	3.87	3.86	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	5398.96	5438.25	5418.97	5418.73	0.36	ppb
Manganese	55-2	9.58	9.82	9.64	9.68	1.28	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-30	Instrumnet Name :	P7
Client Sample ID :	X27903CR000316.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:49:07	DataFile Name :	356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.07	0.06	14.38	ppb
Molybdenum	95-1	0.18	0.17	0.16	0.17	6.43	ppb
Molybdenum	96-1	0.14	0.15	0.14	0.15	5.25	ppb
Molybdenum	97-1	0.20	0.19	0.15	0.18	13.85	ppb
Molybdenum	98-1	0.20	0.17	0.17	0.18	11.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.44	38.94	38.29	38.56	0.88	ppb
Phosphorus	31-2	638.83	676.70	646.28	653.94	3.07	ppb
Potassium	39-2	1553.84	1586.65	1547.67	1562.72	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	0.12	-0.01		ppb
Selenium	78-2	1.01	-0.44	-0.35	0.07	1089.74	ppb
Selenium	82-1	-1.29	-1.81	-1.62	-1.58		ppb
Silicon	28-1	1336.94	1334.99	1352.37	1341.43	0.71	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.28	ppb
Silver	107-1	0.02	0.03	0.02	0.02	20.38	ppb
Sodium	23-2	26661.54	27010.32	27014.99	26895.62	0.75	ppb
Strontium	86-1	49.39	47.66	48.88	48.64	1.82	ppb
Strontium	88-1	50.58	48.86	49.51	49.65	1.75	ppb
Sulfur	34-1	3267.29	3293.17	3304.31	3288.26	0.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	202.55	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.13	0.13	0.14	0.14	5.12	ppb
Titanium	47-1	0.23	0.22	0.23	0.23	1.27	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.43	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	13.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	312.70	316.75	318.47	315.97	0.94	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	32.16	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-30	Instrumnet Name :	P7
Client Sample ID :	X27903CR000316.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:49:07	DataFile Name :	356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	17.51	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-32 Instrumnet Name : P7
 Client Sample ID : X27903CR000318.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:52:37 DataFile Name : 357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.62	10.65	13.85	12.04	13.61	ppb
Antimony	121-1	0.09	0.12	0.08	0.10	19.20	ppb
Arsenic	75-2	0.32	0.27	0.21	0.27	19.57	ppb
Barium	135-1	29.24	28.88	28.70	28.94	0.96	ppb
Barium	137-1	29.41	28.78	29.00	29.06	1.09	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.53	9.15	8.24	8.97	7.39	ppb
Boron	11-1	9.53	10.22	9.76	9.84	3.58	ppb
Cadmium	106-1	-0.25	-1.04	-0.12	-0.47		ppb
Cadmium	108-1	0.10	0.17	0.10	0.12	29.90	ppb
Cadmium	111-1	0.00	-0.06	0.01	-0.01		ppb
Calcium	43-1	16477.33	16448.37	16590.39	16505.36	0.45	ppb
Calcium	44-1	16818.34	16898.72	16568.16	16761.74	1.03	ppb
Chromium	52-2	-0.06	-0.07	-0.07	-0.06		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.45	ppb
Copper	63-2	265.17	267.91	264.29	265.79	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.59	15.30	15.29	15.39	1.09	ppb
Iron	57-2	16.60	15.31	17.70	16.54	7.24	ppb
Lead	206-1	4.32	4.30	4.38	4.33	1.03	ppb
Lead	207-1	4.05	3.97	4.04	4.02	1.15	ppb
Lead	208-1	4.16	4.17	4.20	4.18	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	5364.46	5335.62	5371.54	5357.21	0.36	ppb
Manganese	55-2	9.38	9.43	9.61	9.47	1.27	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-32	Instrumnet Name :	P7
Client Sample ID :	X27903CR000318.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:52:37	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	9.67	ppb
Molybdenum	95-1	0.18	0.13	0.18	0.17	16.39	ppb
Molybdenum	96-1	0.13	0.11	0.15	0.13	16.87	ppb
Molybdenum	97-1	0.20	0.17	0.18	0.18	9.39	ppb
Molybdenum	98-1	0.17	0.15	0.17	0.16	7.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.70	28.65	28.78	28.71	0.22	ppb
Phosphorus	31-2	637.31	601.64	639.81	626.25	3.41	ppb
Potassium	39-2	1549.29	1548.62	1560.47	1552.79	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.11	-0.25	0.12	315.13	ppb
Selenium	78-2	0.17	0.24	-0.01	0.13	95.10	ppb
Selenium	82-1	-1.49	-1.44	-1.57	-1.50		ppb
Silicon	28-1	1328.89	1348.71	1343.84	1340.48	0.77	ppb
Silver	109-1	0.06	0.06	0.07	0.06	7.95	ppb
Silver	107-1	0.08	0.07	0.06	0.07	9.10	ppb
Sodium	23-2	26609.67	26147.69	26521.14	26426.17	0.93	ppb
Strontium	86-1	47.51	48.70	48.63	48.28	1.39	ppb
Strontium	88-1	48.78	49.36	48.79	48.98	0.68	ppb
Sulfur	34-1	3331.46	3548.79	3474.24	3451.50	3.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	116.95	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1097.99	ppb
Tin	118-1	0.01	0.01	0.01	0.01	22.77	ppb
Titanium	47-1	0.25	0.21	0.20	0.22	14.02	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	19.90	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	11.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	378.10	379.79	380.24	379.38	0.30	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	131.18	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-32	Instrumnet Name :	P7
Client Sample ID :	X27903CR000318.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:52:37	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	401.69	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-33 Instrumnet Name : P7
 Client Sample ID : X27903CR000324.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:56:07 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.28	7.92	10.21	8.80	13.99	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	5.62	ppb
Arsenic	75-2	0.28	0.27	0.36	0.30	16.16	ppb
Barium	135-1	24.58	24.72	24.81	24.70	0.48	ppb
Barium	137-1	25.09	24.76	25.11	24.99	0.78	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.37	8.59	8.98	8.98	4.36	ppb
Boron	11-1	9.66	9.28	9.56	9.50	2.06	ppb
Cadmium	106-1	0.19	0.33	-0.54	-0.01		ppb
Cadmium	108-1	0.28	0.21	0.19	0.23	19.73	ppb
Cadmium	111-1	0.06	0.06	0.00	0.04	95.75	ppb
Calcium	43-1	15272.46	15170.31	15237.03	15226.60	0.34	ppb
Calcium	44-1	15577.66	15268.65	15411.23	15419.18	1.00	ppb
Chromium	52-2	-0.06	-0.06	-0.02	-0.05		ppb
Cobalt	59-2	0.08	0.06	0.08	0.07	13.77	ppb
Copper	63-2	326.01	326.68	327.70	326.80	0.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.59	13.08	13.36	13.34	1.92	ppb
Iron	57-2	15.24	13.93	13.29	14.15	7.01	ppb
Lead	206-1	2.14	2.16	2.17	2.16	0.72	ppb
Lead	207-1	2.03	2.00	2.11	2.05	2.67	ppb
Lead	208-1	2.06	2.11	2.15	2.11	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	4877.03	4826.87	4891.86	4865.25	0.70	ppb
Manganese	55-2	6.36	6.20	6.32	6.29	1.31	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-33 Instrumnet Name : P7
 Client Sample ID : X27903CR000324.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:56:07 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	14.66	ppb
Molybdenum	95-1	0.19	0.19	0.17	0.18	5.84	ppb
Molybdenum	96-1	0.15	0.15	0.12	0.14	11.92	ppb
Molybdenum	97-1	0.23	0.15	0.17	0.18	23.97	ppb
Molybdenum	98-1	0.18	0.16	0.16	0.16	6.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	68.12	67.21	67.55	67.62	0.68	ppb
Phosphorus	31-2	512.53	589.15	551.86	551.18	6.95	ppb
Potassium	39-2	1432.61	1446.41	1439.42	1439.48	0.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.25	0.00		ppb
Selenium	78-2	-0.06	0.16	0.48	0.19	141.04	ppb
Selenium	82-1	-0.94	-1.03	-1.70	-1.22		ppb
Silicon	28-1	1262.27	1266.86	1289.88	1273.00	1.16	ppb
Silver	109-1	0.00	0.00	0.01	0.01	81.48	ppb
Silver	107-1	0.01	0.01	0.02	0.01	40.71	ppb
Sodium	23-2	24921.02	24342.19	24730.16	24664.46	1.20	ppb
Strontium	86-1	44.03	43.60	43.33	43.66	0.82	ppb
Strontium	88-1	44.81	44.40	43.91	44.37	1.02	ppb
Sulfur	34-1	3029.60	3091.80	3383.85	3168.41	5.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	15.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	177.66	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.26	0.22	0.45	0.31	39.19	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.89	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	12.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	557.13	555.80	564.80	559.24	0.87	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	62.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-33	Instrumnet Name :	P7
Client Sample ID :	X27903CR000324.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:56:07	DataFile Name :	358SMPL.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-34 Instrumnet Name : P7
 Client Sample ID : X27903CR000324.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:59:37 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.92	8.10	8.25	7.42	17.59	ppb
Antimony	121-1	0.10	0.08	0.10	0.09	14.06	ppb
Arsenic	75-2	0.28	0.23	0.22	0.25	12.65	ppb
Barium	135-1	26.96	27.69	27.36	27.33	1.34	ppb
Barium	137-1	27.26	27.41	27.56	27.41	0.54	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.93	8.58	9.24	8.92	3.71	ppb
Boron	11-1	9.08	9.41	9.87	9.45	4.17	ppb
Cadmium	106-1	0.35	-0.98	0.56	-0.02		ppb
Cadmium	108-1	0.36	0.10	0.23	0.23	55.49	ppb
Cadmium	111-1	0.07	-0.03	0.06	0.04	147.15	ppb
Calcium	43-1	16388.52	16695.86	16312.10	16465.49	1.23	ppb
Calcium	44-1	16593.34	16758.34	16742.30	16698.00	0.54	ppb
Chromium	52-2	-0.13	-0.15	-0.11	-0.13		ppb
Cobalt	59-2	0.12	0.12	0.12	0.12	1.24	ppb
Copper	63-2	386.11	392.10	385.12	387.78	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.56	15.20	15.40	15.39	1.20	ppb
Iron	57-2	16.29	16.82	16.86	16.66	1.91	ppb
Lead	206-1	3.06	3.01	2.99	3.02	1.24	ppb
Lead	207-1	2.94	2.78	2.76	2.83	3.34	ppb
Lead	208-1	2.94	2.89	2.91	2.91	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	5304.90	5367.19	5257.18	5309.76	1.04	ppb
Manganese	55-2	4.69	4.93	4.83	4.82	2.56	ppb

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-34 Instrumnet Name : P7
 Client Sample ID : X27903CR000324.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:59:37 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	9.55	ppb
Molybdenum	95-1	0.19	0.15	0.15	0.17	13.65	ppb
Molybdenum	96-1	0.14	0.16	0.13	0.14	10.73	ppb
Molybdenum	97-1	0.22	0.14	0.19	0.18	21.33	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	4.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	62.60	64.24	62.53	63.12	1.53	ppb
Phosphorus	31-2	628.50	647.21	608.64	628.12	3.07	ppb
Potassium	39-2	1551.84	1555.39	1548.10	1551.78	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.25	-0.25	-0.13		ppb
Selenium	78-2	0.20	0.05	0.13	0.13	56.40	ppb
Selenium	82-1	-1.18	-1.29	-1.32	-1.26		ppb
Silicon	28-1	1359.07	1379.22	1367.00	1368.43	0.74	ppb
Silver	109-1	0.02	0.01	0.01	0.01	10.28	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.86	ppb
Sodium	23-2	26871.33	26639.76	26632.63	26714.58	0.51	ppb
Strontium	86-1	47.48	47.09	47.21	47.26	0.43	ppb
Strontium	88-1	48.41	48.60	48.71	48.57	0.31	ppb
Sulfur	34-1	3130.98	3246.76	3268.22	3215.32	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	136.75	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.27	0.24	0.23	0.24	9.18	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.92	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	13.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	434.94	445.47	439.94	440.12	1.20	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	117.02	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-34	Instrumnet Name :	P7
Client Sample ID :	X27903CR000324.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:59:37	DataFile Name :	359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	115.39	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:03:07	DataFile Name :	360CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.21	0.99	0.47	0.89	42.39	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	69.40	ppb
Arsenic	75-2	0.00	0.00	0.00	0.00	77.39	ppb
Barium	135-1	0.04	0.04	0.03	0.04	21.53	ppb
Barium	137-1	0.05	0.04	0.04	0.04	13.43	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.04	0.39	0.45	0.63	57.25	ppb
Boron	11-1	0.58	0.55	0.45	0.53	13.20	ppb
Cadmium	106-1	0.28	-0.11	0.23	0.13	161.91	ppb
Cadmium	108-1	0.04	0.04	0.04	0.04	0.91	ppb
Cadmium	111-1	0.02	-0.01	0.01	0.01	185.14	ppb
Calcium	43-1	4.87	3.09	3.98	3.98	22.42	ppb
Calcium	44-1	-3.21	-3.75	-3.60	-3.52		ppb
Chromium	52-2	-0.01	-0.04	0.03	-0.01		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	153.49	ppb
Copper	63-2	0.06	0.04	0.07	0.06	20.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.20	1.10	1.06	1.12	6.52	ppb
Iron	57-2	1.58	0.51	0.88	0.99	54.61	ppb
Lead	206-1	494.04	482.75	493.13	489.98	1.28	ppb
Lead	207-1	500.91	483.22	497.95	494.02	1.92	ppb
Lead	208-1	502.15	487.01	503.15	497.44	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	0.56	0.46	0.52	0.52	9.99	ppb
Manganese	55-2	0.24	0.25	0.24	0.24	3.74	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:03:07	DataFile Name :	360CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	42.49	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	67.35	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	56.37	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	40.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.00	0.00	245.22	ppb
Phosphorus	31-2	-8.23	3.21	-20.84	-8.62		ppb
Potassium	39-2	-1.31	-1.54	-3.98	-2.28		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	0.52	0.00	11986.32	ppb
Selenium	78-2	-0.02	0.11	1.04	0.38	154.84	ppb
Selenium	82-1	-1.60	-1.09	-1.37	-1.35		ppb
Silicon	28-1	-10.06	-11.69	-13.50	-11.75		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	38.46	ppb
Sodium	23-2	20.59	18.42	18.00	19.00	7.30	ppb
Strontium	86-1	-0.02	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	20.42	ppb
Sulfur	34-1	152.79	68.50	-19.25	67.34	127.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	45.59	ppb
Thallium	205-1	0.01	0.00	0.00	0.01	28.05	ppb
Tin	118-1	0.17	0.17	0.18	0.17	3.22	ppb
Titanium	47-1	0.01	0.02	-0.02	0.00	415.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	53.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.00	0.94	0.78	0.91	12.59	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:03:07	DataFile Name :	360CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB59 Instrumnet Name : P7
 Client Sample ID : CCB59 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 13:06:37 DataFile Name : 361CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.69	0.68	1.13	0.83	30.96	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	440.60	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	186.44	ppb
Barium	135-1	0.00	0.01	0.01	0.01	37.96	ppb
Barium	137-1	0.01	0.02	0.00	0.01	135.86	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.01	0.21	0.33	0.18	99.12	ppb
Boron	11-1	0.29	0.43	0.32	0.34	22.45	ppb
Cadmium	106-1	-0.57	0.32	0.05	-0.07		ppb
Cadmium	108-1	0.00	-0.03	-0.01	-0.01		ppb
Cadmium	111-1	-0.04	0.02	0.00	0.00		ppb
Calcium	43-1	1.09	3.31	0.56	1.65	88.40	ppb
Calcium	44-1	-7.58	-7.93	-7.63	-7.71		ppb
Chromium	52-2	-0.04	0.00	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.01	-0.03	0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.51	0.55	0.62	0.56	9.76	ppb
Iron	57-2	-0.19	0.11	0.41	0.11	271.14	ppb
Lead	206-1	0.01	0.01	0.03	0.02	72.07	ppb
Lead	207-1	0.03	0.02	0.01	0.02	29.02	ppb
Lead	208-1	0.01	0.02	0.03	0.02	31.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.25	0.44	0.44	0.38	28.48	ppb
Manganese	55-2	0.07	0.04	0.04	0.05	27.25	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:06:37	DataFile Name :	361CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-4.37	-9.75	-9.78	-7.96		ppb
Potassium	39-2	-2.51	-0.78	-2.81	-2.04		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	-0.07	0.24	0.66	0.28	133.10	ppb
Selenium	82-1	-1.49	-1.62	-0.90	-1.34		ppb
Silicon	28-1	-15.39	-17.27	-15.48	-16.05		ppb
Silver	109-1	0.00	0.00	0.00	0.00	17.03	ppb
Silver	107-1	0.00	0.01	0.00	0.00	86.06	ppb
Sodium	23-2	23.05	22.70	21.40	22.38	3.88	ppb
Strontium	86-1	-0.05	-0.07	-0.05	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	53.25	ppb
Sulfur	34-1	-45.74	-174.57	-190.99	-137.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	37.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	-0.01	0.00	1049.84	ppb
Titanium	47-1	-0.04	-0.04	-0.04	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	146.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.59	0.44	0.48	0.51	14.89	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:06:37	DataFile Name :	361CCBE.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-35 Instrumnet Name : P7
 Client Sample ID : X27903CR000330.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 13:10:08 DataFile Name : 362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.39	12.37	10.49	11.08	10.07	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	4.86	ppb
Arsenic	75-2	0.34	0.30	0.33	0.32	7.27	ppb
Barium	135-1	29.80	29.83	29.21	29.61	1.17	ppb
Barium	137-1	30.46	30.22	29.61	30.10	1.46	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.32	9.10	8.39	8.60	5.01	ppb
Boron	11-1	8.89	9.52	10.15	9.52	6.64	ppb
Cadmium	106-1	0.57	1.14	-0.20	0.51	133.24	ppb
Cadmium	108-1	0.04	0.10	0.08	0.07	45.19	ppb
Cadmium	111-1	0.07	0.10	0.01	0.06	81.39	ppb
Calcium	43-1	16281.94	16204.88	16217.21	16234.67	0.25	ppb
Calcium	44-1	16434.84	16365.16	16562.21	16454.07	0.61	ppb
Chromium	52-2	-0.12	-0.10	-0.09	-0.10		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	19.13	ppb
Copper	63-2	217.57	218.99	222.93	219.83	1.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.66	16.10	16.38	16.05	2.24	ppb
Iron	57-2	16.58	15.97	16.61	16.39	2.21	ppb
Lead	206-1	0.52	0.57	0.57	0.55	5.65	ppb
Lead	207-1	0.53	0.54	0.53	0.53	0.83	ppb
Lead	208-1	0.55	0.56	0.55	0.55	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	5183.33	5277.00	5284.99	5248.44	1.08	ppb
Manganese	55-2	8.22	8.33	8.20	8.25	0.84	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-35	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:10:08	DataFile Name :	362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	14.97	ppb
Molybdenum	95-1	0.14	0.16	0.16	0.15	7.89	ppb
Molybdenum	96-1	0.13	0.13	0.12	0.13	6.64	ppb
Molybdenum	97-1	0.19	0.14	0.18	0.17	15.17	ppb
Molybdenum	98-1	0.16	0.17	0.15	0.16	4.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.64	5.71	5.75	5.70	0.99	ppb
Phosphorus	31-2	664.51	631.77	591.19	629.16	5.84	ppb
Potassium	39-2	1526.79	1530.04	1529.40	1528.74	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	-0.25	-0.25	-0.25		ppb
Selenium	78-2	0.42	-0.14	0.28	0.18	158.84	ppb
Selenium	82-1	-1.23	-1.45	-1.36	-1.35		ppb
Silicon	28-1	1285.35	1304.49	1285.14	1291.66	0.86	ppb
Silver	109-1	0.00	0.00	0.01	0.00	22.60	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.11	ppb
Sodium	23-2	25951.64	26160.23	26156.27	26089.38	0.46	ppb
Strontium	86-1	47.62	48.04	48.52	48.06	0.93	ppb
Strontium	88-1	48.99	49.29	48.72	49.00	0.58	ppb
Sulfur	34-1	3381.32	3410.36	3331.60	3374.43	1.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	84.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	68.69	ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.29	0.21	0.23	0.25	16.08	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	4.28	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	12.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	107.87	106.93	107.71	107.51	0.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.79	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-35	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:10:08	DataFile Name :	362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	4233.48	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:13:39	DataFile Name :	363CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.23	-0.17	-0.02		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	51.20	ppb
Arsenic	75-2	-0.01	0.02	-0.01	0.00	7973.46	ppb
Barium	135-1	0.04	0.02	0.03	0.03	43.14	ppb
Barium	137-1	0.04	0.03	0.04	0.04	26.37	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.27	0.38	0.38	30.80	ppb
Boron	11-1	0.53	0.45	0.44	0.47	10.95	ppb
Cadmium	106-1	1.01	0.30	0.66	0.65	54.11	ppb
Cadmium	108-1	0.06	0.04	-0.01	0.03	106.31	ppb
Cadmium	111-1	0.07	0.02	0.05	0.05	51.79	ppb
Calcium	43-1	2.83	-0.03	3.20	2.00	88.57	ppb
Calcium	44-1	-4.73	-5.80	-6.22	-5.59		ppb
Chromium	52-2	0.01	0.01	-0.01	0.00	329.24	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	281.13	ppb
Copper	63-2	0.00	-0.01	0.02	0.01	240.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.13	0.11	0.10	0.11	15.16	ppb
Iron	57-2	0.42	0.17	0.22	0.27	46.80	ppb
Lead	206-1	497.39	488.53	497.01	494.31	1.01	ppb
Lead	207-1	501.49	486.30	495.94	494.58	1.55	ppb
Lead	208-1	503.07	490.33	497.65	497.02	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	0.19	0.13	0.17	20.58	ppb
Manganese	55-2	0.04	0.06	0.04	0.04	23.26	ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:13:39	DataFile Name :	363CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	33.37	ppb
Molybdenum	95-1	0.01	0.02	0.01	0.01	25.49	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.00	38.40	ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	89.82	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	31.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-4.67	-10.74	-8.60	-8.00		ppb
Potassium	39-2	-3.96	-2.52	-5.50	-3.99		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.25	-0.25	-0.13		ppb
Selenium	78-2	-0.30	0.34	-0.82	-0.26		ppb
Selenium	82-1	-1.39	-1.90	-1.15	-1.48		ppb
Silicon	28-1	-14.60	-13.46	-14.50	-14.19		ppb
Silver	109-1	0.01	0.00	0.00	0.00	151.80	ppb
Silver	107-1	0.00	0.00	0.01	0.00	40.30	ppb
Sodium	23-2	2.74	2.13	2.24	2.37	13.70	ppb
Strontium	86-1	-0.05	-0.02	-0.04	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	34.08	ppb
Sulfur	34-1	-103.84	-12.39	-111.52	-75.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	66.58	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	99.65	ppb
Tin	118-1	-0.01	0.00	0.00	-0.01		ppb
Titanium	47-1	0.03	0.05	0.01	0.03	52.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	32.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.35	0.30	0.43	0.36	17.97	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:13:39	DataFile Name :	363CCV.d

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

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB60 Instrumnet Name : P7
 Client Sample ID : CCB60 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 13:17:09 DataFile Name : 364CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	-0.10	-0.17	-0.06		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	288.08	ppb
Arsenic	75-2	0.00	-0.02	0.00	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.44	0.61	0.10	0.38	67.54	ppb
Boron	11-1	0.35	0.24	0.11	0.23	52.53	ppb
Cadmium	106-1	-0.26	0.55	-1.19	-0.30		ppb
Cadmium	108-1	0.02	0.02	-0.03	0.00	1057.24	ppb
Cadmium	111-1	-0.02	0.04	-0.08	-0.02		ppb
Calcium	43-1	3.68	2.59	0.38	2.22	75.96	ppb
Calcium	44-1	-6.96	-6.61	-6.35	-6.64		ppb
Chromium	52-2	-0.03	0.01	0.00	-0.01		ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.07	-0.07	-0.07	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.08	-0.01	-0.08	-0.06		ppb
Iron	57-2	-0.50	0.11	-0.01	-0.13		ppb
Lead	206-1	0.02	0.02	0.03	0.03	16.50	ppb
Lead	207-1	0.01	0.02	0.02	0.01	33.71	ppb
Lead	208-1	0.02	0.02	0.03	0.02	14.10	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	0.19	-0.15	0.07	268.50	ppb
Manganese	55-2	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:17:09	DataFile Name :	364CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-19.46	-11.99	-5.85	-12.43		ppb
Potassium	39-2	-5.52	-3.06	-2.76	-3.78		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.25	0.14	0.13	0.01	4231.77	ppb
Selenium	78-2	0.64	-0.20	0.09	0.18	239.09	ppb
Selenium	82-1	-1.13	-1.69	-1.64	-1.49		ppb
Silicon	28-1	-15.96	-15.22	-15.92	-15.70		ppb
Silver	109-1	0.00	0.00	0.00	0.00	49.75	ppb
Silver	107-1	0.00	0.00	0.00	0.00	57.63	ppb
Sodium	23-2	-0.19	0.65	-1.18	-0.24		ppb
Strontium	86-1	-0.06	-0.03	-0.07	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	540.69	ppb
Sulfur	34-1	-145.96	-71.08	-160.30	-125.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	26.79	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1993.67	ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.04	0.00	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	468.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.17	-0.21	-0.16		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:17:09	DataFile Name :	364CCBE.d

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

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:45:40	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	83	58	72	17.62	cps
Antimony	121-1	33	25	58	39	44.62	cps
Arsenic	75-2	11	0	11	7	86.60	cps
Barium	135-1	50	17	33	33	50.00	cps
Barium	137-1	58	83	50	64	27.15	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	9049800	9048064	8884690	8994185	1.05	cps
Bismuth	209-2	6117310	6099970	6160993	6126091	0.51	cps
Boron	10-1	8	50	8	22	108.27	cps
Boron	11-1	150	125	133	136	9.35	cps
Cadmium	106-1	2817	2292	2367	2492	11.40	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1966	1606	1658	1743	11.17	cps
Calcium	43-1	217	158	217	197	17.08	cps
Calcium	44-1	22343	21567	21283	21731	2.53	cps
Chromium	52-2	2234	2227	2104	2188	3.35	cps
Cobalt	59-2	153	160	177	163	7.36	cps
Copper	63-2	1123	1173	1190	1162	2.99	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	92	42	42	58	49.48	cps
Erbium	164-2	33	17	30	27	33.06	cps
Gadolinium	160-2	23	43	33	33	30.00	cps
Gadolinium	160-1	92	50	67	69	30.20	cps
Holmium	165-1	14240744	14379716	14367586	14329349	0.54	cps
Holmium	165-2	8108794	8090883	8234812	8144830	0.96	cps
Indium	115-2	2480393	2461205	2462986	2468195	0.43	cps
Indium	115-1	11143872	11114670	11017992	11092178	0.59	cps
Iron	56-2	4412	4751	4734	4632	4.13	cps
Iron	57-2	106	89	94	96	8.81	cps
Lead	206-1	1133	989	895	1006	11.97	cps
Lead	207-1	895	917	900	904	1.28	cps
Lead	208-1	4178	4061	3717	3986	6.02	cps
Lithium	6-1	449057	441359	445622	445346	0.87	cps
Magnesium	24-2	125	150	133	136	9.35	cps
Manganese	55-2	143	130	137	137	4.88	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:45:40	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	258	317	286	10.23	cps
Molybdenum	95-1	100	58	50	69	38.58	cps
Molybdenum	96-1	133	133	133	133	0.00	cps
Molybdenum	97-1	33	33	75	47	50.95	cps
Molybdenum	98-1	142	150	100	131	20.52	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	107	123	117	116	7.26	cps
Phosphorus	31-2	242	267	275	261	6.64	cps
Potassium	39-2	31509	30867	32161	31512	2.05	cps
Rhodium	103-1	10261221	10289020	10375191	10308477	0.58	cps
Rhodium	103-2	5744652	5754401	5705859	5734971	0.45	cps
Scandium	45-2	371890	366114	365297	367767	0.98	cps
Scandium	45-1	6685942	6813058	6736330	6745110	0.95	cps
Selenium	82-1	435	371	324	376	14.81	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	94	115	97	17.34	cps
Silicon	28-1	913574	912495	916576	914215	0.23	cps
Silver	109-1	25	33	50	36	35.25	cps
Silver	107-1	42	42	33	39	12.38	cps
Sodium	23-2	24746	24263	25523	24844	2.56	cps
Strontium	86-1	1067	933	992	997	6.70	cps
Strontium	88-1	267	225	258	250	8.82	cps
Sulfur	34-1	328831	323373	328267	326823	0.92	cps
Terbium	159-1	15055953	14996375	15040775	15031034	0.21	cps
Terbium	159-2	8225674	8249728	8225919	8233774	0.17	cps
Thallium	203-1	50	92	67	69	30.20	cps
Thallium	205-1	258	267	158	228	26.47	cps
Tin	118-1	817	617	658	697	15.13	cps
Titanium	47-1	150	175	158	161	7.90	cps
Uranium	238-1	158	217	217	197	17.08	cps
Vanadium	51-2	17	0	10	9	94.38	cps
Yttrium	89-2	1984300	1979734	1988708	1984247	0.23	cps
Yttrium	89-1	11806069	11773893	11867820	11815927	0.40	cps
Zinc	66-2	190	217	317	241	27.70	cps
Zirconium	90-1	783	700	700	728	6.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:45:40	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	142	175	181	23.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:54:11	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2717	2542	2892	2717	6.44	cps
Antimony	121-1	21693	20966	20708	21122	2.42	cps
Arsenic	75-2	406	515	506	475	12.75	cps
Barium	135-1	29833	28956	29558	29449	1.52	cps
Barium	137-1	49799	50493	50485	50259	0.79	cps
Beryllium	9-1	1000	1133	1161	1098	7.84	cps
Bismuth	209-1	8861137	8992982	9012484	8955534	0.92	cps
Bismuth	209-2	6082888	6102395	6142900	6109394	0.50	cps
Boron	10-1	3992	3726	3784	3834	3.66	cps
Boron	11-1	21441	21641	21249	21444	0.91	cps
Cadmium	106-1	2684	2584	2850	2706	4.98	cps
Cadmium	108-1	229	196	171	199	14.73	cps
Cadmium	111-1	4673	4301	4572	4515	4.26	cps
Calcium	43-1	16310	16577	16360	16415	0.86	cps
Calcium	44-1	288680	292347	289693	290240	0.65	cps
Chromium	52-2	10604	11154	11054	10938	2.68	cps
Cobalt	59-2	7209	7355	7359	7308	1.17	cps
Copper	63-2	11461	11745	11244	11484	2.19	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	108	83	83	92	15.74	cps
Erbium	164-2	63	30	17	37	65.55	cps
Gadolinium	160-2	17	33	40	30	40.05	cps
Gadolinium	160-1	50	58	83	64	27.15	cps
Holmium	165-1	14506171	14306253	14206095	14339506	1.07	cps
Holmium	165-2	8226993	8199435	8261313	8229247	0.38	cps
Indium	115-2	2431438	2457995	2465400	2451611	0.73	cps
Indium	115-1	10989694	11008524	11083201	11027140	0.45	cps
Iron	56-2	179250	179747	181396	180131	0.62	cps
Iron	57-2	4668	4845	4484	4666	3.87	cps
Lead	206-1	10566	10927	10443	10645	2.36	cps
Lead	207-1	9237	9159	8942	9113	1.68	cps
Lead	208-1	41337	42327	41538	41734	1.25	cps
Lithium	6-1	461134	453053	450354	454847	1.23	cps
Magnesium	24-2	150415	151081	149035	150177	0.69	cps
Manganese	55-2	2410	2524	2240	2391	5.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:54:11	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20916	20866	21258	21014	1.02	cps
Molybdenum	95-1	28121	27085	27970	27725	2.02	cps
Molybdenum	96-1	30851	30851	29891	30531	1.82	cps
Molybdenum	97-1	17678	17503	17153	17445	1.53	cps
Molybdenum	98-1	45423	43643	43877	44314	2.18	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	2004	2077	2054	2045	1.83	cps
Phosphorus	31-2	342	317	308	322	5.38	cps
Potassium	39-2	174314	178554	177490	176786	1.25	cps
Rhodium	103-1	10272355	10191980	10258936	10241090	0.42	cps
Rhodium	103-2	5653296	5660842	5758935	5691024	1.04	cps
Scandium	45-1	6795552	6778368	6790576	6788166	0.13	cps
Scandium	45-2	360168	368270	367496	365311	1.22	cps
Selenium	82-1	1134	1010	1009	1051	6.82	cps
Selenium	77-2	13	43	77	44	71.29	cps
Selenium	78-2	254	230	241	241	4.99	cps
Silicon	28-1	950582	949595	947560	949245	0.16	cps
Silver	109-1	15976	16485	16911	16457	2.84	cps
Silver	107-1	17962	17603	17720	17762	1.03	cps
Sodium	23-2	303835	305705	306797	305446	0.49	cps
Strontium	86-1	5151	4684	4626	4820	5.97	cps
Strontium	88-1	34033	35404	34492	34643	2.01	cps
Sulfur	34-1	329149	325403	325960	326837	0.62	cps
Terbium	159-1	15072927	15035846	14940793	15016522	0.45	cps
Terbium	159-2	8235118	8288348	8234506	8252657	0.37	cps
Thallium	203-1	11347	11455	11330	11377	0.60	cps
Thallium	205-1	27847	27721	27429	27666	0.77	cps
Tin	118-1	47883	47548	47189	47540	0.73	cps
Titanium	47-1	7761	8269	8086	8039	3.20	cps
Uranium	238-1	41242	41208	41827	41425	0.84	cps
Vanadium	51-2	17464	16820	17307	17197	1.95	cps
Yttrium	89-1	11937026	11834793	11939188	11903669	0.50	cps
Yttrium	89-2	1964938	1966458	2003567	1978321	1.11	cps
Zinc	66-2	1783	1747	1790	1773	1.32	cps
Zirconium	90-1	15851	15392	14942	15395	2.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:54:11	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3534	3167	3309	3337	5.54	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 14:58:01 DataFile Name : 005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	129785	130288	128347	129473	0.78	cps
Antimony	121-1	434333	421648	412097	422692	2.64	cps
Arsenic	75-2	23525	23562	23369	23485	0.44	cps
Barium	135-1	781832	781883	783362	782359	0.11	cps
Barium	137-1	1353282	1358202	1358726	1356737	0.22	cps
Beryllium	9-1	56372	56952	56980	56768	0.60	cps
Bismuth	209-2	6183852	6124719	6138202	6148924	0.50	cps
Bismuth	209-1	8951511	8861499	8980363	8931125	0.69	cps
Boron	10-1	8836	8845	8653	8778	1.23	cps
Boron	11-1	49699	49398	50326	49808	0.95	cps
Cadmium	106-1	17778	17403	16977	17386	2.31	cps
Cadmium	108-1	10191	10296	10325	10271	0.68	cps
Cadmium	111-1	147286	145893	145550	146243	0.63	cps
Calcium	43-1	177515	178272	175516	177101	0.80	cps
Calcium	44-1	2913812	2903042	2940042	2918965	0.65	cps
Chromium	52-2	230112	227549	228351	228671	0.57	cps
Cobalt	59-2	369013	372489	368388	369963	0.60	cps
Copper	63-2	541923	545667	544696	544095	0.36	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	33	8	0	14	124.92	cps
Erbium	164-2	27	23	23	24	7.89	cps
Erbium	164-1	42	83	67	64	32.83	cps
Gadolinium	160-2	30	37	47	38	22.21	cps
Gadolinium	160-1	75	67	67	69	6.93	cps
Holmium	165-2	8155753	8200401	8164120	8173425	0.29	cps
Holmium	165-1	14210191	14251463	14248823	14236826	0.16	cps
Indium	115-2	2457227	2451787	2459096	2456037	0.15	cps
Indium	115-1	11018985	11120317	11148092	11095798	0.61	cps
Iron	57-2	230241	229351	230117	229903	0.21	cps
Iron	56-2	9242490	9331849	9337897	9304079	0.57	cps
Lead	206-1	485760	490390	493588	489913	0.80	cps
Lead	207-1	438117	443975	444450	442181	0.80	cps
Lead	208-1	1973113	1976052	1991523	1980229	0.50	cps
Lithium	6-1	451189	453368	453628	452729	0.30	cps
Magnesium	24-2	1560463	1554175	1570228	1561622	0.52	cps
Manganese	55-2	245572	248567	247444	247194	0.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:58:01	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	188016	184708	183862	185529	1.18	cps
Molybdenum	98-1	482926	481641	473765	479444	1.03	cps
Molybdenum	94-1	555059	557077	551000	554379	0.56	cps
Molybdenum	95-1	296932	306643	294322	299299	2.17	cps
Molybdenum	96-1	384402	381737	381812	382650	0.40	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Nickel	60-2	99710	100136	100441	100096	0.37	cps
Phosphorus	31-2	7577	7277	6844	7233	5.10	cps
Potassium	39-2	806022	801077	816346	807815	0.96	cps
Rhodium	103-1	10248795	10204652	10119088	10190845	0.65	cps
Rhodium	103-2	5704105	5697525	5737299	5712976	0.37	cps
Scandium	45-1	6792438	6771714	6783234	6782462	0.15	cps
Scandium	45-2	366303	366171	365683	366052	0.09	cps
Selenium	82-1	8732	8883	8784	8800	0.87	cps
Selenium	77-2	417	420	500	446	10.59	cps
Selenium	78-2	1535	1463	1554	1517	3.16	cps
Silicon	28-1	1259808	1250635	1255926	1255456	0.37	cps
Silver	107-1	749497	740638	747340	745825	0.62	cps
Silver	109-1	718340	709194	710180	712571	0.70	cps
Sodium	23-2	3014786	2987174	3032988	3011649	0.77	cps
Strontium	86-1	220824	218284	220224	219777	0.60	cps
Strontium	88-1	1930194	1917130	1909616	1918980	0.54	cps
Sulfur	34-1	380905	376793	375174	377624	0.78	cps
Terbium	159-2	8270528	8281836	8146544	8232969	0.91	cps
Terbium	159-1	15126061	14997216	14942331	15021870	0.63	cps
Thallium	203-1	596850	602154	598939	599314	0.45	cps
Thallium	205-1	1444806	1447420	1446735	1446320	0.09	cps
Tin	118-1	499815	498577	498997	499130	0.13	cps
Titanium	47-1	85070	85657	83855	84861	1.08	cps
Uranium	238-1	2118774	2108792	2106418	2111328	0.31	cps
Vanadium	51-2	182787	181167	183844	182599	0.74	cps
Yttrium	89-1	11961757	11934605	11785042	11893801	0.80	cps
Yttrium	89-2	1988407	1968759	1988171	1981779	0.57	cps
Zinc	66-2	65292	64669	65449	65137	0.63	cps
Zirconium	90-1	1067361	1064716	1047885	1059987	1.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 14:58:01	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	235076	237789	236694	236519	0.58	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:02:01	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	328417	325838	328556	327603	0.47	cps
Antimony	121-1	1285712	1269140	1246094	1266982	1.57	cps
Arsenic	75-2	58281	58941	60282	59168	1.72	cps
Barium	135-1	1971987	1978376	1969905	1973423	0.22	cps
Barium	137-1	3448741	3454502	3471629	3458291	0.34	cps
Beryllium	9-1	145165	143585	145912	144887	0.82	cps
Bismuth	209-1	8842435	8874234	8949269	8888646	0.62	cps
Bismuth	209-2	6017320	6101932	6069039	6062764	0.70	cps
Boron	10-1	22993	22676	23035	22901	0.86	cps
Boron	11-1	124668	127341	124342	125450	1.31	cps
Cadmium	106-1	40166	39907	39849	39974	0.42	cps
Cadmium	108-1	25265	25674	25941	25626	1.33	cps
Cadmium	111-1	366956	368356	368695	368002	0.25	cps
Calcium	43-1	445887	445337	451680	447635	0.78	cps
Calcium	44-1	7190171	7205921	7279676	7225256	0.66	cps
Chromium	52-2	569893	572884	573646	572141	0.35	cps
Cobalt	59-2	924449	937312	927243	929668	0.73	cps
Copper	63-2	1370321	1376817	1370757	1372632	0.26	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	10	23	33	22	52.68	cps
Gadolinium	160-2	23	57	43	41	40.82	cps
Gadolinium	160-1	83	100	67	83	20.00	cps
Holmium	165-2	8193075	8095266	8328515	8205619	1.43	cps
Holmium	165-1	14472591	14370578	14263957	14369042	0.73	cps
Indium	115-1	11013579	11120131	11039680	11057797	0.50	cps
Indium	115-2	2430826	2436255	2452821	2439967	0.47	cps
Iron	56-2	23456278	23504192	23175217	23378562	0.76	cps
Iron	57-2	578445	578133	579894	578824	0.16	cps
Lead	206-1	1230929	1237643	1245603	1238058	0.59	cps
Lead	207-1	1111254	1122671	1125478	1119801	0.67	cps
Lead	208-1	4994971	5020915	5036258	5017381	0.42	cps
Lithium	6-1	460035	462774	456148	459652	0.72	cps
Magnesium	24-2	3995290	3943911	3966229	3968477	0.65	cps
Manganese	55-2	618503	616693	616016	617071	0.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:02:01	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1431532	1438475	1429640	1433216	0.32	cps
Molybdenum	95-1	766382	771004	764104	767163	0.46	cps
Molybdenum	96-1	984389	977798	983969	982052	0.38	cps
Molybdenum	97-1	479186	473330	474771	475763	0.64	cps
Molybdenum	98-1	1226716	1225338	1215398	1222484	0.51	cps
Neodymium	150-1	67	67	53	62	12.37	cps
Neodymium	150-2	17	13	7	12	41.65	cps
Nickel	60-2	248093	249370	250212	249225	0.43	cps
Phosphorus	31-2	16793	17870	18053	17572	3.87	cps
Potassium	39-2	1974366	1982695	2010767	1989276	0.96	cps
Rhodium	103-2	5655256	5631251	5707326	5664611	0.69	cps
Rhodium	103-1	10178539	10079621	10162323	10140161	0.52	cps
Scandium	45-1	6808348	6756256	6799326	6787976	0.41	cps
Scandium	45-2	363785	363144	370157	365695	1.06	cps
Selenium	77-2	950	1097	1140	1062	9.37	cps
Selenium	78-2	3751	3775	3717	3747	0.77	cps
Selenium	82-1	21313	21361	21878	21517	1.46	cps
Silicon	28-1	1774377	1785389	1779388	1779718	0.31	cps
Silver	109-1	1798448	1808555	1782751	1796585	0.72	cps
Silver	107-1	1877995	1876948	1895620	1883521	0.56	cps
Sodium	23-2	7437416	7475770	7339342	7417509	0.95	cps
Strontium	86-1	555021	561126	553996	556714	0.69	cps
Strontium	88-1	4934905	4893973	4919405	4916094	0.42	cps
Sulfur	34-1	450131	453732	449664	451176	0.49	cps
Terbium	159-1	15226256	15063553	15091608	15127139	0.57	cps
Terbium	159-2	8164400	8208081	8323213	8231898	1.00	cps
Thallium	203-1	1526199	1534702	1526614	1529172	0.31	cps
Thallium	205-1	3713899	3718575	3700216	3710897	0.26	cps
Tin	118-1	1275905	1276369	1274700	1275658	0.07	cps
Titanium	47-1	216621	213444	219018	216361	1.29	cps
Uranium	238-1	5475916	5470374	5486620	5477637	0.15	cps
Vanadium	51-2	458905	462000	460585	460497	0.34	cps
Yttrium	89-2	1982076	1973810	1981675	1979187	0.24	cps
Yttrium	89-1	11917471	11897754	11869902	11895042	0.20	cps
Zinc	66-2	165135	163401	164923	164486	0.58	cps
Zirconium	90-1	2776320	2777389	2733737	2762482	0.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:02:01	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	610441	622850	608384	613892	1.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:05:45	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	637842	637595	639239	638225	0.14	cps
Antimony	121-1	2729735	2706975	2690537	2709082	0.73	cps
Arsenic	75-2	115959	116609	116736	116435	0.36	cps
Barium	135-1	3960436	3976919	3987305	3974887	0.34	cps
Barium	137-1	6782893	6722875	6760884	6755551	0.45	cps
Beryllium	9-1	288944	286069	291062	288692	0.87	cps
Bismuth	209-1	8906499	8751873	8865302	8841224	0.91	cps
Bismuth	209-2	5943883	6050356	6001558	5998599	0.89	cps
Boron	10-1	45578	44266	45236	45027	1.51	cps
Boron	11-1	249720	249035	248606	249120	0.23	cps
Cadmium	106-1	76640	77168	75920	76576	0.82	cps
Cadmium	108-1	50611	52054	51009	51225	1.45	cps
Cadmium	111-1	726518	731917	720345	726260	0.80	cps
Calcium	43-1	895329	897322	895023	895891	0.14	cps
Calcium	44-1	14217456	14323709	14333952	14291706	0.45	cps
Chromium	52-2	1123735	1130753	1135136	1129875	0.51	cps
Cobalt	59-2	1822135	1817723	1827796	1822551	0.28	cps
Copper	63-2	2667731	2680682	2683938	2677450	0.32	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	58	67	92	72	24.02	cps
Erbium	164-1	67	58	67	64	7.53	cps
Erbium	164-2	27	17	13	19	36.75	cps
Gadolinium	160-2	30	37	30	32	11.95	cps
Gadolinium	160-1	108	75	108	97	19.80	cps
Holmium	165-2	8162118	8291721	8182348	8212062	0.85	cps
Holmium	165-1	14302908	14301406	14585870	14396728	1.14	cps
Indium	115-1	10912808	11010753	11015999	10979853	0.53	cps
Indium	115-2	2410076	2421048	2428330	2419818	0.38	cps
Iron	56-2	46809286	45797094	46412036	46339472	1.10	cps
Iron	57-2	1143707	1142633	1144020	1143453	0.06	cps
Lead	206-1	2475745	2472927	2494100	2480924	0.46	cps
Lead	207-1	2242681	2229386	2250516	2240861	0.48	cps
Lead	208-1	10085568	10028631	10149668	10087956	0.60	cps
Lithium	6-1	465273	461410	459069	461918	0.68	cps
Magnesium	24-2	7691299	7837880	7704618	7744599	1.05	cps
Manganese	55-2	1234277	1234900	1227595	1232257	0.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:05:45	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2867889	2883096	2874345	2875110	0.27	cps
Molybdenum	95-1	1537450	1534162	1538820	1536811	0.16	cps
Molybdenum	96-1	1968507	1960291	1970485	1966428	0.27	cps
Molybdenum	97-1	958423	952636	962280	957780	0.51	cps
Molybdenum	98-1	2476155	2449218	2467634	2464336	0.56	cps
Neodymium	150-1	147	127	140	138	7.39	cps
Neodymium	150-2	10	7	33	17	87.16	cps
Nickel	60-2	489505	485572	487359	487478	0.40	cps
Phosphorus	31-2	34925	34257	34031	34405	1.35	cps
Potassium	39-2	3931907	3950228	3931999	3938045	0.27	cps
Rhodium	103-2	5561471	5640927	5603265	5601888	0.71	cps
Rhodium	103-1	10038990	9981621	9982912	10001174	0.33	cps
Scandium	45-1	6785915	6849309	6725400	6786875	0.91	cps
Scandium	45-2	363879	369190	364533	365867	0.79	cps
Selenium	77-2	2140	2060	2250	2150	4.44	cps
Selenium	78-2	7391	7298	7396	7362	0.75	cps
Selenium	82-1	42568	42949	42686	42734	0.46	cps
Silicon	28-1	2650973	2646615	2626971	2641520	0.48	cps
Silver	109-1	3594915	3598219	3563532	3585555	0.53	cps
Silver	107-1	3703396	3757687	3739460	3733514	0.74	cps
Sodium	23-2	14674350	14799221	14703776	14725782	0.44	cps
Strontium	86-1	1090069	1111289	1101208	1100855	0.96	cps
Strontium	88-1	9450182	9531515	9485065	9488920	0.43	cps
Sulfur	34-1	562398	564928	566296	564541	0.35	cps
Terbium	159-1	15014729	15103059	15254602	15124130	0.80	cps
Terbium	159-2	8232059	8278087	8278573	8262906	0.32	cps
Thallium	203-1	3044402	3074006	3080606	3066338	0.63	cps
Thallium	205-1	7229700	7161896	7339197	7243598	1.24	cps
Tin	118-1	2560365	2571011	2562851	2564742	0.22	cps
Titanium	47-1	427907	430463	426971	428447	0.42	cps
Uranium	238-1	10832033	10707739	10840884	10793552	0.69	cps
Vanadium	51-2	907467	911291	910864	909874	0.23	cps
Yttrium	89-2	1971570	1964730	1990371	1975557	0.67	cps
Yttrium	89-1	11743808	11960576	11804598	11836327	0.94	cps
Zinc	66-2	321149	320731	322045	321308	0.21	cps
Zirconium	90-1	5569498	5548504	5457685	5525229	1.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:05:45	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1227120	1220244	1214392	1220585	0.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:09:24	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1252406	1266154	1263703	1260755	0.58	cps
Antimony	121-1	5729229	5728056	5708444	5721910	0.20	cps
Arsenic	75-2	230636	234333	235552	233507	1.10	cps
Barium	135-1	7761622	7660578	7768092	7730097	0.78	cps
Barium	137-1	13397536	13189711	13288494	13291914	0.78	cps
Beryllium	9-1	557158	560290	561996	559815	0.44	cps
Bismuth	209-1	8674131	8675638	8685095	8678288	0.07	cps
Bismuth	209-2	5886745	5896439	5942042	5908409	0.50	cps
Boron	10-1	89892	89540	89347	89593	0.31	cps
Boron	11-1	481773	482390	493885	486016	1.40	cps
Cadmium	106-1	147015	146653	148353	147340	0.61	cps
Cadmium	108-1	99744	100423	101363	100510	0.81	cps
Cadmium	111-1	1400064	1416524	1416457	1411015	0.67	cps
Calcium	43-1	1729548	1764061	1763606	1752405	1.13	cps
Calcium	44-1	27816701	28054610	28381599	28084303	1.01	cps
Chromium	52-2	2210362	2253136	2239918	2234472	0.98	cps
Cobalt	59-2	3579103	3608637	3632980	3606907	0.75	cps
Copper	63-2	5292839	5318740	5321639	5311073	0.30	cps
Dysprosium	156-2	13	20	17	17	20.01	cps
Dysprosium	156-1	117	58	75	83	36.05	cps
Erbium	164-1	58	25	17	33	66.14	cps
Erbium	164-2	33	33	47	38	20.39	cps
Gadolinium	160-2	63	57	60	60	5.55	cps
Gadolinium	160-1	100	83	42	75	40.06	cps
Holmium	165-2	8095931	8123848	8091026	8103602	0.22	cps
Holmium	165-1	14230025	14214606	14236306	14226979	0.08	cps
Indium	115-1	10799918	10760595	10706273	10755595	0.44	cps
Indium	115-2	2374364	2388521	2395047	2385977	0.44	cps
Iron	56-2	90374713	90835819	92628505	91279679	1.30	cps
Iron	57-2	2253217	2259234	2290609	2267687	0.89	cps
Lead	206-1	4798713	4880701	4900380	4859931	1.11	cps
Lead	207-1	4325025	4379046	4422355	4375475	1.11	cps
Lead	208-1	19365618	19516832	19536968	19473139	0.48	cps
Lithium	6-1	448272	450190	448691	449051	0.22	cps
Magnesium	24-2	15186450	15020749	15049250	15085483	0.59	cps
Manganese	55-2	2418350	2425567	2433134	2425683	0.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:09:24	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5704707	5727009	5736049	5722588	0.28	cps
Molybdenum	95-1	3030394	3070117	3066206	3055572	0.72	cps
Molybdenum	96-1	3922613	3954176	3921703	3932831	0.47	cps
Molybdenum	97-1	1886921	1894909	1896380	1892737	0.27	cps
Molybdenum	98-1	4940427	4946470	4993481	4960126	0.59	cps
Neodymium	150-1	220	187	387	264	40.52	cps
Neodymium	150-2	50	33	37	40	22.05	cps
Nickel	60-2	940740	960110	960762	953871	1.19	cps
Phosphorus	31-2	68324	67839	69513	68558	1.26	cps
Potassium	39-2	7528009	7636879	7664202	7609697	0.95	cps
Rhodium	103-2	5513857	5543410	5566602	5541290	0.48	cps
Rhodium	103-1	9849598	9836275	9924795	9870222	0.48	cps
Scandium	45-1	6676030	6682695	6842452	6733726	1.40	cps
Scandium	45-2	360694	364423	364293	363136	0.58	cps
Selenium	77-2	4344	4404	4151	4300	3.08	cps
Selenium	78-2	14544	14696	14750	14664	0.73	cps
Selenium	82-1	83511	84732	85013	84419	0.95	cps
Silicon	28-1	4260377	4290443	4303790	4284870	0.52	cps
Silver	109-1	6955122	6974110	6895801	6941678	0.59	cps
Silver	107-1	7262075	7208403	7249642	7240040	0.39	cps
Sodium	23-2	28882051	29114835	29159523	29052136	0.51	cps
Strontium	86-1	2163245	2179900	2193320	2178822	0.69	cps
Strontium	88-1	18647983	18712268	18776783	18712345	0.34	cps
Sulfur	34-1	787890	787172	797106	790723	0.70	cps
Terbium	159-1	14918632	14942893	14895641	14919055	0.16	cps
Terbium	159-2	8196343	8205368	8167774	8189828	0.24	cps
Thallium	203-1	5997550	6022898	6024863	6015104	0.25	cps
Thallium	205-1	14042316	14077835	14126302	14082151	0.30	cps
Tin	118-1	5031045	5067574	5071029	5056549	0.44	cps
Titanium	47-1	834441	844980	857698	845706	1.38	cps
Uranium	238-1	21025661	21044940	21113553	21061385	0.22	cps
Vanadium	51-2	1805357	1831699	1830017	1822358	0.81	cps
Yttrium	89-2	1956126	1971619	1987053	1971599	0.78	cps
Yttrium	89-1	11668556	11662882	11829188	11720209	0.81	cps
Zinc	66-2	632997	640903	645878	639926	1.02	cps
Zirconium	90-1	10842569	10923496	10786710	10850925	0.63	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:09:24	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2401522	2405645	2428170	2411779	0.59	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 15:13:00 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2520763	2553053	2528261	2534026	0.67	cps
Antimony	121-1	11597024	11699609	11621419	11639351	0.46	cps
Arsenic	75-2	468329	465735	465531	466532	0.33	cps
Barium	135-1	15368904	15565986	15545013	15493301	0.70	cps
Barium	137-1	26448626	26604741	26696475	26583280	0.47	cps
Beryllium	9-1	1085745	1088031	1093435	1089070	0.36	cps
Bismuth	209-2	5842737	5864570	5922429	5876579	0.70	cps
Bismuth	209-1	8579606	8578879	8713559	8624014	0.90	cps
Boron	11-1	965493	961907	960755	962718	0.26	cps
Boron	10-1	174175	172053	171639	172622	0.79	cps
Cadmium	106-1	286613	283594	289919	286709	1.10	cps
Cadmium	108-1	191087	194184	195477	193583	1.17	cps
Cadmium	111-1	2776530	2767959	2786297	2776928	0.33	cps
Calcium	43-1	3462848	3486473	3501006	3483442	0.55	cps
Calcium	44-1	55577003	55257922	56673493	55836139	1.33	cps
Chromium	52-2	4452359	4475339	4504824	4477507	0.59	cps
Cobalt	59-2	7047470	7022993	7060525	7043663	0.27	cps
Copper	63-2	10253959	10219827	10257824	10243870	0.20	cps
Dysprosium	156-2	43	53	23	40	38.19	cps
Dysprosium	156-1	133	117	125	125	6.67	cps
Erbium	164-1	117	42	108	89	46.24	cps
Erbium	164-2	50	37	40	42	16.43	cps
Gadolinium	160-2	53	57	57	56	3.47	cps
Gadolinium	160-1	117	150	75	114	33.00	cps
Holmium	165-2	8206873	8179904	8110316	8165698	0.61	cps
Holmium	165-1	14224495	14119352	14178330	14174059	0.37	cps
Indium	115-1	10682907	10633947	10576715	10631190	0.50	cps
Indium	115-2	2353329	2373182	2368679	2365063	0.44	cps
Iron	56-2	179705076	180256704	179534465	179832082	0.21	cps
Iron	57-2	4505912	4532264	4538495	4525557	0.38	cps
Lead	206-1	9634307	9635516	9731334	9667052	0.58	cps
Lead	207-1	8549392	8643725	8667112	8620077	0.72	cps
Lead	208-1	38443166	38406415	38910713	38586765	0.73	cps
Lithium	6-1	444378	446979	443447	444935	0.41	cps
Magnesium	24-2	30023216	29945668	30037110	30001998	0.16	cps
Manganese	55-2	4841106	4859139	4849915	4850054	0.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:13:00	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11489950	11425515	11638749	11518071	0.95	cps
Molybdenum	95-1	6155632	6156815	6192957	6168468	0.34	cps
Molybdenum	96-1	7867710	7855198	7818129	7847012	0.33	cps
Molybdenum	97-1	3795172	3807231	3811847	3804750	0.23	cps
Molybdenum	98-1	9966541	10080863	9951699	9999701	0.71	cps
Neodymium	150-1	513	520	587	540	7.51	cps
Neodymium	150-2	63	73	97	78	22.00	cps
Nickel	60-2	1868701	1880343	1881069	1876705	0.37	cps
Phosphorus	31-2	137781	137951	138344	138026	0.21	cps
Potassium	39-2	15230267	15252146	15055630	15179348	0.71	cps
Rhodium	103-2	5415760	5508496	5475394	5466550	0.86	cps
Rhodium	103-1	9709141	9846587	9746494	9767407	0.73	cps
Scandium	45-1	6672204	6720005	6749532	6713914	0.58	cps
Scandium	45-2	369065	370435	369779	369760	0.19	cps
Selenium	77-2	8786	8646	8859	8764	1.24	cps
Selenium	78-2	29549	28981	29250	29260	0.97	cps
Selenium	82-1	166615	166931	165689	166412	0.39	cps
Silicon	28-1	5710829	5671855	5639383	5674023	0.63	cps
Silver	107-1	14078790	14172805	14212171	14154589	0.48	cps
Silver	109-1	13586335	13516245	13492025	13531535	0.36	cps
Sodium	23-2	58181933	57684374	58583705	58150004	0.77	cps
Strontium	86-1	4359786	4380045	4437581	4392471	0.92	cps
Strontium	88-1	37359012	37548035	38157536	37688195	1.11	cps
Sulfur	34-1	1262716	1256217	1263388	1260774	0.31	cps
Terbium	159-1	14933956	14953670	15052383	14980003	0.42	cps
Terbium	159-2	8265285	8271416	8247270	8261323	0.15	cps
Thallium	203-1	11773237	11764643	11851939	11796606	0.41	cps
Thallium	205-1	27765601	27720906	27968023	27818176	0.47	cps
Tin	118-1	10053417	10143119	10123871	10106802	0.47	cps
Titanium	47-1	1666007	1682005	1681933	1676648	0.55	cps
Uranium	238-1	42521442	42192271	42819105	42510939	0.74	cps
Vanadium	51-2	3623840	3652179	3676754	3650924	0.73	cps
Yttrium	89-2	1965834	1983524	1991980	1980446	0.67	cps
Yttrium	89-1	11640043	11814556	11973386	11809328	1.41	cps
Zinc	66-2	1245445	1247858	1245672	1246325	0.11	cps
Zirconium	90-1	21363372	21583256	21652058	21532895	0.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:13:00	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4774628	4806614	4865972	4815738	0.96	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : S8 Instrumnet Name : P7
 Client Sample ID : S8 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 15:16:32 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12780329	12829122	12853611	12821021	0.29	cps
Antimony	121-1	49313	53570	57929	53604	8.04	cps
Arsenic	75-2	715	780	804	766	6.00	cps
Barium	135-1	4476	4701	4568	4581	2.47	cps
Barium	137-1	7627	7669	7419	7572	1.77	cps
Beryllium	9-1	122	83	61	89	34.80	cps
Bismuth	209-1	7683298	7607780	7630314	7640464	0.51	cps
Bismuth	209-2	5197345	5255849	5256335	5236510	0.65	cps
Boron	10-1	1242	1125	975	1114	12.00	cps
Boron	11-1	6768	6135	5901	6268	7.16	cps
Cadmium	106-1	2542	2509	2559	2536	1.00	cps
Cadmium	108-1	58	46	54	53	12.06	cps
Cadmium	111-1	2334	2332	2453	2373	2.91	cps
Calcium	43-1	17514931	17543729	17916049	17658237	1.27	cps
Calcium	44-1	280351723	286394973	286590373	284445690	1.25	cps
Chromium	52-2	129022	129509	128534	129022	0.38	cps
Cobalt	59-2	9126	9493	9066	9229	2.50	cps
Copper	63-2	15969	15639	16209	15939	1.80	cps
Dysprosium	156-2	57	87	100	81	27.36	cps
Dysprosium	156-1	208	183	183	192	7.53	cps
Erbium	164-1	58	142	50	83	60.83	cps
Erbium	164-2	60	63	63	62	3.09	cps
Gadolinium	160-2	110	113	130	118	9.10	cps
Gadolinium	160-1	167	158	167	164	2.93	cps
Holmium	165-1	13592708	13617423	13647816	13619316	0.20	cps
Holmium	165-2	8088371	8024068	8056854	8056431	0.40	cps
Indium	115-2	2286658	2313965	2312227	2304283	0.66	cps
Indium	115-1	10122932	10209414	10209888	10180744	0.49	cps
Iron	56-2	913224354	922726465	920831287	918927369	0.55	cps
Iron	57-2	23100633	23113152	22939357	23051047	0.42	cps
Lead	206-1	15532	15376	15615	15508	0.78	cps
Lead	207-1	13491	13057	13340	13296	1.66	cps
Lead	208-1	61150	60121	61039	60770	0.93	cps
Lithium	6-1	416250	421384	422046	419893	0.76	cps
Magnesium	24-2	147521445	149429274	148015891	148322203	0.67	cps
Manganese	55-2	17471	17444	17771	17562	1.03	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:16:32	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24388	26125	26267	25593	4.09	cps
Molybdenum	95-1	39422	41395	44445	41754	6.06	cps
Molybdenum	96-1	49913	53317	54271	52501	4.36	cps
Molybdenum	97-1	24764	26592	28087	26481	6.28	cps
Molybdenum	98-1	61567	65778	68113	65153	5.09	cps
Neodymium	150-2	57	103	80	80	29.17	cps
Neodymium	150-1	140	180	207	176	19.11	cps
Nickel	60-2	31601	33027	32316	32315	2.21	cps
Phosphorus	31-2	417	283	408	369	20.22	cps
Potassium	39-2	76909812	76650177	76730337	76763442	0.17	cps
Rhodium	103-2	4979904	5002668	4993623	4992065	0.23	cps
Rhodium	103-1	9005267	8913256	8961018	8959847	0.51	cps
Scandium	45-2	365171	366995	367193	366453	0.30	cps
Scandium	45-1	6737366	6647972	6760411	6715250	0.88	cps
Selenium	82-1	706	806	569	694	17.12	cps
Selenium	77-2	13	27	20	20	33.35	cps
Selenium	78-2	119	172	176	156	20.65	cps
Silicon	28-1	833225	830257	833047	832176	0.20	cps
Silver	109-1	1075	1075	1175	1108	5.21	cps
Silver	107-1	1017	1183	1142	1114	7.79	cps
Sodium	23-2	284975198	286415581	286670540	286020440	0.32	cps
Strontium	86-1	128925	129111	131337	129791	1.03	cps
Strontium	88-1	1102580	1114349	1123471	1113467	0.94	cps
Sulfur	34-1	306272	307084	304819	306058	0.37	cps
Terbium	159-1	14374516	14044507	14265598	14228207	1.18	cps
Terbium	159-2	7986423	8014225	8042149	8014266	0.35	cps
Thallium	203-1	7694	7377	6944	7338	5.13	cps
Thallium	205-1	18539	17312	16444	17432	6.04	cps
Tin	118-1	11005	12406	13791	12400	11.23	cps
Titanium	47-1	2412	2849	1184	2148	40.20	cps
Uranium	238-1	7486	7352	7361	7400	1.01	cps
Vanadium	51-2	1140	1137	1037	1105	5.32	cps
Yttrium	89-1	11438818	11458604	11457864	11451762	0.10	cps
Yttrium	89-2	1939750	1945055	1948101	1944302	0.22	cps
Zinc	66-2	6545	6598	6361	6502	1.91	cps
Zirconium	90-1	5301	4968	5168	5146	3.26	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:16:32	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1217	1150	1150	1172	3.28	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : ICV Instrumnet Name : P7
 Client Sample ID : ICV Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 15:31:02 DataFile Name : 012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	66014	67253	66474	66580	0.94	cps
Antimony	121-1	2142030	2139139	2117897	2133022	0.62	cps
Arsenic	75-2	94115	93136	93332	93528	0.55	cps
Barium	135-1	305827	310618	310747	309064	0.91	cps
Barium	137-1	532126	535738	529714	532526	0.57	cps
Beryllium	9-1	111703	112934	111607	112081	0.66	cps
Bismuth	209-2	6084658	6181616	6209276	6158516	1.06	cps
Bismuth	209-1	9132249	9036019	9024221	9064163	0.65	cps
Boron	10-1	91242	92491	90596	91443	1.05	cps
Boron	11-1	504965	505054	503057	504359	0.22	cps
Cadmium	106-1	49287	47982	49036	48768	1.42	cps
Cadmium	108-1	26442	26746	26387	26525	0.73	cps
Cadmium	111-1	294782	295928	296160	295623	0.25	cps
Calcium	43-1	79129	79682	79238	79350	0.37	cps
Calcium	44-1	1236172	1234219	1245514	1238635	0.49	cps
Chromium	52-2	438951	442798	440585	440778	0.44	cps
Cobalt	59-2	728771	728423	726096	727763	0.20	cps
Copper	63-2	531894	527578	534731	531401	0.68	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	108	117	75	100	22.05	cps
Erbium	164-2	63	90	57	70	25.20	cps
Gadolinium	160-2	20	47	33	33	40.01	cps
Gadolinium	160-1	67	50	42	53	24.12	cps
Holmium	165-1	14094261	14370590	14250052	14238301	0.97	cps
Holmium	165-2	8326514	8348307	8328523	8334448	0.14	cps
Indium	115-2	2480073	2472038	2467809	2473306	0.25	cps
Indium	115-1	11009845	11098956	11120534	11076445	0.53	cps
Iron	56-2	3682821	3723633	3683976	3696810	0.63	cps
Iron	57-2	90813	93011	90170	91331	1.63	cps
Lead	206-1	1953252	1988551	1972869	1971557	0.90	cps
Lead	207-1	1694163	1718797	1705511	1706157	0.72	cps
Lead	208-1	7783292	7883023	7842843	7836386	0.64	cps
Lithium	6-1	458128	464406	459869	460801	0.70	cps
Magnesium	24-2	373138	366518	373637	371098	1.07	cps
Manganese	55-2	242790	246440	244143	244458	0.75	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:31:02	DataFile Name :	012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5723539	5711173	5681094	5705269	0.38	cps
Molybdenum	95-1	2992004	3040288	3002476	3011589	0.84	cps
Molybdenum	96-1	3895481	3877596	3867340	3880139	0.37	cps
Molybdenum	97-1	1878387	1883051	1874026	1878488	0.24	cps
Molybdenum	98-1	4865631	4852329	4840048	4852669	0.26	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	195433	196685	196940	196352	0.41	cps
Phosphorus	31-2	358	225	300	294	22.70	cps
Potassium	39-2	648384	647888	645727	647333	0.22	cps
Rhodium	103-1	10332148	10225245	10271256	10276216	0.52	cps
Rhodium	103-2	5744664	5756353	5798988	5766668	0.50	cps
Scandium	45-1	6893654	6934555	6966816	6931675	0.53	cps
Scandium	45-2	376938	376807	376458	376734	0.07	cps
Selenium	82-1	33750	34173	33695	33873	0.77	cps
Selenium	77-2	1757	1697	1767	1740	2.18	cps
Selenium	78-2	5644	5955	5961	5853	3.10	cps
Silicon	28-1	4102158	4108728	4101890	4104258	0.09	cps
Silver	107-1	1452665	1473111	1472206	1465994	0.79	cps
Silver	109-1	1402723	1411870	1414495	1409696	0.44	cps
Sodium	23-2	1188565	1191704	1209123	1196464	0.93	cps
Strontium	86-1	2000511	2001987	2010472	2004323	0.27	cps
Strontium	88-1	17534647	17470947	17358208	17454601	0.51	cps
Sulfur	34-1	321375	322178	324223	322592	0.46	cps
Terbium	159-2	8396168	8367217	8260520	8341302	0.86	cps
Terbium	159-1	14802788	15027202	14951839	14927277	0.77	cps
Thallium	203-1	2418498	2448197	2435829	2434174	0.61	cps
Thallium	205-1	5876276	5984644	5920926	5927282	0.92	cps
Tin	118-1	5000834	5092266	5065553	5052885	0.93	cps
Titanium	47-1	834876	838545	839104	837508	0.27	cps
Uranium	238-1	21050400	21012410	21024120	21028977	0.09	cps
Vanadium	51-2	361221	364037	358711	361323	0.74	cps
Yttrium	89-2	1991704	2004548	2032883	2009712	1.05	cps
Yttrium	89-1	12028081	12034887	12059507	12040825	0.14	cps
Zinc	66-2	137362	136198	137666	137075	0.57	cps
Zirconium	90-1	10840921	10729924	10832052	10800966	0.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:31:02	DataFile Name :	012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2368291	2396640	2398203	2387711	0.71	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 15:41:39 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	133	58	81	56.97	cps
Antimony	121-1	14149	16586	18229	16321	12.58	cps
Arsenic	75-2	76	61	72	70	11.06	cps
Barium	135-1	17	42	8	22	78.07	cps
Barium	137-1	17	83	33	44	78.07	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	8980921	9065514	9073683	9040039	0.57	cps
Bismuth	209-2	6148322	6074159	5991394	6071291	1.29	cps
Boron	10-1	492	317	450	419	21.79	cps
Boron	11-1	2350	2184	2109	2214	5.59	cps
Cadmium	106-1	2450	2550	2409	2470	2.95	cps
Cadmium	108-1	21	4	0	8	132.26	cps
Cadmium	111-1	1709	1795	1690	1731	3.22	cps
Calcium	43-1	175	133	192	167	18.03	cps
Calcium	44-1	21842	21517	21116	21492	1.69	cps
Chromium	52-2	2060	2060	2127	2082	1.85	cps
Cobalt	59-2	180	163	167	170	5.19	cps
Copper	63-2	680	753	747	727	5.58	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	33	43	20	32	36.33	cps
Gadolinium	160-2	33	53	47	44	22.92	cps
Gadolinium	160-1	33	50	83	56	45.83	cps
Holmium	165-1	14307755	14292621	14238411	14279595	0.26	cps
Holmium	165-2	8376638	8289831	8241985	8302818	0.82	cps
Indium	115-2	2479730	2460183	2469930	2469948	0.40	cps
Indium	115-1	11123433	11050696	11133925	11102684	0.41	cps
Iron	56-2	4823	4957	4984	4921	1.75	cps
Iron	57-2	167	117	100	128	27.15	cps
Lead	206-1	1639	1728	1750	1706	3.45	cps
Lead	207-1	1383	1506	1356	1415	5.64	cps
Lead	208-1	6673	6562	6456	6564	1.65	cps
Lithium	6-1	455847	450258	453060	453055	0.62	cps
Magnesium	24-2	83	167	233	161	46.65	cps
Manganese	55-2	80	53	80	71	21.65	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:41:39	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1675	2092	1639	28.79	cps
Molybdenum	95-1	1458	2167	2267	1964	22.44	cps
Molybdenum	96-1	1942	2342	2700	2328	16.30	cps
Molybdenum	97-1	1100	1242	1509	1283	16.16	cps
Molybdenum	98-1	2525	3184	3476	3062	15.90	cps
Neodymium	150-1	0	27	7	11	124.89	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	40	63	54	23.18	cps
Phosphorus	31-2	308	242	208	253	20.14	cps
Potassium	39-2	31017	31092	31618	31242	1.05	cps
Rhodium	103-2	5786373	5711513	5689264	5729050	0.89	cps
Rhodium	103-1	10346678	10356467	10262288	10321811	0.50	cps
Scandium	45-1	6782668	6865630	6799376	6815891	0.64	cps
Scandium	45-2	375764	366574	371211	371183	1.24	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	87	93	98	93	6.00	cps
Selenium	82-1	301	377	403	360	14.78	cps
Silicon	28-1	761236	759473	765619	762109	0.42	cps
Silver	107-1	150	117	217	161	31.61	cps
Silver	109-1	83	100	125	103	20.40	cps
Sodium	23-2	36938	34808	35150	35632	3.21	cps
Strontium	86-1	725	875	892	831	11.05	cps
Strontium	88-1	217	300	242	253	16.92	cps
Sulfur	34-1	326863	327300	327561	327241	0.11	cps
Terbium	159-2	8287360	8360596	8357144	8335033	0.50	cps
Terbium	159-1	14859200	14945901	14838050	14881050	0.38	cps
Thallium	203-1	733	692	767	731	5.14	cps
Thallium	205-1	2009	1867	1692	1856	8.55	cps
Tin	118-1	1834	2259	2459	2184	14.62	cps
Titanium	47-1	108	175	183	156	26.43	cps
Uranium	238-1	450	392	400	414	7.62	cps
Vanadium	51-2	13	13	30	19	50.96	cps
Yttrium	89-2	2021372	2005251	1997006	2007876	0.62	cps
Yttrium	89-1	11716065	11867319	11877728	11820371	0.77	cps
Zinc	66-2	123	113	197	144	31.50	cps
Zirconium	90-1	1225	1450	1408	1361	8.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:41:39	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	367	269	31.29	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 15:45:10 DataFile Name : 014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12191893	12234756	12303295	12243315	0.46	cps
Antimony	121-1	23863	24564	26551	24993	5.58	cps
Arsenic	75-2	204	185	237	209	12.59	cps
Barium	135-1	4876	4659	4668	4734	2.59	cps
Barium	137-1	8236	7994	7661	7964	3.63	cps
Beryllium	9-1	278	289	428	331	25.21	cps
Bismuth	209-1	8394511	8449088	8443720	8429106	0.36	cps
Bismuth	209-2	5557444	5561316	5672364	5597042	1.17	cps
Boron	10-1	592	642	558	597	7.02	cps
Boron	11-1	3209	2692	3084	2995	9.00	cps
Cadmium	106-1	2325	2092	2317	2245	5.90	cps
Cadmium	108-1	1713	1654	1746	1704	2.72	cps
Cadmium	111-1	2692	2573	2642	2635	2.26	cps
Calcium	43-1	3453693	3490656	3497422	3480590	0.68	cps
Calcium	44-1	56920278	56114655	57460843	56831926	1.19	cps
Chromium	52-2	88272	89164	88487	88641	0.53	cps
Cobalt	59-2	8296	8336	8419	8350	0.75	cps
Copper	63-2	42418	43137	43879	43145	1.69	cps
Dysprosium	156-2	30	23	30	28	13.86	cps
Dysprosium	156-1	50	42	83	58	37.80	cps
Erbium	164-1	42	167	33	81	92.72	cps
Erbium	164-2	33	80	37	50	52.07	cps
Gadolinium	160-2	67	83	90	80	15.02	cps
Gadolinium	160-1	92	175	92	119	40.28	cps
Holmium	165-1	14042692	14148335	14260179	14150402	0.77	cps
Holmium	165-2	8187027	8173606	8246763	8202465	0.47	cps
Indium	115-2	2385492	2391615	2388844	2388651	0.13	cps
Indium	115-1	10728317	10637728	10879570	10748538	1.14	cps
Iron	56-2	361018053	356531619	358637897	358729190	0.63	cps
Iron	57-2	8916899	8920391	9149711	8995667	1.48	cps
Lead	206-1	44202	44765	44346	44438	0.66	cps
Lead	207-1	35615	34796	34623	35011	1.51	cps
Lead	208-1	167583	167500	166278	167120	0.44	cps
Lithium	6-1	441486	439638	440971	440699	0.22	cps
Magnesium	24-2	29830575	29910708	29822034	29854439	0.16	cps
Manganese	55-2	18879	18789	19360	19009	1.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:45:10	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6852530	6898184	6827169	6859294	0.52	cps
Molybdenum	95-1	12012335	12181780	12031683	12075266	0.77	cps
Molybdenum	96-1	12888144	12905369	12934731	12909415	0.18	cps
Molybdenum	97-1	7742831	7565395	7678038	7662088	1.17	cps
Molybdenum	98-1	19425158	19567888	19520445	19504497	0.37	cps
Neodymium	150-1	60	33	47	47	28.58	cps
Neodymium	150-2	20	33	30	28	24.98	cps
Nickel	60-2	9650	10120	10397	10056	3.76	cps
Phosphorus	31-2	666328	676323	676103	672918	0.85	cps
Potassium	39-2	30621159	30799943	30785369	30735491	0.32	cps
Rhodium	103-1	9675684	9675300	9682933	9677972	0.04	cps
Rhodium	103-2	5319005	5386192	5384550	5363249	0.71	cps
Scandium	45-1	6835044	6729052	6768846	6777647	0.79	cps
Scandium	45-2	364343	367293	366317	365984	0.41	cps
Selenium	82-1	283	432	445	386	23.32	cps
Selenium	77-2	17	3	3	8	99.04	cps
Selenium	78-2	113	106	96	105	7.95	cps
Silicon	28-1	920882	925795	936665	927781	0.87	cps
Silver	109-1	700	933	842	825	14.25	cps
Silver	107-1	650	742	850	747	13.40	cps
Sodium	23-2	56597030	57176795	57873635	57215820	1.12	cps
Strontium	86-1	135626	134341	138202	136057	1.44	cps
Strontium	88-1	1187331	1181406	1189493	1186077	0.35	cps
Sulfur	34-1	4350356	4438377	4350076	4379603	1.16	cps
Terbium	159-1	14826397	14859515	14755907	14813940	0.36	cps
Terbium	159-2	8255911	8153301	8255126	8221446	0.72	cps
Thallium	203-1	2767	3734	5393	3965	33.50	cps
Thallium	205-1	7344	9721	12431	9832	25.89	cps
Tin	118-1	3909	3917	4051	3959	2.01	cps
Titanium	47-1	3281005	3269821	3293923	3281583	0.37	cps
Uranium	238-1	808	842	933	861	7.52	cps
Vanadium	51-2	550	650	540	580	10.49	cps
Yttrium	89-2	1956307	1986029	1991309	1977881	0.95	cps
Yttrium	89-1	11926598	11905881	11862806	11898428	0.27	cps
Zinc	66-2	7709	7782	7736	7742	0.48	cps
Zirconium	90-1	4367	4643	4509	4506	3.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:45:10	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	850	1100	931	15.78	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:48:37	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12228075	12336292	12469621	12344663	0.98	cps
Antimony	121-1	232293	226943	228260	229165	1.22	cps
Arsenic	75-2	9483	9525	9524	9511	0.25	cps
Barium	135-1	67380	67172	67130	67227	0.20	cps
Barium	137-1	116149	114747	114908	115268	0.67	cps
Beryllium	9-1	21471	21666	21382	21506	0.67	cps
Bismuth	209-2	5552110	5641552	5596014	5596559	0.80	cps
Bismuth	209-1	8256429	8255517	8304434	8272126	0.34	cps
Boron	10-1	8803	8461	8719	8661	2.06	cps
Boron	11-1	48788	48336	48178	48434	0.65	cps
Cadmium	106-1	9195	9095	9395	9228	1.66	cps
Cadmium	108-1	6018	6210	6022	6083	1.80	cps
Cadmium	111-1	57929	56980	59756	58222	2.42	cps
Calcium	43-1	3526839	3560248	3531276	3539454	0.51	cps
Calcium	44-1	57375612	57613391	57413689	57467564	0.22	cps
Chromium	52-2	178622	178888	179383	178964	0.22	cps
Cobalt	59-2	150709	153629	151846	152061	0.97	cps
Copper	63-2	148821	148095	148512	148476	0.25	cps
Dysprosium	156-1	67	50	67	61	15.75	cps
Dysprosium	156-2	30	20	20	23	24.74	cps
Erbium	164-1	158	125	67	117	39.77	cps
Erbium	164-2	40	50	37	42	16.43	cps
Gadolinium	160-2	63	50	67	60	14.70	cps
Gadolinium	160-1	117	108	150	125	17.64	cps
Holmium	165-1	14253102	14137115	14027831	14139349	0.80	cps
Holmium	165-2	8150575	8208668	8196493	8185246	0.37	cps
Indium	115-2	2401696	2404245	2427336	2411092	0.59	cps
Indium	115-1	11022153	10952804	11036698	11003885	0.41	cps
Iron	56-2	366042064	360599186	365186564	363942604	0.80	cps
Iron	57-2	9131700	9078088	9071986	9093924	0.36	cps
Lead	206-1	235038	230833	228250	231373	1.48	cps
Lead	207-1	193883	189976	190515	191458	1.11	cps
Lead	208-1	900574	882340	887301	890072	1.06	cps
Lithium	6-1	437684	438150	437554	437796	0.07	cps
Magnesium	24-2	30061370	30095858	29916006	30024411	0.32	cps
Manganese	55-2	67755	69350	69426	68844	1.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:48:37	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7594490	7500459	7539545	7544832	0.63	cps
Molybdenum	95-1	12468695	12498847	12356940	12441494	0.60	cps
Molybdenum	96-1	13247570	13382454	13242562	13290862	0.60	cps
Molybdenum	97-1	7934239	7848033	7981125	7921132	0.85	cps
Molybdenum	98-1	20284917	20290109	19990558	20188528	0.85	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Neodymium	150-1	100	87	47	78	35.68	cps
Nickel	60-2	48330	47667	47872	47956	0.71	cps
Phosphorus	31-2	673014	673861	679168	675347	0.49	cps
Potassium	39-2	31329535	30925811	31560223	31271856	1.03	cps
Rhodium	103-2	5427755	5451079	5468348	5449061	0.37	cps
Rhodium	103-1	9868760	9820197	9770034	9819664	0.50	cps
Scandium	45-1	6865999	6955828	6808018	6876615	1.08	cps
Scandium	45-2	377529	374500	377576	376535	0.47	cps
Selenium	77-2	190	210	163	188	12.47	cps
Selenium	78-2	787	776	672	745	8.50	cps
Selenium	82-1	3691	3617	3614	3641	1.20	cps
Silicon	28-1	1306937	1309981	1314229	1310382	0.28	cps
Silver	109-1	258354	261842	262615	260937	0.87	cps
Silver	107-1	277038	273937	270244	273740	1.24	cps
Sodium	23-2	56862853	57293276	57230841	57128990	0.41	cps
Strontium	86-1	340343	341173	346636	342717	1.00	cps
Strontium	88-1	2977550	3014498	3022275	3004775	0.80	cps
Sulfur	34-1	4387515	4441482	4385886	4404961	0.72	cps
Terbium	159-2	8208799	8252441	8350564	8270601	0.88	cps
Terbium	159-1	14899795	14780145	14971901	14883947	0.65	cps
Thallium	203-1	225611	230620	227941	228057	1.10	cps
Thallium	205-1	551097	552738	548924	550920	0.35	cps
Tin	118-1	506452	501105	505607	504388	0.57	cps
Titanium	47-1	3399222	3395867	3424848	3406646	0.47	cps
Uranium	238-1	2027496	2005279	2043532	2025435	0.95	cps
Vanadium	51-2	73780	73328	73070	73393	0.49	cps
Yttrium	89-2	2011282	2011865	2022934	2015360	0.33	cps
Yttrium	89-1	12048488	11937097	12001159	11995581	0.47	cps
Zinc	66-2	20274	20358	20358	20330	0.24	cps
Zirconium	90-1	1092884	1103072	1100523	1098826	0.48	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 15:48:37	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	243006	245566	246712	245095	0.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSA01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:53:58	DataFile Name :	016SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1226180	1242682	1245367	1238076	0.84	cps
Antimony	121-1	5235	5676	6385	5765	10.07	cps
Arsenic	75-2	59	46	33	46	28.00	cps
Barium	135-1	508	517	483	503	3.45	cps
Barium	137-1	783	992	892	889	11.72	cps
Beryllium	9-1	39	67	22	43	52.72	cps
Bismuth	209-1	8814642	8736528	8825285	8792151	0.55	cps
Bismuth	209-2	5899147	5977156	5965856	5947387	0.71	cps
Boron	10-1	408	367	317	364	12.61	cps
Boron	11-1	2075	1934	1942	1984	4.01	cps
Cadmium	106-1	2017	2525	2300	2281	11.17	cps
Cadmium	108-1	221	183	208	204	9.35	cps
Cadmium	111-1	1511	1869	1731	1704	10.57	cps
Calcium	43-1	356753	359857	352620	356410	1.02	cps
Calcium	44-1	5930153	5900169	5812839	5881054	1.04	cps
Chromium	52-2	11008	11425	11411	11281	2.10	cps
Cobalt	59-2	1063	920	960	981	7.54	cps
Copper	63-2	6088	6071	6225	6128	1.37	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Erbium	164-2	23	27	13	21	32.88	cps
Erbium	164-1	67	75	50	64	19.92	cps
Gadolinium	160-1	67	67	100	78	24.75	cps
Gadolinium	160-2	33	23	70	42	58.20	cps
Holmium	165-2	8242829	8319515	8322150	8294831	0.54	cps
Holmium	165-1	14548365	14457560	14465115	14490347	0.35	cps
Indium	115-1	11361435	11436462	11218304	11338734	0.98	cps
Indium	115-2	2467431	2473636	2508260	2483109	0.89	cps
Iron	56-2	37089505	37354741	37281365	37241870	0.37	cps
Iron	57-2	908707	915193	916963	913621	0.48	cps
Lead	206-1	6585	6613	6880	6693	2.43	cps
Lead	207-1	5223	5251	4873	5116	4.12	cps
Lead	208-1	25282	24871	24515	24889	1.54	cps
Lithium	6-1	424378	420913	429113	424801	0.97	cps
Magnesium	24-2	3063132	3095722	3084197	3081017	0.54	cps
Manganese	55-2	2080	2037	2167	2095	3.16	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSA01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:53:58	DataFile Name :	016SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	690348	687557	686176	688027	0.31	cps
Molybdenum	95-1	1214958	1200715	1206246	1207306	0.59	cps
Molybdenum	96-1	1301611	1277189	1281600	1286800	1.01	cps
Molybdenum	97-1	758792	754142	750618	754517	0.54	cps
Molybdenum	98-1	1945983	1932482	1937782	1938749	0.35	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	1110	1227	1067	1135	7.29	cps
Phosphorus	31-2	68776	68675	67613	68354	0.94	cps
Potassium	39-2	3164999	3200611	3197113	3187574	0.62	cps
Rhodium	103-2	5672323	5748957	5773958	5731746	0.92	cps
Rhodium	103-1	10318750	10301499	10285881	10302043	0.16	cps
Scandium	45-1	7055185	7012983	6993541	7020570	0.45	cps
Scandium	45-2	370517	373237	373659	372471	0.46	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	102	124	111	112	9.94	cps
Selenium	82-1	343	351	498	397	22.03	cps
Silicon	28-1	846507	851790	850889	849729	0.33	cps
Silver	107-1	183	242	258	228	17.29	cps
Silver	109-1	275	217	192	228	18.77	cps
Sodium	23-2	5886436	5886066	5864657	5879053	0.21	cps
Strontium	86-1	14783	15275	14616	14892	2.30	cps
Strontium	88-1	120377	122705	122185	121756	1.00	cps
Sulfur	34-1	761294	766938	762777	763669	0.38	cps
Terbium	159-1	15144888	15168889	15120987	15144921	0.16	cps
Terbium	159-2	8347588	8295325	8303002	8315305	0.34	cps
Thallium	203-1	383	233	425	347	29.03	cps
Thallium	205-1	892	742	725	786	11.68	cps
Tin	118-1	1117	1525	1475	1372	16.23	cps
Titanium	47-1	335629	336540	336302	336157	0.14	cps
Uranium	238-1	183	208	150	181	16.21	cps
Vanadium	51-2	80	60	73	71	14.32	cps
Yttrium	89-2	2002442	2034412	2039166	2025340	0.99	cps
Yttrium	89-1	12108698	12167946	12236022	12170889	0.52	cps
Zinc	66-2	1800	1830	1990	1873	5.45	cps
Zirconium	90-1	2884	2575	2975	2812	7.45	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSA01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSA01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:53:58	DataFile Name :	016SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	683	583	683	650	8.88	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSAB01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:57:30	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1246078	1252603	1245377	1248019	0.32	cps
Antimony	121-1	24322	24756	24990	24689	1.37	cps
Arsenic	75-2	1019	1035	982	1012	2.72	cps
Barium	135-1	6760	6827	7519	7035	5.97	cps
Barium	137-1	11305	11680	11872	11619	2.48	cps
Beryllium	9-1	2050	2206	2356	2204	6.93	cps
Bismuth	209-1	8906315	8745204	8879634	8843718	0.98	cps
Bismuth	209-2	5812575	5920747	5995838	5909720	1.56	cps
Boron	10-1	1108	1300	1258	1222	8.25	cps
Boron	11-1	6352	6477	6402	6410	0.98	cps
Cadmium	106-1	2942	2984	2934	2953	0.91	cps
Cadmium	108-1	688	592	646	642	7.49	cps
Cadmium	111-1	7259	7626	7470	7451	2.47	cps
Calcium	43-1	358972	361183	358258	359471	0.42	cps
Calcium	44-1	5870087	5867952	5883978	5874006	0.15	cps
Chromium	52-2	20388	20568	20404	20453	0.49	cps
Cobalt	59-2	16066	15769	16096	15977	1.13	cps
Copper	63-2	16847	17154	17220	17073	1.17	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	17	33	0	17	99.99	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	17	27	33	26	32.81	cps
Gadolinium	160-2	33	40	60	44	31.23	cps
Gadolinium	160-1	58	50	50	53	9.12	cps
Holmium	165-2	8233023	8209228	8292489	8244913	0.52	cps
Holmium	165-1	14157517	14406184	14240038	14267913	0.89	cps
Indium	115-1	11064942	11319197	11373183	11252440	1.46	cps
Indium	115-2	2474292	2489050	2494215	2485852	0.42	cps
Iron	56-2	37285393	37058988	37359238	37234540	0.42	cps
Iron	57-2	908845	915762	921733	915447	0.70	cps
Lead	206-1	25620	25898	25748	25755	0.54	cps
Lead	207-1	20778	22130	21217	21375	3.23	cps
Lead	208-1	100274	101124	100144	100514	0.53	cps
Lithium	6-1	422634	422334	419696	421555	0.38	cps
Magnesium	24-2	3071002	3074435	3097564	3081000	0.47	cps
Manganese	55-2	7335	7038	7172	7182	2.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSAB01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:57:30	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742311	738071	747308	742563	0.62	cps
Molybdenum	95-1	1239684	1217925	1229413	1229008	0.89	cps
Molybdenum	96-1	1328952	1320434	1325345	1324910	0.32	cps
Molybdenum	97-1	767550	770819	767169	768513	0.26	cps
Molybdenum	98-1	1976124	1993627	1977826	1982526	0.49	cps
Neodymium	150-1	40	20	13	24	56.78	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	5121	5308	5288	5239	1.96	cps
Phosphorus	31-2	66842	68500	68375	67906	1.36	cps
Potassium	39-2	3161117	3180400	3186355	3175957	0.42	cps
Rhodium	103-2	5677681	5706828	5722655	5702388	0.40	cps
Rhodium	103-1	10352421	10301969	10357524	10337304	0.30	cps
Scandium	45-1	7029534	6887764	6934477	6950592	1.04	cps
Scandium	45-2	371971	373337	376245	373851	0.58	cps
Selenium	77-2	30	20	33	28	24.98	cps
Selenium	78-2	172	196	167	178	8.83	cps
Selenium	82-1	558	702	750	670	14.93	cps
Silicon	28-1	893046	898268	884821	892045	0.76	cps
Silver	109-1	27670	27294	28129	27697	1.51	cps
Silver	107-1	28396	28989	29507	28964	1.92	cps
Sodium	23-2	5784931	5790602	5896875	5824136	1.08	cps
Strontium	86-1	36589	36355	35737	36227	1.22	cps
Strontium	88-1	305647	307268	303588	305501	0.60	cps
Sulfur	34-1	763743	766134	768545	766141	0.31	cps
Terbium	159-1	14976100	15131292	15079505	15062299	0.52	cps
Terbium	159-2	8349985	8401238	8382692	8377972	0.31	cps
Thallium	203-1	24131	24048	24131	24103	0.20	cps
Thallium	205-1	58948	57166	56847	57654	1.96	cps
Tin	118-1	51287	52290	52508	52028	1.25	cps
Titanium	47-1	345229	343088	343414	343910	0.34	cps
Uranium	238-1	204516	204124	204558	204399	0.12	cps
Vanadium	51-2	7439	7395	7462	7432	0.46	cps
Yttrium	89-2	2030102	2041128	2040744	2037325	0.31	cps
Yttrium	89-1	12292929	12271921	12241837	12268896	0.21	cps
Zinc	66-2	3170	2974	2840	2995	5.54	cps
Zirconium	90-1	107065	106763	106117	106649	0.45	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	ICSAB01DLX10	Instrumnet Name :	P7
Client Sample ID :	ICSAB01DL	Dilution Factor :	10
Date & Time Acquired ::	2017-01-15 15:57:30	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	24046	24363	24664	24358	1.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:00:59	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250666	1277739	1290641	1273016	1.60	cps
Antimony	121-1	5831948	5812560	5797040	5813849	0.30	cps
Arsenic	75-2	240400	241600	241734	241245	0.30	cps
Barium	135-1	7914779	7888597	7928898	7910758	0.26	cps
Barium	137-1	13719755	13501116	13706961	13642611	0.90	cps
Beryllium	9-1	522987	530279	530635	527967	0.82	cps
Bismuth	209-1	8674794	8660903	8547453	8627717	0.81	cps
Bismuth	209-2	5855118	5994140	6084354	5977871	1.93	cps
Boron	10-1	79962	83816	82625	82134	2.40	cps
Boron	11-1	457972	458906	466037	460972	0.96	cps
Cadmium	106-1	148168	148431	152908	149836	1.78	cps
Cadmium	108-1	101162	101829	102169	101720	0.50	cps
Cadmium	111-1	1429105	1442245	1448532	1439961	0.69	cps
Calcium	43-1	1785521	1809038	1816184	1803581	0.89	cps
Calcium	44-1	29091520	29294698	29133271	29173163	0.37	cps
Chromium	52-2	2277075	2302043	2302915	2294011	0.64	cps
Cobalt	59-2	3685733	3708976	3694453	3696387	0.32	cps
Copper	63-2	5367642	5412561	5424082	5401428	0.55	cps
Dysprosium	156-2	20	17	27	21	24.12	cps
Dysprosium	156-1	100	75	58	78	26.96	cps
Erbium	164-1	108	58	67	78	34.44	cps
Erbium	164-2	33	53	30	39	32.45	cps
Gadolinium	160-2	63	60	40	54	23.18	cps
Gadolinium	160-1	67	58	142	89	51.63	cps
Holmium	165-2	8160434	8350379	8379157	8296657	1.43	cps
Holmium	165-1	14186785	14384234	14089960	14220326	1.05	cps
Indium	115-1	11124426	11141703	11042697	11102942	0.48	cps
Indium	115-2	2418636	2491398	2495252	2468429	1.75	cps
Iron	56-2	93637294	94264766	94100877	94000979	0.35	cps
Iron	57-2	2311011	2331316	2325004	2322444	0.45	cps
Lead	206-1	4721276	4762210	4815387	4766291	0.99	cps
Lead	207-1	4274353	4282712	4341378	4299481	0.85	cps
Lead	208-1	19099611	19260040	19358775	19239475	0.68	cps
Lithium	6-1	418857	420796	415565	418406	0.63	cps
Magnesium	24-2	15097449	15271971	15272987	15214135	0.66	cps
Manganese	55-2	2478534	2522433	2501864	2500944	0.88	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:00:59	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5895934	5922403	5898934	5905757	0.25	cps
Molybdenum	95-1	3127367	3121262	3128340	3125656	0.12	cps
Molybdenum	96-1	3984475	3986515	4027850	3999614	0.61	cps
Molybdenum	97-1	1912466	1922659	1932238	1922454	0.51	cps
Molybdenum	98-1	4994855	5041569	5025100	5020508	0.47	cps
Neodymium	150-1	340	273	293	302	11.32	cps
Neodymium	150-2	33	20	37	30	29.40	cps
Nickel	60-2	966357	981087	977412	974952	0.79	cps
Phosphorus	31-2	68248	69345	70123	69239	1.36	cps
Potassium	39-2	7862338	7927112	7980979	7923476	0.75	cps
Rhodium	103-2	5581028	5693739	5768172	5680980	1.66	cps
Rhodium	103-1	10085322	10127575	10115971	10109622	0.22	cps
Scandium	45-1	6932994	6928058	6910344	6923799	0.17	cps
Scandium	45-2	374261	379703	382256	378740	1.08	cps
Selenium	77-2	4414	4761	4524	4566	3.88	cps
Selenium	78-2	15052	14910	15128	15030	0.74	cps
Selenium	82-1	85675	86378	86652	86235	0.58	cps
Silicon	28-1	4277694	4277775	4320018	4291829	0.57	cps
Silver	109-1	7050660	7126260	7209249	7128723	1.11	cps
Silver	107-1	7380990	7378326	7339384	7366233	0.32	cps
Sodium	23-2	29339886	29452606	29430744	29407745	0.20	cps
Strontium	86-1	2229004	2264868	2257641	2250504	0.84	cps
Strontium	88-1	19461118	19534360	19527911	19507796	0.21	cps
Sulfur	34-1	785288	788748	797417	790484	0.79	cps
Terbium	159-1	15074543	15163972	15063733	15100749	0.36	cps
Terbium	159-2	8245249	8406639	8382532	8344807	1.04	cps
Thallium	203-1	5871892	5969768	5952464	5931375	0.88	cps
Thallium	205-1	13763992	13895989	14074879	13911620	1.12	cps
Tin	118-1	5132107	5174524	5147112	5151248	0.42	cps
Titanium	47-1	852210	866986	863617	860938	0.90	cps
Uranium	238-1	20851961	20859541	20618638	20776713	0.66	cps
Vanadium	51-2	1858897	1884408	1889139	1877481	0.87	cps
Yttrium	89-2	2008316	2053252	2078820	2046796	1.74	cps
Yttrium	89-1	12095596	12101882	12141654	12113044	0.21	cps
Zinc	66-2	652685	656344	658310	655780	0.44	cps
Zirconium	90-1	11083703	11204447	11288699	11192283	0.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:00:59	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2461986	2482316	2490856	2478386	0.60	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:12:13	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	92	58	57.14	cps
Antimony	121-1	17587	20407	22769	20254	12.81	cps
Arsenic	75-2	61	69	59	63	7.78	cps
Barium	135-1	75	50	25	50	50.00	cps
Barium	137-1	75	92	33	67	45.07	cps
Beryllium	9-1	11	11	33	19	69.28	cps
Bismuth	209-2	5922425	5952494	6020271	5965063	0.84	cps
Bismuth	209-1	9005288	8986607	9004307	8998734	0.12	cps
Boron	10-1	425	442	442	436	2.21	cps
Boron	11-1	2100	2000	2167	2089	4.02	cps
Cadmium	106-1	2384	2292	2450	2375	3.35	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1678	1615	1731	1675	3.47	cps
Calcium	43-1	108	158	117	128	20.96	cps
Calcium	44-1	21099	20373	19964	20479	2.81	cps
Chromium	52-2	1964	2034	1910	1969	3.14	cps
Cobalt	59-2	163	177	143	161	10.41	cps
Copper	63-2	993	1093	1130	1072	6.60	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	67	25	25	39	61.86	cps
Erbium	164-2	33	33	30	32	5.97	cps
Gadolinium	160-2	30	30	47	36	27.07	cps
Gadolinium	160-1	92	50	92	78	30.93	cps
Holmium	165-1	14324277	14292825	14393621	14336908	0.36	cps
Holmium	165-2	8195815	8205239	8236838	8212631	0.26	cps
Indium	115-2	2440636	2450812	2476753	2456067	0.76	cps
Indium	115-1	11157530	11261967	11273181	11230893	0.57	cps
Iron	56-2	5246	5496	5590	5444	3.27	cps
Iron	57-2	139	133	106	126	14.18	cps
Lead	207-1	945	1211	1033	1063	12.77	cps
Lead	208-1	4562	4889	4678	4710	3.53	cps
Lead	206-1	1283	1089	1200	1191	8.19	cps
Lithium	6-1	425666	425435	427478	426193	0.26	cps
Magnesium	24-2	192	150	208	183	16.39	cps
Manganese	55-2	87	97	77	87	11.54	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB30 Instrumnet Name : P7
 Client Sample ID : CCB30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 16:12:13 DataFile Name : 019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1533	1508	1909	1650	13.58	cps
Molybdenum	95-1	1575	2250	2509	2111	22.83	cps
Molybdenum	96-1	1959	2242	2925	2375	20.92	cps
Molybdenum	97-1	1167	1383	1834	1461	23.28	cps
Molybdenum	98-1	2975	2984	4001	3320	17.76	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	47	40	33	40	16.68	cps
Phosphorus	31-2	358	200	183	247	39.07	cps
Potassium	39-2	31459	31651	32821	31977	2.30	cps
Rhodium	103-2	5705110	5672724	5755401	5711078	0.73	cps
Rhodium	103-1	10345599	10339247	10404784	10363210	0.35	cps
Scandium	45-1	6773162	6833061	6813891	6806705	0.45	cps
Scandium	45-2	363070	368132	366446	365883	0.70	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	115	98	80	98	18.05	cps
Selenium	82-1	354	385	416	385	8.00	cps
Silicon	28-1	830272	824961	833846	829693	0.54	cps
Silver	109-1	367	383	408	386	5.43	cps
Silver	107-1	342	467	350	386	18.10	cps
Sodium	23-2	31125	29981	30148	30418	2.03	cps
Strontium	86-1	742	850	667	753	12.24	cps
Strontium	88-1	167	200	200	189	10.19	cps
Sulfur	34-1	309172	308532	309700	309135	0.19	cps
Terbium	159-1	15071815	15191174	14788879	15017289	1.38	cps
Terbium	159-2	8217911	8154457	8209282	8193883	0.42	cps
Thallium	203-1	275	275	350	300	14.43	cps
Thallium	205-1	642	625	617	628	2.03	cps
Tin	118-1	1600	1659	1892	1717	8.99	cps
Titanium	47-1	183	150	225	186	20.19	cps
Uranium	238-1	83	125	92	100	22.05	cps
Vanadium	51-2	0	10	13	8	89.21	cps
Yttrium	89-2	1973454	1977736	1995471	1982220	0.59	cps
Yttrium	89-1	11945604	11937166	12035668	11972813	0.46	cps
Zinc	66-2	160	173	180	171	5.95	cps
Zirconium	90-1	1233	1358	1450	1347	8.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:12:13	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	258	283	253	13.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:15:43	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2409	2417	2642	2489	5.32	cps
Antimony	121-1	25941	27703	26726	26790	3.29	cps
Arsenic	75-2	557	496	474	509	8.47	cps
Barium	135-1	28747	27587	28029	28121	2.08	cps
Barium	137-1	51355	49071	48954	49793	2.72	cps
Beryllium	9-1	1095	1211	817	1041	19.47	cps
Bismuth	209-1	8831269	8957240	8952963	8913824	0.80	cps
Bismuth	209-2	5927388	5976592	5958584	5954188	0.42	cps
Boron	10-1	3784	4092	3842	3906	4.19	cps
Boron	11-1	20498	20890	21574	20987	2.60	cps
Cadmium	106-1	2534	2325	2667	2509	6.87	cps
Cadmium	108-1	242	196	250	229	12.73	cps
Cadmium	111-1	4113	3928	4392	4145	5.63	cps
Calcium	43-1	16143	16151	16435	16243	1.02	cps
Calcium	44-1	278665	281284	281576	280508	0.57	cps
Chromium	52-2	10861	10787	10534	10727	1.60	cps
Cobalt	59-2	7052	6962	7239	7084	1.99	cps
Copper	63-2	11318	11208	11338	11288	0.62	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-2	30	27	50	36	35.49	cps
Erbium	164-1	100	100	58	86	27.93	cps
Gadolinium	160-1	92	92	83	89	5.41	cps
Gadolinium	160-2	30	43	37	37	18.18	cps
Holmium	165-2	8204761	8170259	8125616	8166879	0.49	cps
Holmium	165-1	14044206	14313160	14200234	14185866	0.95	cps
Indium	115-1	11238085	11226709	11122614	11195803	0.57	cps
Indium	115-2	2444304	2448038	2464262	2452201	0.43	cps
Iron	56-2	173705	177296	174283	175095	1.10	cps
Iron	57-2	4334	4551	4495	4460	2.52	cps
Lead	206-1	10026	9804	9748	9859	1.49	cps
Lead	207-1	9209	8736	9470	9139	4.07	cps
Lead	208-1	40297	40231	40692	40407	0.62	cps
Lithium	6-1	433117	428518	425940	429192	0.85	cps
Magnesium	24-2	143954	140856	141900	142237	1.11	cps
Manganese	55-2	2417	2520	2377	2438	3.03	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:15:43	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22318	22494	22059	22290	0.98	cps
Molybdenum	95-1	28346	28337	28847	28510	1.02	cps
Molybdenum	96-1	31586	31177	32120	31628	1.50	cps
Molybdenum	97-1	17536	18104	17453	17698	2.00	cps
Molybdenum	98-1	45600	46318	47506	46474	2.07	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1883	1914	1990	1929	2.85	cps
Phosphorus	31-2	358	375	367	367	2.27	cps
Potassium	39-2	173114	173353	173124	173197	0.08	cps
Rhodium	103-1	10348449	10277650	10367676	10331258	0.46	cps
Rhodium	103-2	5685760	5654582	5698136	5679493	0.40	cps
Scandium	45-1	6780111	6845067	6861302	6828827	0.63	cps
Scandium	45-2	364768	364078	366184	365010	0.29	cps
Selenium	82-1	1132	1058	1123	1105	3.63	cps
Selenium	77-2	57	57	33	49	27.56	cps
Selenium	78-2	239	209	207	219	8.08	cps
Silicon	28-1	869376	868140	872608	870041	0.27	cps
Silver	109-1	24505	22752	24046	23768	3.82	cps
Silver	107-1	25123	24247	25332	24901	2.31	cps
Sodium	23-2	296047	294612	294988	295216	0.25	cps
Strontium	86-1	4318	4651	4768	4579	5.10	cps
Strontium	88-1	33198	33407	33440	33348	0.39	cps
Sulfur	34-1	311980	312225	313926	312710	0.34	cps
Terbium	159-1	14918779	15038002	15048398	15001726	0.48	cps
Terbium	159-2	8209962	8289288	8155841	8218364	0.82	cps
Thallium	203-1	10905	10863	10546	10772	1.82	cps
Thallium	205-1	25408	26394	26335	26046	2.12	cps
Tin	118-1	45249	47473	46495	46406	2.40	cps
Titanium	47-1	7619	7894	7769	7761	1.77	cps
Uranium	238-1	38215	39829	39661	39235	2.26	cps
Vanadium	51-2	16673	16773	16897	16781	0.67	cps
Yttrium	89-1	12031204	11965320	12120687	12039071	0.65	cps
Yttrium	89-2	1971065	1970363	1981579	1974335	0.32	cps
Zinc	66-2	1390	1440	1367	1399	2.68	cps
Zirconium	90-1	17853	16886	17253	17331	2.82	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:15:43	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4176	3992	3834	4001	4.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:20:52	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2575	2525	2542	2548	1.00	cps
Antimony	121-1	23930	24172	24614	24238	1.43	cps
Arsenic	75-2	491	489	515	498	2.90	cps
Barium	135-1	27854	27821	27328	27667	1.06	cps
Barium	137-1	47992	48495	47391	47959	1.15	cps
Beryllium	9-1	956	1128	995	1026	8.80	cps
Bismuth	209-1	8891366	8873427	8917076	8893956	0.25	cps
Bismuth	209-2	5964598	5963978	6034170	5987582	0.67	cps
Boron	10-1	3351	3717	3717	3595	5.89	cps
Boron	11-1	20506	20523	22042	21024	4.19	cps
Cadmium	106-1	2817	2659	2675	2717	3.20	cps
Cadmium	108-1	196	150	196	181	14.66	cps
Cadmium	111-1	4485	4206	4307	4333	3.26	cps
Calcium	43-1	15751	16869	15601	16073	4.31	cps
Calcium	44-1	278049	275825	274454	276109	0.66	cps
Chromium	52-2	10587	10741	10591	10640	0.82	cps
Cobalt	59-2	7052	6855	6778	6895	2.05	cps
Copper	63-2	10747	11008	10664	10806	1.66	cps
Dysprosium	156-2	13	0	3	6	124.93	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	83	33	58	58	42.86	cps
Erbium	164-2	17	20	40	26	49.38	cps
Gadolinium	160-2	53	40	13	36	57.29	cps
Gadolinium	160-1	67	67	58	64	7.53	cps
Holmium	165-1	14301520	14168054	14150531	14206702	0.58	cps
Holmium	165-2	8231416	8016033	8127651	8125033	1.33	cps
Indium	115-2	2410292	2435884	2431575	2425917	0.56	cps
Indium	115-1	11119428	11212130	10965497	11099019	1.12	cps
Iron	56-2	172226	170354	175256	172612	1.43	cps
Iron	57-2	4423	3984	4401	4269	5.79	cps
Lead	206-1	10438	10204	9898	10180	2.66	cps
Lead	207-1	8959	9014	8703	8892	1.87	cps
Lead	208-1	40369	41009	40047	40475	1.21	cps
Lithium	6-1	434361	435148	433569	434359	0.18	cps
Magnesium	24-2	142095	141615	141438	141716	0.24	cps
Manganese	55-2	2404	2430	2314	2382	2.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:20:52	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21601	22427	21993	22007	1.88	cps
Molybdenum	95-1	27853	28546	27435	27945	2.01	cps
Molybdenum	96-1	29306	31352	31360	30673	3.86	cps
Molybdenum	97-1	17553	17879	17637	17689	0.96	cps
Molybdenum	98-1	43268	44713	44437	44139	1.74	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1934	1820	1950	1901	3.72	cps
Phosphorus	31-2	317	408	433	386	15.91	cps
Potassium	39-2	168428	171395	168244	169356	1.04	cps
Rhodium	103-1	10160114	10167437	10301585	10209712	0.78	cps
Rhodium	103-2	5626283	5676067	5669445	5657265	0.48	cps
Scandium	45-2	361746	367763	364732	364747	0.82	cps
Scandium	45-1	6833974	6784475	6804184	6807544	0.37	cps
Selenium	82-1	1046	1141	1177	1121	6.05	cps
Selenium	77-2	43	50	40	44	11.46	cps
Selenium	78-2	239	198	230	222	9.61	cps
Silicon	28-1	878055	873660	874307	875341	0.27	cps
Silver	109-1	11405	11455	11614	11491	0.95	cps
Silver	107-1	11730	12097	12656	12161	3.83	cps
Sodium	23-2	289418	294762	296304	293495	1.23	cps
Strontium	86-1	4976	4768	4668	4804	3.28	cps
Strontium	88-1	33206	33666	31928	32933	2.73	cps
Sulfur	34-1	317534	316524	315588	316549	0.31	cps
Terbium	159-1	14895226	14879845	14927412	14900828	0.16	cps
Terbium	159-2	8207312	8234109	8167319	8202913	0.41	cps
Thallium	203-1	10671	10780	10855	10769	0.86	cps
Thallium	205-1	26452	26644	26244	26447	0.76	cps
Tin	118-1	46578	46704	46896	46726	0.34	cps
Titanium	47-1	7702	7619	7427	7583	1.86	cps
Uranium	238-1	39127	37522	38366	38338	2.09	cps
Vanadium	51-2	16990	17154	16453	16865	2.17	cps
Yttrium	89-2	1961587	1967536	1985746	1971623	0.64	cps
Yttrium	89-1	11828778	11889097	11784231	11834035	0.44	cps
Zinc	66-2	1490	1527	1317	1445	7.77	cps
Zirconium	90-1	16911	16477	17178	16855	2.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:20:52	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4134	4076	3851	4020	3.72	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95752BL Instrumnet Name : P7
 Client Sample ID : PB95752BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 16:24:22 DataFile Name : 022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	83	42	56	43.30	cps
Antimony	121-1	2017	2459	2650	2375	13.68	cps
Arsenic	75-2	28	26	33	29	13.27	cps
Barium	135-1	17	0	8	8	100.02	cps
Barium	137-1	8	42	58	36	70.51	cps
Beryllium	9-1	6	28	22	19	62.43	cps
Bismuth	209-2	5881740	5922321	6036474	5946845	1.35	cps
Bismuth	209-1	8882502	8820123	8878999	8860542	0.40	cps
Boron	10-1	383	258	417	353	23.66	cps
Boron	11-1	2050	2075	2100	2075	1.20	cps
Cadmium	106-1	2525	2225	2442	2398	6.46	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1786	1557	1708	1684	6.90	cps
Calcium	43-1	150	142	108	133	16.54	cps
Calcium	44-1	20657	20966	21675	21100	2.47	cps
Chromium	52-2	1937	2037	2014	1996	2.62	cps
Cobalt	59-2	130	163	160	151	12.15	cps
Copper	63-2	920	873	897	897	2.60	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	42	42	67	50	28.87	cps
Erbium	164-2	20	30	27	26	19.92	cps
Gadolinium	160-2	17	43	27	29	46.62	cps
Gadolinium	160-1	25	108	92	75	58.80	cps
Holmium	165-1	14056938	14121742	14058964	14079215	0.26	cps
Holmium	165-2	8064990	8133467	8068125	8088861	0.48	cps
Indium	115-2	2449672	2422063	2438467	2436734	0.57	cps
Indium	115-1	11141167	11031580	11060090	11077612	0.51	cps
Iron	56-2	4501	4340	4556	4466	2.52	cps
Iron	57-2	78	100	61	80	24.50	cps
Lead	206-1	1222	1189	1106	1172	5.13	cps
Lead	207-1	1056	1039	1178	1091	6.95	cps
Lead	208-1	4628	4906	5051	4862	4.42	cps
Lithium	6-1	434104	434969	427668	432247	0.92	cps
Magnesium	24-2	133	150	100	128	19.93	cps
Manganese	55-2	57	53	67	59	11.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BL	Instrumnet Name :	P7
Client Sample ID :	PB95752BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:24:22	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	975	1108	1006	9.09	cps
Molybdenum	95-1	817	733	967	839	14.10	cps
Molybdenum	96-1	942	917	1167	1008	13.66	cps
Molybdenum	97-1	458	700	817	658	27.76	cps
Molybdenum	98-1	1192	1650	1717	1520	18.81	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	43	43	43	43	0.00	cps
Phosphorus	31-2	208	233	242	228	7.62	cps
Potassium	39-2	31726	32127	31392	31749	1.16	cps
Rhodium	103-2	5668332	5609796	5712313	5663480	0.91	cps
Rhodium	103-1	10274362	10192524	10282604	10249830	0.49	cps
Scandium	45-1	6801255	6813281	6728215	6780917	0.68	cps
Scandium	45-2	363742	366266	361993	364000	0.59	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	93	80	87	7.67	cps
Selenium	82-1	394	280	310	328	17.99	cps
Silicon	28-1	844432	842582	846664	844559	0.24	cps
Silver	109-1	83	83	58	75	19.24	cps
Silver	107-1	83	50	125	86	43.64	cps
Sodium	23-2	27710	28060	27276	27682	1.42	cps
Strontium	86-1	767	858	742	789	7.79	cps
Strontium	88-1	167	192	133	164	17.86	cps
Sulfur	34-1	320871	323655	328354	324293	1.17	cps
Terbium	159-1	14938189	14909651	14793706	14880515	0.51	cps
Terbium	159-2	8091371	8209666	7980063	8093700	1.42	cps
Thallium	205-1	250	283	267	267	6.25	cps
Thallium	203-1	175	117	133	142	21.21	cps
Tin	118-1	808	1192	1208	1070	21.16	cps
Titanium	47-1	167	92	67	108	48.04	cps
Uranium	238-1	117	33	133	94	56.73	cps
Vanadium	51-2	13	3	10	9	57.30	cps
Yttrium	89-2	1961706	1952527	1985266	1966500	0.86	cps
Yttrium	89-1	11833571	11801275	11859313	11831386	0.25	cps
Zinc	66-2	143	103	137	128	16.77	cps
Zirconium	90-1	1408	1325	1475	1403	5.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BL	Instrumnet Name :	P7
Client Sample ID :	PB95752BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:24:22	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	300	250	300	16.67	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BS	Instrumnet Name :	P7
Client Sample ID :	PB95752BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:27:53	DataFile Name :	023CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1238198	1245638	1252943	1245593	0.59	cps
Antimony	121-1	5486448	5522107	5506483	5505012	0.32	cps
Arsenic	75-2	233226	231908	231813	232316	0.34	cps
Barium	135-1	7672763	7757600	7760380	7730248	0.64	cps
Barium	137-1	13148393	13312919	13212449	13224587	0.63	cps
Beryllium	9-1	544161	545209	545900	545090	0.16	cps
Bismuth	209-2	5721078	5849682	5838767	5803176	1.23	cps
Bismuth	209-1	8577329	8577941	8607930	8587733	0.20	cps
Boron	10-1	82768	84009	83355	83378	0.74	cps
Boron	11-1	458930	466076	471468	465491	1.35	cps
Cadmium	108-1	97662	98381	98372	98138	0.42	cps
Cadmium	111-1	1387845	1408219	1398098	1398054	0.73	cps
Cadmium	106-1	146156	147914	145036	146369	0.99	cps
Calcium	43-1	1724286	1746840	1751308	1740812	0.83	cps
Calcium	44-1	28237259	28073974	28070977	28127403	0.34	cps
Chromium	52-2	2219308	2209955	2218363	2215875	0.23	cps
Cobalt	59-2	3586445	3599599	3589542	3591862	0.19	cps
Copper	63-2	5185580	5217228	5249958	5217588	0.62	cps
Dysprosium	156-2	20	20	30	23	24.74	cps
Dysprosium	156-1	58	100	58	72	33.30	cps
Erbium	164-1	92	100	67	86	20.15	cps
Erbium	164-2	37	27	27	30	19.24	cps
Gadolinium	160-2	37	47	53	46	18.41	cps
Gadolinium	160-1	58	125	92	92	36.36	cps
Holmium	165-1	14002535	14067419	14117577	14062510	0.41	cps
Holmium	165-2	8087997	8094417	7968919	8050444	0.88	cps
Indium	115-2	2366578	2377358	2390197	2378044	0.50	cps
Indium	115-1	10498737	10771294	10623950	10631327	1.28	cps
Iron	56-2	90137730	89944885	90055980	90046198	0.11	cps
Iron	57-2	2227719	2229250	2239706	2232225	0.29	cps
Lead	206-1	4705468	4736261	4775072	4738934	0.74	cps
Lead	207-1	4228514	4312748	4318835	4286699	1.18	cps
Lead	208-1	18973505	19191310	19236501	19133772	0.73	cps
Lithium	6-1	427277	434489	429237	430334	0.87	cps
Magnesium	24-2	14933980	14922007	14992807	14949598	0.25	cps
Manganese	55-2	2403770	2411486	2422568	2412608	0.39	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BS	Instrumnet Name :	P7
Client Sample ID :	PB95752BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:27:53	DataFile Name :	023CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5678420	5684109	5683257	5681929	0.05	cps
Molybdenum	95-1	2979926	3030959	3003765	3004883	0.85	cps
Molybdenum	96-1	3845399	3872601	3867352	3861784	0.37	cps
Molybdenum	97-1	1852314	1854384	1867551	1858083	0.44	cps
Molybdenum	98-1	4859631	4859109	4829784	4849508	0.35	cps
Neodymium	150-2	20	10	50	27	78.06	cps
Neodymium	150-1	347	247	320	304	17.01	cps
Nickel	60-2	945707	945066	942642	944472	0.17	cps
Phosphorus	31-2	67512	67940	67446	67632	0.40	cps
Potassium	39-2	7634317	7630102	7613796	7626072	0.14	cps
Rhodium	103-2	5442760	5494468	5494376	5477201	0.54	cps
Rhodium	103-1	9793092	9814753	9683509	9763785	0.72	cps
Scandium	45-1	6780623	6678540	6726875	6728679	0.76	cps
Scandium	45-2	364505	365162	364747	364805	0.09	cps
Selenium	82-1	83158	83702	84396	83752	0.74	cps
Selenium	77-2	4451	4307	4427	4395	1.75	cps
Selenium	78-2	14396	14737	14407	14514	1.34	cps
Silicon	28-1	4211133	4173086	4191282	4191834	0.45	cps
Silver	109-1	6863560	6963021	6829968	6885516	1.00	cps
Silver	107-1	7132668	7278746	7223142	7211519	1.02	cps
Sodium	23-2	28247076	29174107	28940380	28787187	1.67	cps
Strontium	86-1	2165566	2168106	2179012	2170895	0.33	cps
Strontium	88-1	18909251	18715139	18778073	18800821	0.53	cps
Sulfur	34-1	785553	780885	781958	782799	0.31	cps
Terbium	159-2	8072796	8125332	8129680	8109269	0.39	cps
Terbium	159-1	14816226	14814598	14594854	14741893	0.86	cps
Thallium	203-1	5869644	5874649	5966967	5903753	0.93	cps
Thallium	205-1	13846585	13808676	13890680	13848647	0.30	cps
Tin	118-1	4921289	5045440	5041538	5002756	1.41	cps
Titanium	47-1	840440	836362	834441	837081	0.37	cps
Uranium	238-1	20842169	20870616	20831577	20848120	0.10	cps
Vanadium	51-2	1823899	1815208	1820978	1820028	0.24	cps
Yttrium	89-1	11671189	11731148	11813776	11738704	0.61	cps
Yttrium	89-2	1954376	1977235	1961562	1964391	0.60	cps
Zinc	66-2	626792	624474	629490	626919	0.40	cps
Zirconium	90-1	10641183	10691261	10795471	10709305	0.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95752BS	Instrumnet Name :	P7
Client Sample ID :	PB95752BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:27:53	DataFile Name :	023CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2379503	2380805	2388634	2382981	0.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01	Instrumnet Name :	P7
Client Sample ID :	S32-0581	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:31:19	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	35895	36997	36404	36432	1.51	cps
Antimony	121-1	86056	89250	94979	90095	5.02	cps
Arsenic	75-2	8669	8601	8645	8638	0.40	cps
Barium	135-1	81523	82755	82253	82177	0.75	cps
Barium	137-1	142536	145868	145029	144478	1.20	cps
Beryllium	9-1	78	94	78	83	11.55	cps
Bismuth	209-1	7772816	7874457	7769571	7805614	0.76	cps
Bismuth	209-2	5215395	5288028	5274738	5259387	0.74	cps
Boron	10-1	10437	10120	10571	10376	2.23	cps
Boron	11-1	58305	57452	57168	57642	1.03	cps
Cadmium	106-1	2175	2550	2250	2325	8.54	cps
Cadmium	108-1	250	238	204	231	10.28	cps
Cadmium	111-1	4627	4794	4629	4683	2.05	cps
Calcium	43-1	3123016	3059878	3094755	3092550	1.02	cps
Calcium	44-1	50440959	50180299	50973211	50531490	0.80	cps
Chromium	52-2	7215	7449	6895	7186	3.87	cps
Cobalt	59-2	23355	23098	23275	23243	0.57	cps
Copper	63-2	901749	897798	905329	901625	0.42	cps
Dysprosium	156-2	1323	1373	1400	1366	2.85	cps
Dysprosium	156-1	2159	2300	2334	2264	4.10	cps
Erbium	164-1	2292	2250	2492	2345	5.51	cps
Erbium	164-2	1467	1390	1387	1415	3.20	cps
Gadolinium	160-2	1527	1590	1803	1640	8.84	cps
Gadolinium	160-1	2750	2317	2592	2553	8.59	cps
Holmium	165-1	12673531	12434094	12849940	12652522	1.65	cps
Holmium	165-2	7407171	7340879	7371352	7373134	0.45	cps
Indium	115-2	2318009	2312318	2292571	2307633	0.58	cps
Indium	115-1	10848701	10841441	10799565	10829902	0.24	cps
Iron	56-2	994192	998701	993533	995475	0.28	cps
Iron	57-2	24577	24132	25066	24592	1.90	cps
Lead	206-1	86794	84042	85798	85545	1.63	cps
Lead	207-1	72358	71487	70816	71554	1.08	cps
Lead	208-1	332809	330254	331973	331679	0.39	cps
Lithium	6-1	591688	595824	588711	592074	0.60	cps
Magnesium	24-2	8520833	8480574	8318306	8439904	1.27	cps
Manganese	55-2	1797109	1803506	1800099	1800238	0.18	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01	Instrumnet Name :	P7
Client Sample ID :	S32-0581	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:31:19	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8628	8386	9704	8906	7.88	cps
Molybdenum	95-1	8987	10363	11330	10226	11.52	cps
Molybdenum	96-1	9245	11005	12723	10991	15.82	cps
Molybdenum	97-1	5535	6202	7094	6277	12.46	cps
Molybdenum	98-1	14199	16277	18004	16160	11.79	cps
Neodymium	150-1	3581	3367	3567	3505	3.41	cps
Neodymium	150-2	1530	1627	1600	1586	3.15	cps
Nickel	60-2	6828	6838	6882	6850	0.41	cps
Phosphorus	31-2	500	425	467	464	8.10	cps
Potassium	39-2	2094061	2099070	2084225	2092452	0.36	cps
Rhodium	103-1	9034497	9006815	9035670	9025661	0.18	cps
Rhodium	103-2	5172970	5185828	5218076	5192291	0.45	cps
Scandium	45-1	6339783	6334830	6290766	6321793	0.43	cps
Scandium	45-2	347984	351972	350865	350274	0.59	cps
Selenium	82-1	357	451	421	410	11.81	cps
Selenium	77-2	20	43	47	37	39.63	cps
Selenium	78-2	139	135	150	141	5.45	cps
Silicon	28-1	37105330	36737309	36213048	36685229	1.22	cps
Silver	109-1	5076	5109	4634	4940	5.37	cps
Silver	107-1	4868	4693	4509	4690	3.82	cps
Sodium	23-2	62767166	63744785	62760383	63090778	0.90	cps
Strontium	86-1	1800370	1820563	1805771	1808901	0.58	cps
Strontium	88-1	15606312	15937930	15698003	15747415	1.09	cps
Sulfur	34-1	611765	609671	601208	607548	0.92	cps
Terbium	159-1	13405999	13012820	13581500	13333440	2.18	cps
Terbium	159-2	7545188	7437585	7362224	7448332	1.23	cps
Thallium	203-1	1292	1050	850	1064	20.79	cps
Thallium	205-1	3776	2142	1984	2634	37.67	cps
Tin	118-1	57444	54071	54490	55335	3.32	cps
Titanium	47-1	1959	1850	1775	1861	4.95	cps
Uranium	238-1	44787	44603	43959	44450	0.98	cps
Vanadium	51-2	2557	2727	2774	2686	4.25	cps
Yttrium	89-1	11230507	11280518	10936326	11149117	1.67	cps
Yttrium	89-2	1836216	1844534	1845273	1842008	0.27	cps
Zinc	66-2	26858	26618	26771	26749	0.46	cps
Zirconium	90-1	9120	8311	8903	8778	4.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01	Instrumnet Name :	P7
Client Sample ID :	S32-0581	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:31:19	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1992	1642	2150	1928	13.49	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0581DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:34:49	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5560	5485	5335	5460	2.10	cps
Antimony	121-1	5535	5726	6544	5935	9.03	cps
Arsenic	75-2	541	572	544	552	3.11	cps
Barium	135-1	4468	4351	4443	4420	1.39	cps
Barium	137-1	7686	7778	7686	7716	0.69	cps
Beryllium	9-1	28	33	11	24	48.04	cps
Bismuth	209-1	8443460	8715597	8678250	8612436	1.71	cps
Bismuth	209-2	5651911	5687471	5682700	5674027	0.34	cps
Boron	10-1	958	942	1100	1000	8.70	cps
Boron	11-1	5201	5068	5560	5276	4.82	cps
Cadmium	111-1	1842	1908	1857	1869	1.85	cps
Cadmium	106-1	2317	2492	2459	2423	3.84	cps
Cadmium	108-1	13	46	38	32	54.30	cps
Calcium	43-1	159172	161262	160876	160436	0.69	cps
Calcium	44-1	2654409	2665687	2672375	2664157	0.34	cps
Chromium	52-2	2714	2727	2757	2733	0.81	cps
Cobalt	59-2	1373	1443	1323	1380	4.37	cps
Copper	63-2	52153	52551	52467	52390	0.40	cps
Dysprosium	156-2	60	67	77	68	12.38	cps
Dysprosium	156-1	175	175	100	150	28.87	cps
Erbium	164-1	183	192	167	181	7.05	cps
Erbium	164-2	100	97	90	96	5.33	cps
Gadolinium	160-2	120	107	117	114	6.06	cps
Gadolinium	160-1	192	158	258	203	25.11	cps
Holmium	165-1	14169841	14026374	14087889	14094701	0.51	cps
Holmium	165-2	8090327	7846369	8028330	7988342	1.59	cps
Indium	115-2	2385558	2398342	2436453	2406784	1.10	cps
Indium	115-1	11368650	11273221	11228081	11289984	0.64	cps
Iron	56-2	57245	57424	58546	57738	1.22	cps
Iron	57-2	1322	1645	1500	1489	10.84	cps
Lead	206-1	5674	5879	5418	5657	4.09	cps
Lead	207-1	4540	4807	4545	4631	3.29	cps
Lead	208-1	22052	21763	21769	21861	0.76	cps
Lithium	6-1	426832	423405	420959	423732	0.70	cps
Magnesium	24-2	449846	440747	449456	446683	1.15	cps
Manganese	55-2	95125	94200	94776	94700	0.49	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0581DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:34:49	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1550	2067	1608	26.87	cps
Molybdenum	95-1	1759	2134	2542	2145	18.27	cps
Molybdenum	96-1	1742	2084	2800	2209	24.46	cps
Molybdenum	97-1	1275	1383	1634	1431	12.85	cps
Molybdenum	98-1	2809	3284	3992	3362	17.72	cps
Neodymium	150-1	200	187	200	196	3.94	cps
Neodymium	150-2	97	93	83	91	7.62	cps
Nickel	60-2	393	450	447	430	7.39	cps
Phosphorus	31-2	250	258	325	278	14.80	cps
Potassium	39-2	139693	137518	139609	138940	0.89	cps
Rhodium	103-2	5706101	5810932	5767238	5761424	0.91	cps
Rhodium	103-1	10378971	10180312	10293674	10284319	0.97	cps
Scandium	45-2	370845	371491	375909	372748	0.74	cps
Scandium	45-1	6753255	6793103	6700764	6749041	0.69	cps
Selenium	82-1	352	303	277	311	12.32	cps
Selenium	77-2	7	10	10	9	21.63	cps
Selenium	78-2	109	78	107	98	18.00	cps
Silicon	28-1	3270103	3236247	3254760	3253703	0.52	cps
Silver	109-1	825	1058	950	945	12.36	cps
Silver	107-1	975	1108	908	997	10.21	cps
Sodium	23-2	3354031	3349202	3377591	3360274	0.45	cps
Strontium	86-1	96323	96431	94596	95783	1.08	cps
Strontium	88-1	839068	833671	821853	831530	1.06	cps
Sulfur	34-1	313996	313212	310945	312718	0.51	cps
Terbium	159-2	8016341	7967255	8066596	8016731	0.62	cps
Terbium	159-1	15057008	14676492	14878487	14870662	1.28	cps
Thallium	203-1	117	183	158	153	22.04	cps
Thallium	205-1	333	317	400	350	12.60	cps
Tin	118-1	2859	3334	3526	3239	10.60	cps
Titanium	47-1	358	250	317	308	17.72	cps
Uranium	238-1	2100	2425	2617	2381	10.97	cps
Vanadium	51-2	220	203	233	219	6.87	cps
Yttrium	89-2	1958180	1980402	1971588	1970057	0.57	cps
Yttrium	89-1	12136010	12150792	12147409	12144737	0.06	cps
Zinc	66-2	3577	3661	3424	3554	3.38	cps
Zirconium	90-1	992	1033	1133	1053	6.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0581DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:34:49	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	183	250	239	21.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02	Instrumnet Name :	P7
Client Sample ID :	S32-0580	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:38:20	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1108	1208	1200	7.32	cps
Antimony	121-1	26526	28889	31670	29028	8.87	cps
Arsenic	75-2	17466	17676	18174	17772	2.05	cps
Barium	135-1	90763	94144	94446	93118	2.20	cps
Barium	137-1	160530	165511	162180	162740	1.56	cps
Beryllium	9-1	17	22	0	13	89.21	cps
Bismuth	209-1	7378590	7279626	7388721	7348979	0.82	cps
Bismuth	209-2	4971336	5059750	5115949	5049012	1.44	cps
Boron	10-1	8611	9036	8244	8631	4.59	cps
Boron	11-1	46507	46473	47693	46891	1.48	cps
Cadmium	106-1	2225	1634	2100	1986	15.70	cps
Cadmium	108-1	8	21	33	21	60.01	cps
Cadmium	111-1	1706	1237	1576	1506	16.07	cps
Calcium	43-1	2816657	2787710	2781773	2795380	0.67	cps
Calcium	44-1	46149508	45192033	45612906	45651483	1.05	cps
Chromium	52-2	7405	7432	7472	7436	0.45	cps
Cobalt	59-2	470	497	457	474	4.29	cps
Copper	63-2	13283	13333	13343	13320	0.24	cps
Dysprosium	156-2	7	27	20	18	57.27	cps
Dysprosium	156-1	58	25	17	33	66.14	cps
Erbium	164-1	83	92	108	94	13.48	cps
Erbium	164-2	57	53	37	49	21.91	cps
Gadolinium	160-2	43	47	53	48	10.66	cps
Gadolinium	160-1	83	67	75	75	11.11	cps
Holmium	165-2	7105688	7202429	7070411	7126176	0.96	cps
Holmium	165-1	12196932	12256558	12253497	12235662	0.27	cps
Indium	115-1	9892780	10150986	9987986	10010584	1.30	cps
Indium	115-2	2189593	2176153	2200506	2188751	0.56	cps
Iron	56-2	5651613	5509784	5522069	5561155	1.41	cps
Iron	57-2	135560	137936	133979	135825	1.47	cps
Lead	206-1	4807	4245	4240	4430	7.35	cps
Lead	207-1	4240	3890	3962	4030	4.59	cps
Lead	208-1	19162	17794	16944	17966	6.23	cps
Lithium	6-1	459956	454781	452261	455666	0.86	cps
Magnesium	24-2	7845668	7941288	7726468	7837808	1.37	cps
Manganese	55-2	704419	698320	700687	701142	0.44	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02	Instrumnet Name :	P7
Client Sample ID :	S32-0580	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:38:20	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2100	2150	2334	2195	5.60	cps
Molybdenum	95-1	1483	1900	2209	1864	19.52	cps
Molybdenum	96-1	1850	2234	2575	2220	16.34	cps
Molybdenum	97-1	1050	1258	1400	1236	14.24	cps
Molybdenum	98-1	2725	3000	3617	3114	14.67	cps
Neodymium	150-1	33	33	40	36	10.83	cps
Neodymium	150-2	27	30	27	28	6.92	cps
Nickel	60-2	1087	1070	1023	1060	3.10	cps
Phosphorus	31-2	808	842	750	800	5.80	cps
Potassium	39-2	1920466	1912287	1895605	1909453	0.66	cps
Rhodium	103-2	5168830	5178377	5219203	5188803	0.52	cps
Rhodium	103-1	8810163	8725229	8868494	8801295	0.82	cps
Scandium	45-1	6078615	5975952	5928460	5994342	1.28	cps
Scandium	45-2	340524	337206	338700	338810	0.49	cps
Selenium	77-2	27	37	17	27	37.50	cps
Selenium	78-2	111	104	94	103	8.10	cps
Selenium	82-1	268	151	71	163	60.82	cps
Silicon	28-1	41837037	41709094	40996006	41514046	1.09	cps
Silver	109-1	2184	2225	2400	2270	5.07	cps
Silver	107-1	2542	2434	2400	2459	3.01	cps
Sodium	23-2	28819624	28556841	28949960	28775475	0.70	cps
Strontium	86-1	1725085	1723420	1742504	1730336	0.61	cps
Strontium	88-1	14981617	15226360	15285425	15164468	1.06	cps
Sulfur	34-1	322500	318508	313305	318105	1.45	cps
Terbium	159-1	13016896	12799150	13193441	13003162	1.52	cps
Terbium	159-2	7198230	7257377	7270786	7242131	0.53	cps
Thallium	203-1	100	100	92	97	4.95	cps
Thallium	205-1	292	250	183	242	22.61	cps
Tin	118-1	31002	31586	31553	31381	1.05	cps
Titanium	47-1	875	1050	1125	1017	12.62	cps
Uranium	238-1	3309	3342	3334	3328	0.52	cps
Vanadium	51-2	1767	2040	1980	1929	7.45	cps
Yttrium	89-2	1776726	1781623	1779744	1779364	0.14	cps
Yttrium	89-1	10470193	10633747	10475898	10526612	0.88	cps
Zinc	66-2	10447	10067	10070	10195	2.14	cps
Zirconium	90-1	3075	3025	3292	3131	4.53	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02	Instrumnet Name :	P7
Client Sample ID :	S32-0580	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:38:20	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	650	633	842	708	16.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0580DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:41:49	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	67	117	108	35.25	cps
Antimony	121-1	3417	3226	3209	3284	3.53	cps
Arsenic	75-2	909	1000	1065	991	7.88	cps
Barium	135-1	5376	5335	5118	5276	2.63	cps
Barium	137-1	9003	9262	9245	9170	1.58	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	8910979	8810326	8821305	8847537	0.62	cps
Bismuth	209-2	5637941	5706531	5631726	5658733	0.73	cps
Boron	10-1	933	867	883	895	3.88	cps
Boron	11-1	4618	4584	4801	4668	2.50	cps
Cadmium	106-1	2234	2242	2317	2264	2.03	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1581	1580	1643	1601	2.23	cps
Calcium	43-1	148868	147303	148120	148097	0.53	cps
Calcium	44-1	2448043	2449229	2442170	2446481	0.15	cps
Chromium	52-2	2454	2417	2690	2520	5.89	cps
Cobalt	59-2	150	117	137	134	12.48	cps
Copper	63-2	3947	3951	3771	3889	2.65	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	58	50	33	47	26.97	cps
Erbium	164-2	30	13	23	22	37.76	cps
Gadolinium	160-2	43	33	40	39	13.09	cps
Gadolinium	160-1	58	33	50	47	26.97	cps
Holmium	165-2	7892387	7975887	7791032	7886435	1.17	cps
Holmium	165-1	14352782	14625845	14447603	14475410	0.96	cps
Indium	115-1	11215784	11286046	11149761	11217197	0.61	cps
Indium	115-2	2325184	2325030	2338917	2329710	0.34	cps
Iron	56-2	283027	286001	285160	284729	0.54	cps
Iron	57-2	6713	6874	7057	6881	2.51	cps
Lead	206-1	1056	1111	883	1017	11.68	cps
Lead	207-1	906	1039	839	928	10.98	cps
Lead	208-1	4084	4406	4050	4180	4.70	cps
Lithium	6-1	406398	407047	403694	405713	0.44	cps
Magnesium	24-2	403400	403660	401632	402898	0.27	cps
Manganese	55-2	35670	36262	36318	36083	0.99	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0580DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:41:49	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	900	942	875	9.38	cps
Molybdenum	95-1	658	692	1208	853	36.16	cps
Molybdenum	96-1	933	1017	1175	1042	11.79	cps
Molybdenum	97-1	550	617	808	658	20.37	cps
Molybdenum	98-1	1242	1375	1659	1425	14.93	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	140	113	90	114	21.86	cps
Phosphorus	31-2	275	200	333	269	24.81	cps
Potassium	39-2	124015	125352	125932	125099	0.79	cps
Rhodium	103-2	5672261	5740570	5701230	5704687	0.60	cps
Rhodium	103-1	10220398	10169252	10203136	10197595	0.26	cps
Scandium	45-1	6613221	6484715	6612754	6570230	1.13	cps
Scandium	45-2	356039	358727	355967	356911	0.44	cps
Selenium	77-2	0	20	7	9	114.55	cps
Selenium	78-2	81	93	87	87	6.38	cps
Selenium	82-1	192	305	87	195	56.09	cps
Silicon	28-1	3686657	3659357	3680495	3675503	0.39	cps
Silver	109-1	825	800	717	781	7.27	cps
Silver	107-1	942	708	808	820	14.29	cps
Sodium	23-2	1528865	1513863	1503437	1515388	0.84	cps
Strontium	86-1	93573	93984	94419	93992	0.45	cps
Strontium	88-1	816585	823351	817366	819101	0.45	cps
Sulfur	34-1	280874	284485	283746	283035	0.67	cps
Terbium	159-1	15148121	15252750	15010710	15137194	0.80	cps
Terbium	159-2	7922230	8061064	7862176	7948490	1.28	cps
Thallium	203-1	42	83	75	67	33.07	cps
Thallium	205-1	150	158	167	158	5.26	cps
Tin	118-1	1550	1859	1784	1731	9.29	cps
Titanium	47-1	208	392	233	278	35.79	cps
Uranium	238-1	325	225	392	314	26.73	cps
Vanadium	51-2	210	213	237	220	6.60	cps
Yttrium	89-2	1888210	1897350	1886556	1890705	0.31	cps
Yttrium	89-1	12057726	11889157	11648770	11865218	1.73	cps
Zinc	66-2	1273	1347	1303	1308	2.82	cps
Zirconium	90-1	808	1025	992	942	12.39	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0580DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:41:49	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	233	192	214	9.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03	Instrumnet Name :	P7
Client Sample ID :	S32-0582	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:45:20	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	458	400	422	7.47	cps
Antimony	121-1	180457	181612	189853	183974	2.79	cps
Arsenic	75-2	8647	8658	8923	8743	1.79	cps
Barium	135-1	12715	13157	13666	13179	3.61	cps
Barium	137-1	23387	22569	23387	23115	2.04	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	7838889	7924401	8001653	7921647	1.03	cps
Bismuth	209-2	5205808	5227106	5277609	5236841	0.70	cps
Boron	10-1	2317	2425	2384	2375	2.30	cps
Boron	11-1	12347	13306	13690	13115	5.27	cps
Cadmium	106-1	1842	1667	1825	1778	5.43	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	1366	1218	1323	1302	5.87	cps
Calcium	43-1	405684	398898	400133	401572	0.90	cps
Calcium	44-1	6683752	6589152	6558630	6610511	0.99	cps
Chromium	52-2	5608	5685	5681	5658	0.77	cps
Cobalt	59-2	220	220	223	221	0.87	cps
Copper	63-2	17093	17794	17471	17453	2.01	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-2	20	30	17	22	31.22	cps
Erbium	164-1	67	42	75	61	28.38	cps
Gadolinium	160-1	67	67	17	50	57.73	cps
Gadolinium	160-2	47	33	17	32	46.65	cps
Holmium	165-2	7200244	7180009	7287548	7222601	0.79	cps
Holmium	165-1	12777035	12862059	13199140	12946078	1.72	cps
Indium	115-1	10474749	10226093	10474713	10391851	1.38	cps
Indium	115-2	2125989	2128155	2125082	2126409	0.07	cps
Iron	56-2	92200	92507	92551	92419	0.21	cps
Iron	57-2	2289	2078	2456	2274	8.33	cps
Lead	206-1	4673	4707	4351	4577	4.29	cps
Lead	207-1	4034	3634	3589	3753	6.53	cps
Lead	208-1	18772	18044	17616	18144	3.22	cps
Lithium	6-1	424617	421770	418538	421642	0.72	cps
Magnesium	24-2	3075563	3057920	3055490	3062991	0.36	cps
Manganese	55-2	4774	4571	4774	4706	2.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03	Instrumnet Name :	P7
Client Sample ID :	S32-0582	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:45:20	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3742	4151	4067	3987	5.41	cps
Molybdenum	95-1	5977	5768	6352	6032	4.90	cps
Molybdenum	96-1	6860	6952	6635	6816	2.39	cps
Molybdenum	97-1	3501	3709	3909	3706	5.51	cps
Molybdenum	98-1	9220	9228	9912	9454	4.20	cps
Neodymium	150-1	20	47	13	27	66.16	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	1260	1263	1310	1278	2.19	cps
Phosphorus	31-2	317	317	242	292	14.85	cps
Potassium	39-2	6063614	5998246	6005762	6022541	0.59	cps
Rhodium	103-2	5116383	5168915	5164148	5149815	0.56	cps
Rhodium	103-1	8731389	8937577	8856644	8841870	1.17	cps
Scandium	45-1	5726388	5733806	5659495	5706563	0.72	cps
Scandium	45-2	321172	316781	320971	319641	0.78	cps
Selenium	77-2	17	27	23	22	22.91	cps
Selenium	78-2	91	94	87	91	4.08	cps
Selenium	82-1	220	124	176	173	27.70	cps
Silicon	28-1	14129302	14089504	14039702	14086170	0.32	cps
Silver	109-1	2359	2042	1884	2095	11.55	cps
Silver	107-1	2209	2284	2242	2245	1.68	cps
Sodium	23-2	15644298	15552861	15564312	15587157	0.32	cps
Strontium	86-1	437017	435109	442400	438176	0.86	cps
Strontium	88-1	3852669	3866469	3895688	3871609	0.57	cps
Sulfur	34-1	796730	789068	773874	786557	1.48	cps
Terbium	159-1	13318299	13481541	13725410	13508417	1.52	cps
Terbium	159-2	7276178	7264013	7227056	7255749	0.35	cps
Thallium	203-1	50	117	67	78	44.61	cps
Thallium	205-1	125	250	208	194	32.73	cps
Tin	118-1	26409	27061	28438	27302	3.79	cps
Titanium	47-1	675	617	767	686	11.02	cps
Uranium	238-1	8478	8587	8670	8578	1.12	cps
Vanadium	51-2	2624	2424	2530	2526	3.96	cps
Yttrium	89-2	1711773	1709437	1698453	1706554	0.42	cps
Yttrium	89-1	10386504	10519673	10618484	10508221	1.11	cps
Zinc	66-2	6722	7052	6915	6896	2.41	cps
Zirconium	90-1	1342	1533	1909	1595	18.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03	Instrumnet Name :	P7
Client Sample ID :	S32-0582	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:45:20	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	350	358	353	1.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0582DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:48:49	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	117	75	100	22.05	cps
Antimony	121-1	11388	11230	11905	11508	3.07	cps
Arsenic	75-2	413	452	535	467	13.38	cps
Barium	135-1	642	783	717	714	9.93	cps
Barium	137-1	1192	1208	1450	1283	11.27	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	9356446	9335853	9367872	9353390	0.17	cps
Bismuth	209-2	5686551	5738007	5706722	5710427	0.45	cps
Boron	10-1	342	292	358	331	10.50	cps
Boron	11-1	2242	2184	2275	2234	2.08	cps
Cadmium	106-1	2225	2200	2009	2145	5.53	cps
Cadmium	108-1	4	4	21	10	98.92	cps
Cadmium	111-1	1567	1554	1404	1508	6.01	cps
Calcium	43-1	22109	22025	21583	21906	1.29	cps
Calcium	44-1	369121	368802	367932	368618	0.17	cps
Chromium	52-2	2364	2407	2634	2468	5.88	cps
Cobalt	59-2	120	120	143	128	10.55	cps
Copper	63-2	3787	3724	3821	3777	1.30	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	17	8	50	25	88.19	cps
Erbium	164-1	75	17	25	39	81.12	cps
Erbium	164-2	27	27	30	28	6.92	cps
Gadolinium	160-2	37	23	30	30	22.23	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Holmium	165-2	7861389	7741667	7853772	7818943	0.86	cps
Holmium	165-1	14692264	14709811	14526870	14642982	0.69	cps
Indium	115-1	11282299	11011799	11106093	11133397	1.23	cps
Indium	115-2	2276918	2272190	2268691	2272600	0.18	cps
Iron	56-2	9053	8853	8892	8933	1.19	cps
Iron	57-2	228	222	183	211	11.47	cps
Lead	206-1	945	895	1039	959	7.65	cps
Lead	207-1	983	900	895	926	5.38	cps
Lead	208-1	4028	4017	4106	4050	1.20	cps
Lithium	6-1	397623	394091	389801	393838	0.99	cps
Magnesium	24-2	161571	159426	158296	159764	1.04	cps
Manganese	55-2	353	337	317	336	5.47	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0582DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:48:49	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	658	817	744	10.76	cps
Molybdenum	95-1	767	942	950	886	11.68	cps
Molybdenum	96-1	1017	833	1133	995	15.21	cps
Molybdenum	97-1	483	742	675	633	21.18	cps
Molybdenum	98-1	1217	1225	1542	1328	13.96	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	130	97	113	113	14.70	cps
Phosphorus	31-2	183	183	217	194	9.90	cps
Potassium	39-2	334511	335133	336589	335411	0.32	cps
Rhodium	103-2	5607633	5609310	5574217	5597053	0.35	cps
Rhodium	103-1	10112320	10194809	10199730	10168953	0.48	cps
Scandium	45-1	6397309	6344225	6319417	6353650	0.63	cps
Scandium	45-2	342953	343396	344886	343745	0.29	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	57	111	102	90	31.85	cps
Selenium	82-1	179	164	249	197	22.94	cps
Silicon	28-1	1632555	1622357	1630209	1628374	0.33	cps
Silver	109-1	517	550	708	592	17.31	cps
Silver	107-1	600	683	525	603	13.14	cps
Sodium	23-2	851994	854271	846407	850891	0.48	cps
Strontium	86-1	24372	24973	24614	24653	1.23	cps
Strontium	88-1	203917	205259	202827	204001	0.60	cps
Sulfur	34-1	296124	293724	293267	294372	0.52	cps
Terbium	159-1	15346995	15206497	15280939	15278144	0.46	cps
Terbium	159-2	7873980	7818129	7903041	7865050	0.55	cps
Thallium	203-1	58	33	33	42	34.65	cps
Thallium	205-1	225	100	92	139	53.78	cps
Tin	118-1	1167	1450	1417	1345	11.52	cps
Titanium	47-1	217	225	192	211	8.22	cps
Uranium	238-1	533	683	542	586	14.38	cps
Vanadium	51-2	310	303	280	298	5.29	cps
Yttrium	89-2	1827407	1841998	1831170	1833525	0.41	cps
Yttrium	89-1	11694367	11690444	11532485	11639099	0.79	cps
Zinc	66-2	983	920	920	941	3.89	cps
Zirconium	90-1	708	625	683	672	6.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0582DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 16:48:49	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	133	167	17.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:52:19	DataFile Name :	030CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117086	1126560	1111567	1118405	0.68	cps
Antimony	121-1	5647588	5638504	5643099	5643063	0.08	cps
Arsenic	75-2	225184	226653	223738	225192	0.65	cps
Barium	135-1	7804396	7906478	7684591	7798488	1.42	cps
Barium	137-1	13353312	13477683	13282696	13371230	0.74	cps
Beryllium	9-1	475625	480037	476306	477323	0.50	cps
Bismuth	209-2	5642917	5634488	5707496	5661634	0.71	cps
Bismuth	209-1	8973775	9015744	8897739	8962419	0.67	cps
Boron	10-1	73379	74978	75431	74596	1.45	cps
Boron	11-1	401924	412697	417483	410701	1.94	cps
Cadmium	106-1	146175	144244	146518	145646	0.84	cps
Cadmium	108-1	98062	98519	98712	98431	0.34	cps
Cadmium	111-1	1401617	1418307	1411177	1410367	0.59	cps
Calcium	43-1	1604393	1631052	1623130	1619525	0.85	cps
Calcium	44-1	25998936	26106650	26192384	26099323	0.37	cps
Chromium	52-2	2142304	2141205	2140777	2141429	0.04	cps
Cobalt	59-2	3487654	3505699	3534790	3509381	0.68	cps
Copper	63-2	5130591	5151023	5209915	5163843	0.80	cps
Dysprosium	156-2	17	23	27	22	22.91	cps
Dysprosium	156-1	75	133	108	106	27.73	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	57	27	37	40	38.18	cps
Gadolinium	160-2	43	57	37	46	22.36	cps
Gadolinium	160-1	83	67	117	89	28.64	cps
Holmium	165-1	14669495	14500471	14846132	14672032	1.18	cps
Holmium	165-2	7822607	7814502	7928595	7855235	0.81	cps
Indium	115-2	2209971	2212823	2231446	2218080	0.53	cps
Indium	115-1	10604864	10827539	10669808	10700737	1.07	cps
Iron	56-2	86010785	86625330	86082630	86239582	0.39	cps
Iron	57-2	2131086	2140015	2143777	2138293	0.30	cps
Lead	207-1	4488296	4521394	4558310	4522667	0.77	cps
Lead	208-1	20023396	20178165	20145675	20115745	0.41	cps
Lead	206-1	4969309	5047719	5031110	5016046	0.82	cps
Lithium	6-1	385397	391785	391569	389583	0.93	cps
Magnesium	24-2	13970920	13983806	14066020	14006915	0.37	cps
Manganese	55-2	2247279	2267621	2253633	2256178	0.46	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:52:19	DataFile Name :	030CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5595798	5581218	5623882	5600299	0.39	cps
Molybdenum	95-1	2989567	2995717	3006473	2997252	0.29	cps
Molybdenum	96-1	3845501	3859387	3850660	3851849	0.18	cps
Molybdenum	97-1	1861684	1866825	1862931	1863813	0.14	cps
Molybdenum	98-1	4841098	4838481	4853256	4844278	0.16	cps
Neodymium	150-1	240	227	280	249	11.15	cps
Neodymium	150-2	47	47	37	43	13.32	cps
Nickel	60-2	922841	928582	938448	929957	0.85	cps
Phosphorus	31-2	61001	61737	62122	61620	0.92	cps
Potassium	39-2	7010327	7124691	6958588	7031202	1.21	cps
Rhodium	103-2	5378448	5363162	5415637	5385749	0.50	cps
Rhodium	103-1	9723638	9625467	9743484	9697530	0.65	cps
Scandium	45-2	340595	342714	339888	341065	0.43	cps
Scandium	45-1	6313349	6268983	6319426	6300586	0.44	cps
Selenium	77-2	3914	3867	3787	3856	1.66	cps
Selenium	78-2	13408	13301	13390	13366	0.43	cps
Selenium	82-1	81099	82239	81760	81699	0.70	cps
Silicon	28-1	3651266	3712272	3711065	3691534	0.94	cps
Silver	109-1	6841057	6900249	6826803	6856036	0.57	cps
Silver	107-1	7216210	7228458	7072302	7172323	1.21	cps
Sodium	23-2	27354245	27148250	27224327	27242274	0.38	cps
Strontium	88-1	18515042	18210830	18585019	18436964	1.08	cps
Strontium	86-1	2110166	2111377	2135286	2118943	0.67	cps
Sulfur	34-1	713294	714659	712239	713397	0.17	cps
Terbium	159-2	7794423	7891961	7853586	7846656	0.63	cps
Terbium	159-1	15305884	15048914	15249966	15201588	0.89	cps
Thallium	203-1	6207750	6282165	6299441	6263119	0.78	cps
Thallium	205-1	14617390	14640320	14733363	14663691	0.42	cps
Tin	118-1	5025278	5100567	5076344	5067396	0.76	cps
Titanium	47-1	786471	787709	792176	788785	0.38	cps
Uranium	238-1	21862929	22163783	21954387	21993700	0.70	cps
Vanadium	51-2	1752319	1742253	1761420	1751997	0.55	cps
Yttrium	89-2	1843167	1847627	1854869	1848554	0.32	cps
Yttrium	89-1	11553702	11506934	11441450	11500695	0.49	cps
Zinc	66-2	600972	601602	601380	601318	0.05	cps
Zirconium	90-1	10683743	10688370	10553054	10641722	0.72	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 16:52:19	DataFile Name :	030CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2354663	2342469	2368313	2355148	0.55	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB31 Instrumnet Name : P7
 Client Sample ID : CCB31 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 17:05:29 DataFile Name : 032CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	17	44	65.84	cps
Antimony	121-1	6935	8436	8937	8103	12.85	cps
Arsenic	75-2	37	48	35	40	17.47	cps
Barium	135-1	17	33	0	17	99.99	cps
Barium	137-1	42	25	25	31	31.50	cps
Beryllium	9-1	22	28	6	19	62.43	cps
Bismuth	209-1	9133567	9246894	9153014	9177825	0.66	cps
Bismuth	209-2	5682707	5697625	5802908	5727747	1.14	cps
Boron	10-1	317	383	200	300	30.93	cps
Boron	11-1	1675	1634	1625	1645	1.63	cps
Cadmium	106-1	2375	2342	2109	2275	6.39	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1669	1653	1494	1605	6.04	cps
Calcium	43-1	175	217	192	194	10.79	cps
Calcium	44-1	16602	17528	17236	17122	2.77	cps
Chromium	52-2	1837	1937	2067	1947	5.92	cps
Cobalt	59-2	157	123	167	149	15.24	cps
Copper	63-2	1373	1470	1483	1442	4.16	cps
Dysprosium	156-2	3	0	13	6	124.93	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	17	23	27	22	22.91	cps
Gadolinium	160-2	20	57	30	36	53.31	cps
Gadolinium	160-1	92	42	33	56	56.79	cps
Holmium	165-1	14436111	14396728	14480739	14437859	0.29	cps
Holmium	165-2	7775330	7714413	7826432	7772059	0.72	cps
Indium	115-2	2243421	2262788	2270580	2258930	0.62	cps
Indium	115-1	10968090	10838356	10970899	10925782	0.69	cps
Iron	56-2	4512	4367	4245	4375	3.05	cps
Iron	57-2	150	122	94	122	22.73	cps
Lead	206-1	1356	1217	1411	1328	7.54	cps
Lead	207-1	961	1089	1200	1083	11.04	cps
Lead	208-1	4978	4939	5178	5032	2.55	cps
Lithium	6-1	392379	392991	392953	392774	0.09	cps
Magnesium	24-2	83	58	117	86	33.98	cps
Manganese	55-2	83	90	113	96	16.49	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:05:29	DataFile Name :	032CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	1042	1075	964	17.06	cps
Molybdenum	95-1	742	825	1267	945	29.88	cps
Molybdenum	96-1	958	1150	1292	1133	14.76	cps
Molybdenum	97-1	475	592	800	622	26.46	cps
Molybdenum	98-1	1150	1492	1742	1461	20.33	cps
Neodymium	150-1	27	0	0	9	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	43	60	49	19.69	cps
Phosphorus	31-2	225	258	208	231	11.04	cps
Potassium	39-2	27668	28052	28529	28083	1.53	cps
Rhodium	103-1	10023756	10079834	10001573	10035055	0.40	cps
Rhodium	103-2	5456242	5483824	5478237	5472768	0.27	cps
Scandium	45-1	6366842	6368385	6283630	6339619	0.76	cps
Scandium	45-2	334626	338161	340702	337830	0.90	cps
Selenium	82-1	183	347	218	249	34.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	91	96	92	4.19	cps
Silicon	28-1	679276	683064	689713	684017	0.77	cps
Silver	109-1	183	183	217	194	9.90	cps
Silver	107-1	283	283	225	264	12.76	cps
Sodium	23-2	26149	26516	25831	26165	1.31	cps
Strontium	86-1	917	883	833	878	4.78	cps
Strontium	88-1	183	158	142	161	13.02	cps
Sulfur	34-1	286539	284160	284772	285157	0.43	cps
Terbium	159-1	15062745	14889792	15084299	15012279	0.71	cps
Terbium	159-2	7717916	7807636	7955021	7826858	1.53	cps
Thallium	203-1	417	300	367	361	16.21	cps
Thallium	205-1	875	842	883	867	2.54	cps
Tin	118-1	1300	1317	1542	1386	9.74	cps
Titanium	47-1	133	83	100	106	24.12	cps
Uranium	238-1	133	150	92	125	24.04	cps
Vanadium	51-2	20	10	10	13	43.30	cps
Yttrium	89-1	11515821	11392240	11388627	11432229	0.63	cps
Yttrium	89-2	1823723	1839535	1824880	1829380	0.48	cps
Zinc	66-2	220	230	183	211	11.64	cps
Zirconium	90-1	942	975	1025	981	4.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:05:29	DataFile Name :	032CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	283	236	17.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04	Instrumnet Name :	P7
Client Sample ID :	S32-0577	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:09:00	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	475	408	425	10.38	cps
Antimony	121-1	31929	31795	34243	32656	4.21	cps
Arsenic	75-2	21701	21527	22015	21748	1.14	cps
Barium	135-1	22920	24105	23412	23479	2.54	cps
Barium	137-1	41413	40945	43185	41848	2.82	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	8535626	8707459	8661295	8634793	1.03	cps
Bismuth	209-2	5184883	5272158	5323877	5260306	1.34	cps
Boron	10-1	7911	8361	7552	7941	5.10	cps
Boron	11-1	44325	44099	44149	44191	0.27	cps
Cadmium	106-1	2050	1800	1975	1942	6.61	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Cadmium	111-1	1593	1378	1495	1488	7.25	cps
Calcium	43-1	955921	955768	941312	951000	0.88	cps
Calcium	44-1	15829315	15606044	15649610	15694990	0.75	cps
Chromium	52-2	64591	66047	65917	65518	1.23	cps
Cobalt	59-2	2847	3010	2577	2811	7.79	cps
Copper	63-2	15265	15425	15675	15455	1.34	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	47	20	30	32	41.81	cps
Gadolinium	160-2	27	20	27	24	15.75	cps
Gadolinium	160-1	50	125	83	86	43.64	cps
Holmium	165-1	13625821	13577574	13554223	13585873	0.27	cps
Holmium	165-2	7134516	7237250	7254549	7208772	0.90	cps
Indium	115-2	2094924	2099004	2100443	2098123	0.14	cps
Indium	115-1	10522794	10580957	10567739	10557164	0.29	cps
Iron	56-2	417035	426172	418552	420586	1.16	cps
Iron	57-2	11371	10899	10821	11030	2.70	cps
Lead	206-1	4034	3701	3651	3795	5.49	cps
Lead	207-1	3489	3217	2917	3208	8.92	cps
Lead	208-1	15932	14759	13581	14757	7.97	cps
Lithium	6-1	448737	440609	427906	439084	2.39	cps
Magnesium	24-2	2477063	2482948	2514625	2491545	0.81	cps
Manganese	55-2	22043	22611	22050	22235	1.47	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04	Instrumnet Name :	P7
Client Sample ID :	S32-0577	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:09:00	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9987	10763	10996	10582	4.99	cps
Molybdenum	95-1	15359	16218	15150	15576	3.63	cps
Molybdenum	96-1	16060	17236	17695	16997	4.96	cps
Molybdenum	97-1	9879	9695	9812	9795	0.95	cps
Molybdenum	98-1	25181	25816	25257	25418	1.36	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Nickel	60-2	48172	48811	48249	48411	0.72	cps
Phosphorus	31-2	425	317	433	392	16.62	cps
Potassium	39-2	1334316	1330802	1332316	1332478	0.13	cps
Rhodium	103-2	5049106	5075188	5044341	5056212	0.33	cps
Rhodium	103-1	9026202	9093916	9001712	9040610	0.53	cps
Scandium	45-2	310989	306248	309400	308879	0.78	cps
Scandium	45-1	5740254	5779459	5745643	5755119	0.37	cps
Selenium	82-1	211	278	188	226	20.54	cps
Selenium	77-2	40	30	13	28	48.51	cps
Selenium	78-2	87	107	78	91	16.70	cps
Silicon	28-1	23138916	22905859	22571940	22872238	1.25	cps
Silver	109-1	2850	2684	2409	2648	8.43	cps
Silver	107-1	2942	2734	2609	2762	6.10	cps
Sodium	23-2	40956330	41372991	41604953	41311425	0.80	cps
Strontium	86-1	738171	736793	740901	738621	0.28	cps
Strontium	88-1	6557977	6556800	6535249	6550009	0.20	cps
Sulfur	34-1	1041537	1029248	1019085	1029957	1.09	cps
Terbium	159-2	7268798	7246864	7145969	7220544	0.91	cps
Terbium	159-1	14151494	14046730	14122564	14106929	0.38	cps
Thallium	203-1	517	300	325	381	31.15	cps
Thallium	205-1	1000	708	742	817	19.55	cps
Tin	118-1	24906	24923	25265	25031	0.81	cps
Titanium	47-1	633	825	683	714	13.93	cps
Uranium	238-1	31556	33043	33219	32606	2.80	cps
Vanadium	51-2	1510	1577	1747	1611	7.58	cps
Yttrium	89-2	1656670	1677196	1660352	1664739	0.66	cps
Yttrium	89-1	10584917	10649180	10597768	10610621	0.32	cps
Zinc	66-2	7022	6735	6528	6762	3.67	cps
Zirconium	91-1	742	933	1058	911	17.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04	Instrumnet Name :	P7
Client Sample ID :	S32-0577	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:09:00	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3776	3576	3984	3778	5.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0577DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:12:29	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	83	92	94	13.48	cps
Antimony	121-1	2959	2909	3209	3025	5.31	cps
Arsenic	75-2	1206	1215	1232	1217	1.08	cps
Barium	137-1	2159	2267	1800	2075	11.77	cps
Barium	135-1	1283	1267	1375	1308	4.46	cps
Beryllium	9-1	6	33	6	15	108.21	cps
Bismuth	209-1	9419129	9520720	9450878	9463576	0.55	cps
Bismuth	209-2	5717698	5746142	5823713	5762518	0.95	cps
Boron	10-1	692	633	725	683	6.79	cps
Boron	11-1	4292	4309	3734	4112	7.96	cps
Cadmium	111-1	1726	1554	1614	1631	5.35	cps
Cadmium	106-1	2442	2200	2292	2311	5.28	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Calcium	43-1	51006	50178	49283	50156	1.72	cps
Calcium	44-1	828282	843725	837648	836551	0.93	cps
Chromium	52-2	5384	5491	5725	5533	3.14	cps
Cobalt	59-2	253	223	200	226	11.85	cps
Copper	63-2	3490	3577	3480	3516	1.51	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-2	7	13	37	19	83.40	cps
Erbium	164-1	42	25	42	36	26.65	cps
Gadolinium	160-1	33	75	67	58	37.80	cps
Gadolinium	160-2	37	30	37	34	11.18	cps
Holmium	165-1	14927025	14950568	14701151	14859581	0.93	cps
Holmium	165-2	7694952	7777442	7831595	7767996	0.89	cps
Indium	115-2	2218410	2252094	2225157	2231887	0.80	cps
Indium	115-1	11319222	11042333	11296900	11219485	1.37	cps
Iron	56-2	25450	25845	26318	25871	1.68	cps
Iron	57-2	600	583	711	632	11.00	cps
Lead	206-1	983	1050	889	974	8.31	cps
Lead	207-1	672	839	828	780	11.95	cps
Lead	208-1	3767	3856	3573	3732	3.88	cps
Lithium	6-1	389803	380513	383526	384614	1.23	cps
Magnesium	24-2	130450	129413	130523	130129	0.48	cps
Manganese	55-2	1280	1243	1210	1245	2.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0577DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:12:29	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	1058	1217	1083	11.33	cps
Molybdenum	95-1	1092	1358	1475	1308	15.02	cps
Molybdenum	96-1	1442	1700	1667	1603	8.77	cps
Molybdenum	97-1	667	892	992	850	19.58	cps
Molybdenum	98-1	1767	2225	2309	2100	13.89	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Nickel	60-2	2784	2704	2860	2783	2.82	cps
Phosphorus	31-2	192	200	200	197	2.44	cps
Potassium	39-2	94945	96446	96303	95898	0.86	cps
Rhodium	103-2	5442866	5559275	5549328	5517156	1.17	cps
Rhodium	103-1	10092720	10077102	10057993	10075938	0.17	cps
Scandium	45-1	6249696	6202679	6180549	6210975	0.57	cps
Scandium	45-2	330739	335088	330892	332240	0.74	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	50	87	72	70	26.73	cps
Selenium	82-1	262	188	251	234	17.12	cps
Silicon	28-1	2212646	2210750	2195079	2206158	0.44	cps
Silver	109-1	583	525	617	575	8.07	cps
Silver	107-1	708	558	650	639	11.84	cps
Sodium	23-2	2171799	2169849	2191981	2177876	0.56	cps
Strontium	86-1	39731	38536	39547	39271	1.64	cps
Strontium	88-1	343733	338353	342061	341383	0.81	cps
Sulfur	34-1	302235	299591	298900	300242	0.59	cps
Terbium	159-2	7783126	7861397	7805863	7816795	0.52	cps
Terbium	159-1	15384379	15417181	15287125	15362895	0.44	cps
Thallium	203-1	83	100	92	92	9.09	cps
Thallium	205-1	233	242	83	186	47.88	cps
Tin	118-1	1317	1308	1283	1303	1.33	cps
Titanium	47-1	192	200	208	200	4.16	cps
Uranium	238-1	1834	1925	1759	1839	4.54	cps
Vanadium	51-2	123	167	97	129	27.41	cps
Yttrium	89-2	1774790	1805121	1819574	1799828	1.27	cps
Yttrium	89-1	11546426	11458754	11450888	11485356	0.46	cps
Zinc	66-2	860	813	753	809	6.61	cps
Zirconium	90-1	758	717	1050	842	21.58	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-04DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0577DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:12:29	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	150	142	167	21.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06	Instrumnet Name :	P7
Client Sample ID :	S32-0578	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:15:59	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	308	267	347	30.39	cps
Antimony	121-1	21350	21142	22427	21640	3.19	cps
Arsenic	75-2	22419	22375	22319	22371	0.22	cps
Barium	135-1	23521	24088	24506	24038	2.06	cps
Barium	137-1	41555	42509	42190	42085	1.15	cps
Beryllium	9-1	22	50	6	26	86.59	cps
Bismuth	209-1	8764964	8519838	8825388	8703397	1.86	cps
Bismuth	209-2	5251774	5264220	5211541	5242512	0.53	cps
Boron	10-1	7594	7527	7969	7697	3.10	cps
Boron	11-1	41926	41433	42018	41792	0.75	cps
Cadmium	106-1	1892	1608	1825	1775	8.35	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1408	1219	1347	1325	7.30	cps
Calcium	43-1	931983	935363	914072	927139	1.23	cps
Calcium	44-1	15547214	15370272	15133327	15350271	1.35	cps
Chromium	52-2	60420	61381	60946	60915	0.79	cps
Cobalt	59-2	2600	2654	2414	2556	4.93	cps
Copper	63-2	13940	14144	13637	13907	1.84	cps
Dysprosium	156-1	58	33	8	33	75.02	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-2	30	17	27	24	28.38	cps
Erbium	164-1	83	58	67	69	18.33	cps
Gadolinium	160-1	75	50	50	58	24.74	cps
Gadolinium	160-2	33	33	37	34	5.60	cps
Holmium	165-2	7243759	7182528	7075402	7167230	1.19	cps
Holmium	165-1	13423967	13761834	13967726	13717843	2.00	cps
Indium	115-2	2021288	2036305	2048807	2035466	0.68	cps
Indium	115-1	9985951	10354040	10156048	10165346	1.81	cps
Iron	56-2	371079	374797	374079	373318	0.53	cps
Iron	57-2	9548	9325	9403	9426	1.20	cps
Lead	206-1	3050	2667	2717	2811	7.41	cps
Lead	207-1	2695	2478	2711	2628	4.95	cps
Lead	208-1	12153	11163	11602	11639	4.26	cps
Lithium	6-1	392668	397646	392675	394330	0.73	cps
Magnesium	24-2	2478203	2455152	2448531	2460629	0.63	cps
Manganese	55-2	22467	22537	22417	22474	0.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06	Instrumnet Name :	P7
Client Sample ID :	S32-0578	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:15:59	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8903	9303	9370	9192	2.75	cps
Molybdenum	95-1	14958	15492	15250	15234	1.75	cps
Molybdenum	96-1	16285	15292	16477	16018	3.97	cps
Molybdenum	97-1	9295	9270	9587	9384	1.88	cps
Molybdenum	98-1	24188	24647	24630	24489	1.06	cps
Neodymium	150-1	53	20	20	31	61.87	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	46219	47049	46042	46437	1.16	cps
Phosphorus	31-2	317	450	358	375	18.19	cps
Potassium	39-2	1303280	1302146	1301593	1302340	0.07	cps
Rhodium	103-2	4982625	5007494	5009569	4999896	0.30	cps
Rhodium	103-1	8904555	8750477	9001915	8885649	1.43	cps
Scandium	45-1	5631446	5436506	5471560	5513170	1.88	cps
Scandium	45-2	298744	299188	301725	299886	0.54	cps
Selenium	77-2	17	20	37	24	43.83	cps
Selenium	78-2	76	72	80	76	4.88	cps
Selenium	82-1	234	203	138	192	25.49	cps
Silicon	28-1	22032605	22045621	21964511	22014246	0.20	cps
Silver	109-1	1842	1875	1875	1864	1.03	cps
Silver	107-1	2050	2134	1975	2053	3.86	cps
Sodium	23-2	41170120	40784398	40071453	40675323	1.37	cps
Strontium	86-1	744001	738302	734704	739002	0.63	cps
Strontium	88-1	6491154	6487709	6551945	6510269	0.56	cps
Sulfur	34-1	988902	981584	977748	982745	0.58	cps
Terbium	159-1	13991429	14320416	14174676	14162174	1.16	cps
Terbium	159-2	7233856	7158179	7130052	7174029	0.75	cps
Thallium	203-1	167	117	142	142	17.65	cps
Thallium	205-1	308	292	300	300	2.78	cps
Tin	118-1	21592	22227	22944	22255	3.04	cps
Titanium	47-1	675	767	775	739	7.51	cps
Uranium	238-1	33503	34071	34430	34001	1.38	cps
Vanadium	51-2	1763	1847	1820	1810	2.35	cps
Yttrium	89-2	1628293	1617231	1645659	1630395	0.88	cps
Yttrium	89-1	10319489	10197419	10427438	10314782	1.12	cps
Zinc	66-2	9196	9350	9273	9273	0.83	cps
Zirconium	90-1	1892	2142	2292	2109	9.59	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06	Instrumnet Name :	P7
Client Sample ID :	S32-0578	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:15:59	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600	483	642	575	14.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0578DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:19:29	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	158	92	117	31.14	cps
Antimony	121-1	2700	2609	2484	2598	4.19	cps
Arsenic	75-2	1213	1169	1276	1219	4.43	cps
Barium	135-1	1425	1542	1408	1458	4.98	cps
Barium	137-1	2542	2275	2067	2295	10.38	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	9679447	9707930	9588459	9658612	0.65	cps
Bismuth	209-2	5681443	5764219	5802748	5749470	1.08	cps
Boron	10-1	758	675	658	697	7.68	cps
Boron	11-1	4067	3976	3834	3959	2.97	cps
Cadmium	106-1	2250	1867	2017	2045	9.45	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1575	1315	1436	1442	9.02	cps
Calcium	43-1	51666	49777	49752	50398	2.18	cps
Calcium	44-1	850220	843656	845823	846566	0.40	cps
Chromium	52-2	5224	5384	5444	5351	2.13	cps
Cobalt	59-2	270	267	270	269	0.72	cps
Copper	63-2	3287	3214	3460	3320	3.82	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	33	0	17	17	99.99	cps
Erbium	164-1	58	42	75	58	28.57	cps
Erbium	164-2	33	27	13	24	41.66	cps
Gadolinium	160-2	30	20	33	28	24.98	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-2	7691992	7776140	7744157	7737430	0.55	cps
Holmium	165-1	15388411	15012402	14782045	15060953	2.03	cps
Indium	115-1	11269702	11083626	11018790	11124040	1.17	cps
Indium	115-2	2197154	2212666	2221181	2210334	0.55	cps
Iron	56-2	23820	23497	23764	23694	0.73	cps
Iron	57-2	694	606	633	644	7.06	cps
Lead	206-1	895	1106	828	943	15.39	cps
Lead	207-1	761	672	861	765	12.36	cps
Lead	208-1	3695	3773	3473	3647	4.27	cps
Lithium	6-1	388814	383570	382508	384964	0.88	cps
Magnesium	24-2	132558	130600	131375	131511	0.75	cps
Manganese	55-2	1417	1313	1250	1327	6.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0578DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:19:29	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	1142	1033	1020	12.73	cps
Molybdenum	95-1	1075	1142	1233	1150	6.91	cps
Molybdenum	96-1	1283	1100	1508	1297	15.77	cps
Molybdenum	97-1	642	725	883	750	16.37	cps
Molybdenum	98-1	1725	1850	2275	1950	14.79	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2424	2560	2647	2544	4.43	cps
Phosphorus	31-2	283	175	225	228	23.80	cps
Potassium	39-2	93571	95180	93452	94068	1.03	cps
Rhodium	103-2	5467458	5537622	5515904	5506995	0.65	cps
Rhodium	103-1	10210747	10101057	10161576	10157793	0.54	cps
Scandium	45-1	6303634	6110863	6161997	6192165	1.61	cps
Scandium	45-2	327506	328755	328985	328415	0.24	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	98	78	96	91	12.41	cps
Selenium	82-1	196	243	191	210	13.67	cps
Silicon	28-1	2207598	2202969	2206343	2205637	0.11	cps
Silver	109-1	458	583	683	575	19.61	cps
Silver	107-1	550	617	658	608	8.98	cps
Sodium	23-2	2180711	2188632	2176077	2181807	0.29	cps
Strontium	86-1	40709	40182	39213	40035	1.90	cps
Strontium	88-1	353442	344115	342738	346765	1.68	cps
Sulfur	34-1	289711	290868	292324	290968	0.45	cps
Terbium	159-1	15945491	15623488	15349487	15639489	1.91	cps
Terbium	159-2	7816220	7794512	7863583	7824772	0.45	cps
Thallium	203-1	100	58	42	67	45.06	cps
Thallium	205-1	117	125	158	133	16.54	cps
Tin	118-1	1150	1075	975	1067	8.23	cps
Titanium	47-1	208	150	200	186	16.95	cps
Uranium	238-1	2000	1784	1884	1889	5.74	cps
Vanadium	51-2	173	147	177	166	9.93	cps
Yttrium	89-2	1779530	1795060	1779437	1784676	0.50	cps
Yttrium	89-1	11814836	11400547	11525499	11580294	1.84	cps
Zinc	66-2	970	987	1010	989	2.03	cps
Zirconium	90-1	692	692	867	750	13.47	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-06DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0578DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:19:29	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	242	158	183	27.65	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07	Instrumnet Name :	P7
Client Sample ID :	S32-0579	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:22:59	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4276	4201	4001	4159	3.42	cps
Antimony	121-1	26292	26400	28780	27158	5.18	cps
Arsenic	75-2	12772	12581	12661	12672	0.76	cps
Barium	135-1	32990	33809	33550	33450	1.25	cps
Barium	137-1	58542	57436	57470	57816	1.09	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	8565396	8616754	8714716	8632289	0.88	cps
Bismuth	209-2	5141433	5196449	5212453	5183445	0.72	cps
Boron	10-1	9045	9237	9220	9167	1.16	cps
Boron	11-1	49324	50310	49984	49873	1.01	cps
Cadmium	111-1	1328	1318	1323	1323	0.36	cps
Cadmium	106-1	1842	1809	1859	1836	1.39	cps
Cadmium	108-1	17	21	33	24	36.73	cps
Calcium	43-1	96466	94972	94979	95472	0.90	cps
Calcium	44-1	1583367	1576754	1590166	1583429	0.42	cps
Chromium	52-2	12259	11998	12569	12275	2.33	cps
Cobalt	59-2	280	317	337	311	9.24	cps
Copper	63-2	22027	22828	22985	22613	2.27	cps
Dysprosium	156-2	17	20	23	20	16.65	cps
Dysprosium	156-1	92	42	33	56	56.78	cps
Erbium	164-1	42	75	75	64	30.12	cps
Erbium	164-2	27	33	40	33	20.00	cps
Gadolinium	160-2	47	63	47	52	18.42	cps
Gadolinium	160-1	108	83	83	92	15.74	cps
Holmium	165-1	13551276	13762369	13620473	13644706	0.79	cps
Holmium	165-2	7135117	7148567	7024363	7102682	0.96	cps
Indium	115-2	1993864	2005285	1995197	1998115	0.31	cps
Indium	115-1	10198157	9935375	10008283	10047272	1.35	cps
Iron	56-2	69833	69257	71301	70130	1.50	cps
Iron	57-2	1461	1795	1700	1652	10.40	cps
Lead	206-1	2695	2939	2945	2860	4.99	cps
Lead	207-1	2839	2761	2356	2652	9.79	cps
Lead	208-1	11958	11830	11614	11801	1.48	cps
Lithium	6-1	379956	379952	375932	378613	0.61	cps
Magnesium	24-2	480884	481892	487758	483511	0.77	cps
Manganese	55-2	2254	2434	2624	2437	7.59	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07	Instrumnet Name :	P7
Client Sample ID :	S32-0579	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:22:59	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9562	9437	9854	9618	2.22	cps
Molybdenum	95-1	15292	14658	15810	15253	3.78	cps
Molybdenum	96-1	17136	17136	17044	17105	0.31	cps
Molybdenum	97-1	9270	9887	9962	9707	3.91	cps
Molybdenum	98-1	24722	25098	26016	25279	2.63	cps
Neodymium	150-1	67	47	53	56	18.33	cps
Neodymium	150-2	13	20	33	22	45.83	cps
Nickel	60-2	3090	3147	3107	3115	0.94	cps
Phosphorus	31-2	667	667	550	628	10.73	cps
Potassium	39-2	3001445	3016835	3011398	3009893	0.26	cps
Rhodium	103-2	4881228	4896085	4937220	4904844	0.59	cps
Rhodium	103-1	8644055	8762017	8834514	8746862	1.10	cps
Scandium	45-2	290582	293299	296028	293303	0.93	cps
Scandium	45-1	5309259	5385175	5406208	5366881	0.95	cps
Selenium	77-2	10	20	43	24	69.97	cps
Selenium	78-2	78	78	78	78	0.00	cps
Selenium	82-1	249	192	331	257	27.15	cps
Silicon	28-1	16751897	16781395	16727864	16753719	0.16	cps
Silver	109-1	1767	1867	1625	1753	6.93	cps
Silver	107-1	1992	1742	1734	1822	8.06	cps
Sodium	23-2	79289275	78496466	80399910	79395217	1.20	cps
Strontium	86-1	209281	208992	209205	209160	0.07	cps
Strontium	88-1	1862550	1859483	1847359	1856464	0.43	cps
Sulfur	34-1	1246578	1244453	1244534	1245189	0.10	cps
Terbium	159-1	14020539	14315555	14038467	14124854	1.17	cps
Terbium	159-2	7137368	7238907	7095030	7157102	1.03	cps
Thallium	203-1	42	50	58	50	16.67	cps
Thallium	205-1	200	217	225	214	5.95	cps
Tin	118-1	19297	19573	20023	19631	1.87	cps
Titanium	47-1	583	783	808	725	17.01	cps
Uranium	238-1	100487	100261	102882	101210	1.43	cps
Vanadium	51-2	8189	8559	8016	8255	3.36	cps
Yttrium	89-2	1604237	1594315	1614930	1604494	0.64	cps
Yttrium	89-1	10067993	10045384	10140682	10084687	0.49	cps
Zinc	66-2	6265	6271	6315	6284	0.43	cps
Zirconium	90-1	1617	1742	1784	1714	5.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07	Instrumnet Name :	P7
Client Sample ID :	S32-0579	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:22:59	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	425	425	417	3.46	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0579DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:26:29	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	292	342	294	15.59	cps
Antimony	121-1	3134	2850	2709	2898	7.47	cps
Arsenic	75-2	654	711	743	702	6.42	cps
Barium	135-1	1950	1842	1750	1847	5.42	cps
Barium	137-1	3034	3259	3451	3248	6.42	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	9509485	9620560	9663531	9597859	0.83	cps
Bismuth	209-2	5702871	5770568	5768238	5747226	0.67	cps
Boron	10-1	908	825	750	828	9.57	cps
Boron	11-1	4518	4484	4342	4448	2.09	cps
Cadmium	106-1	1950	2050	2167	2056	5.28	cps
Cadmium	108-1	21	17	0	13	88.19	cps
Cadmium	111-1	1367	1432	1534	1444	5.80	cps
Calcium	43-1	5201	5201	5593	5332	4.24	cps
Calcium	44-1	105190	106818	107565	106524	1.14	cps
Chromium	52-2	2547	2604	2734	2628	3.64	cps
Cobalt	59-2	120	90	107	106	14.24	cps
Copper	63-2	3621	3664	3724	3669	1.41	cps
Dysprosium	156-2	0	13	3	6	124.93	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	17	20	37	24	43.83	cps
Gadolinium	160-2	30	33	30	31	6.18	cps
Gadolinium	160-1	25	33	67	42	52.92	cps
Holmium	165-2	7629222	7675849	7753385	7686152	0.82	cps
Holmium	165-1	14922280	14771519	14839998	14844599	0.51	cps
Indium	115-1	11134862	11093670	11072112	11100215	0.29	cps
Indium	115-2	2169341	2219361	2195154	2194619	1.14	cps
Iron	56-2	7552	7691	8091	7778	3.60	cps
Iron	57-2	156	161	122	146	14.38	cps
Lead	206-1	883	883	878	882	0.36	cps
Lead	207-1	650	656	795	700	11.69	cps
Lead	208-1	3556	3322	3600	3493	4.27	cps
Lithium	6-1	373033	382127	379162	378107	1.23	cps
Magnesium	24-2	25431	26817	25623	25957	2.89	cps
Manganese	55-2	187	197	173	186	6.31	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0579DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:26:29	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	792	1225	967	23.62	cps
Molybdenum	95-1	1317	1242	1258	1272	3.10	cps
Molybdenum	96-1	1183	1342	1433	1320	9.59	cps
Molybdenum	97-1	733	700	733	722	2.67	cps
Molybdenum	98-1	1558	1800	1750	1703	7.49	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	193	210	257	220	14.92	cps
Phosphorus	31-2	242	175	175	197	19.52	cps
Potassium	39-2	182628	185153	185109	184296	0.78	cps
Rhodium	103-2	5435661	5495025	5495737	5475474	0.63	cps
Rhodium	103-1	9840193	9949039	9943926	9911053	0.62	cps
Scandium	45-1	5948702	6055134	6001343	6001726	0.89	cps
Scandium	45-2	322673	324287	323732	323564	0.25	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	89	70	78	12.12	cps
Selenium	82-1	258	248	290	265	8.26	cps
Silicon	28-1	1828333	1829008	1823716	1827019	0.16	cps
Silver	109-1	583	517	533	544	6.37	cps
Silver	107-1	667	567	467	567	17.65	cps
Sodium	23-2	4234112	4285753	4270551	4263472	0.62	cps
Strontium	86-1	11997	12022	12106	12042	0.47	cps
Strontium	88-1	100359	98228	100082	99556	1.16	cps
Sulfur	34-1	295231	292952	295612	294598	0.49	cps
Terbium	159-1	15597521	15347736	15487156	15477471	0.81	cps
Terbium	159-2	7669420	7713461	7749384	7710755	0.52	cps
Thallium	203-1	83	58	25	56	52.68	cps
Thallium	205-1	158	125	200	161	23.32	cps
Tin	118-1	983	1158	1175	1106	9.60	cps
Titanium	47-1	133	175	225	178	25.82	cps
Uranium	238-1	5526	5460	5185	5390	3.36	cps
Vanadium	51-2	520	447	613	527	15.86	cps
Yttrium	89-2	1749285	1763962	1764574	1759274	0.49	cps
Yttrium	89-1	11298823	11236392	11226934	11254049	0.35	cps
Zinc	66-2	823	747	890	820	8.75	cps
Zirconium	91-1	117	183	225	175	31.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-07DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0579DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:26:29	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	725	692	650	689	5.45	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-08	Instrumnet Name :	P7
Client Sample ID :	S32-EB-2016-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:33:31	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	108	86	24.35	cps
Antimony	121-1	2925	2125	2017	2356	21.06	cps
Arsenic	75-2	31	28	19	26	25.75	cps
Barium	135-1	17	42	42	33	43.30	cps
Barium	137-1	42	25	42	36	26.65	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	9371558	9476950	9431114	9426541	0.56	cps
Bismuth	209-2	5535483	5652826	5582467	5590259	1.06	cps
Boron	10-1	217	300	250	256	16.41	cps
Boron	11-1	1483	1458	1308	1417	6.68	cps
Cadmium	106-1	1859	2267	2334	2153	11.95	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	1318	1598	1647	1521	11.69	cps
Calcium	43-1	308	267	217	264	17.39	cps
Calcium	44-1	20991	21667	21525	21394	1.67	cps
Chromium	52-2	3567	3547	3570	3562	0.35	cps
Cobalt	59-2	127	107	107	113	10.19	cps
Copper	63-2	3060	3284	3284	3209	4.02	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	13	17	20	17	20.01	cps
Gadolinium	160-2	27	23	47	32	39.17	cps
Gadolinium	160-1	83	67	58	69	18.33	cps
Holmium	165-2	7677064	7716358	7581883	7658435	0.90	cps
Holmium	165-1	14728051	14943411	14788918	14820127	0.75	cps
Indium	115-1	10861287	10945473	10840861	10882541	0.51	cps
Indium	115-2	2125175	2140521	2120703	2128800	0.49	cps
Iron	56-2	8564	8597	8670	8610	0.63	cps
Iron	57-2	178	256	267	233	20.76	cps
Lead	206-1	795	789	811	798	1.45	cps
Lead	207-1	756	678	689	707	5.95	cps
Lead	208-1	3222	3278	3400	3300	2.76	cps
Lithium	6-1	377325	378374	379452	378384	0.28	cps
Magnesium	24-2	175	192	142	169	15.03	cps
Manganese	55-2	323	387	347	352	9.09	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-08	Instrumnet Name :	P7
Client Sample ID :	S32-EB-2016-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:33:31	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	425	417	428	2.98	cps
Molybdenum	95-1	217	333	417	322	31.18	cps
Molybdenum	96-1	375	292	367	344	13.33	cps
Molybdenum	97-1	200	367	233	267	33.07	cps
Molybdenum	98-1	342	425	400	389	11.00	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	343	377	317	346	8.70	cps
Phosphorus	31-2	192	200	233	208	10.58	cps
Potassium	39-2	25798	26182	26040	26007	0.75	cps
Rhodium	103-2	5367750	5418850	5393249	5393283	0.47	cps
Rhodium	103-1	9961935	9858223	9851637	9890598	0.63	cps
Scandium	45-1	6085679	5911449	5994775	5997301	1.45	cps
Scandium	45-2	316749	318768	316492	317336	0.39	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	76	85	85	10.87	cps
Selenium	82-1	262	140	212	205	29.80	cps
Silicon	28-1	764952	767489	769855	767432	0.32	cps
Silver	109-1	433	567	375	458	21.44	cps
Silver	107-1	475	525	583	528	10.27	cps
Sodium	23-2	37339	36312	36704	36785	1.41	cps
Strontium	86-1	733	725	792	750	4.84	cps
Strontium	88-1	333	367	392	364	8.04	cps
Sulfur	34-1	238158	242509	242398	241022	1.03	cps
Terbium	159-1	15342729	15491152	15265009	15366296	0.75	cps
Terbium	159-2	7702537	7687356	7707005	7698966	0.13	cps
Thallium	203-1	67	50	83	67	25.00	cps
Thallium	205-1	158	50	142	117	50.00	cps
Tin	118-1	1358	1150	1008	1172	15.02	cps
Titanium	47-1	125	208	183	172	24.83	cps
Uranium	238-1	100	92	133	108	20.35	cps
Vanadium	51-2	103	117	123	114	8.90	cps
Yttrium	89-2	1706926	1728395	1714323	1716548	0.64	cps
Yttrium	89-1	11113041	11039600	11021986	11058209	0.44	cps
Zinc	66-2	897	790	737	808	10.09	cps
Zirconium	90-1	708	717	633	686	6.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-08	Instrumnet Name :	P7
Client Sample ID :	S32-EB-2016-7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:33:31	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	167	158	125	52.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09	Instrumnet Name :	P7
Client Sample ID :	S32-0583	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:37:03	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	442	350	386	12.65	cps
Antimony	121-1	15401	17420	17069	16630	6.49	cps
Arsenic	75-2	3358	3412	3293	3354	1.77	cps
Barium	135-1	39933	39725	40109	39922	0.48	cps
Barium	137-1	69232	69702	70546	69827	0.95	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-2	5176208	5225212	5237529	5212983	0.62	cps
Bismuth	209-1	8879132	8950751	8835115	8888333	0.66	cps
Boron	10-1	4276	4317	4226	4273	1.07	cps
Boron	11-1	23436	23335	23527	23433	0.41	cps
Cadmium	106-1	2092	2000	2075	2056	2.38	cps
Cadmium	108-1	0	21	13	11	94.37	cps
Cadmium	111-1	1527	1431	1481	1480	3.23	cps
Calcium	43-1	318779	315313	326342	320145	1.76	cps
Calcium	44-1	5313106	5322538	5313709	5316451	0.10	cps
Chromium	52-2	8162	8132	8162	8152	0.21	cps
Cobalt	59-2	307	283	313	301	5.23	cps
Copper	63-2	12385	12559	12552	12499	0.79	cps
Dysprosium	156-2	20	17	13	17	20.01	cps
Dysprosium	156-1	58	75	50	61	20.83	cps
Erbium	164-1	75	58	117	83	36.05	cps
Erbium	164-2	37	60	40	46	27.70	cps
Gadolinium	160-2	23	37	50	37	36.37	cps
Gadolinium	160-1	50	67	75	64	19.92	cps
Holmium	165-1	13839724	13491344	13796074	13709047	1.38	cps
Holmium	165-2	7113835	7061377	7045167	7073459	0.51	cps
Indium	115-1	10103415	9966327	10031758	10033834	0.68	cps
Indium	115-2	1929836	1961181	1971138	1954052	1.10	cps
Iron	56-2	71083	71820	71547	71483	0.52	cps
Iron	57-2	1695	1922	1756	1791	6.58	cps
Lead	206-1	3462	3551	3117	3376	6.78	cps
Lead	207-1	3028	2973	2823	2941	3.62	cps
Lead	208-1	13203	13309	12692	13068	2.52	cps
Lithium	6-1	373792	374266	372253	373437	0.28	cps
Magnesium	24-2	1276893	1274272	1284253	1278473	0.40	cps
Manganese	55-2	33585	35540	35005	34710	2.91	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09	Instrumnet Name :	P7
Client Sample ID :	S32-0583	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:37:03	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2200	2442	2259	2300	5.48	cps
Molybdenum	95-1	3084	2867	3042	2998	3.84	cps
Molybdenum	96-1	3292	3376	3876	3514	8.98	cps
Molybdenum	97-1	2209	1909	2284	2134	9.30	cps
Molybdenum	98-1	5485	4959	5426	5290	5.44	cps
Neodymium	150-2	13	17	7	12	41.65	cps
Neodymium	150-1	20	87	47	51	65.65	cps
Nickel	60-2	1063	1127	1000	1063	5.96	cps
Phosphorus	31-2	175	225	192	197	12.91	cps
Potassium	39-2	1466959	1488101	1497163	1484074	1.04	cps
Rhodium	103-2	4838131	4862536	4899229	4866632	0.63	cps
Rhodium	103-1	8624528	8660248	8756259	8680345	0.78	cps
Scandium	45-1	5311719	5247718	5291776	5283738	0.62	cps
Scandium	45-2	282651	288327	289451	286810	1.27	cps
Selenium	77-2	20	17	17	18	10.81	cps
Selenium	78-2	52	69	65	62	14.18	cps
Selenium	82-1	152	81	103	112	32.75	cps
Silicon	28-1	23146820	23104929	23509501	23253750	0.96	cps
Silver	107-1	1642	1975	1675	1764	10.41	cps
Silver	109-1	1617	1675	1525	1606	4.71	cps
Sodium	23-2	48455009	49103178	48997643	48851943	0.71	cps
Strontium	86-1	282849	282143	279084	281359	0.71	cps
Strontium	88-1	2461489	2464670	2470808	2465655	0.19	cps
Sulfur	34-1	1575651	1570382	1585564	1577199	0.49	cps
Terbium	159-1	14061100	13909881	14267518	14079500	1.28	cps
Terbium	159-2	7029634	7070678	7038351	7046221	0.31	cps
Thallium	203-1	83	67	100	83	20.00	cps
Thallium	205-1	133	125	142	133	6.25	cps
Tin	118-1	17520	17553	18413	17829	2.84	cps
Titanium	47-1	675	742	675	697	5.52	cps
Uranium	238-1	23906	24440	24374	24240	1.20	cps
Vanadium	51-2	1083	1343	1287	1238	11.05	cps
Yttrium	89-2	1550953	1564340	1552395	1555896	0.47	cps
Yttrium	89-1	9958543	9913096	10125980	9999206	1.12	cps
Zinc	66-2	4164	4567	4541	4424	5.10	cps
Zirconium	90-1	1225	1008	1092	1108	9.86	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09	Instrumnet Name :	P7
Client Sample ID :	S32-0583	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:37:03	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	208	300	267	19.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0583DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:40:32	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	517	492	467	14.17	cps
Antimony	121-1	2442	2517	2292	2417	4.74	cps
Arsenic	75-2	244	207	187	213	13.67	cps
Barium	135-1	2534	1950	2142	2209	13.47	cps
Barium	137-1	3726	3917	3867	3837	2.59	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	5627317	5712690	5791209	5710405	1.44	cps
Bismuth	209-1	9682283	9614219	9556589	9617697	0.65	cps
Boron	10-1	383	442	467	431	9.93	cps
Boron	11-1	2259	2667	2500	2475	8.30	cps
Cadmium	106-1	1984	2325	2109	2139	8.08	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1402	1627	1489	1506	7.54	cps
Calcium	44-1	313078	316077	312361	313839	0.63	cps
Calcium	43-1	17878	17987	17845	17903	0.41	cps
Chromium	52-2	2560	2314	2390	2421	5.21	cps
Cobalt	59-2	110	100	90	100	10.00	cps
Copper	63-2	2847	3054	3157	3019	5.23	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-2	10	27	13	17	52.93	cps
Erbium	164-1	25	58	67	50	44.10	cps
Gadolinium	160-2	23	17	23	21	18.21	cps
Gadolinium	160-1	58	33	50	47	26.97	cps
Holmium	165-2	7717967	7659275	7684879	7687373	0.38	cps
Holmium	165-1	14967978	14812859	14905348	14895395	0.52	cps
Indium	115-2	2124571	2153174	2140708	2139484	0.67	cps
Indium	115-1	10877293	10972328	10912587	10920736	0.44	cps
Iron	56-2	8236	8297	7813	8115	3.24	cps
Iron	57-2	139	150	233	174	29.66	cps
Lead	206-1	861	883	967	904	6.16	cps
Lead	207-1	822	761	722	769	6.56	cps
Lead	208-1	3611	3511	3417	3513	2.77	cps
Lithium	6-1	377090	373397	373444	374644	0.57	cps
Magnesium	24-2	68675	68834	69295	68935	0.47	cps
Manganese	55-2	1937	2064	1877	1959	4.87	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0583DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:40:32	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	492	483	461	9.96	cps
Molybdenum	95-1	308	400	442	383	17.79	cps
Molybdenum	96-1	300	433	592	442	33.06	cps
Molybdenum	97-1	242	325	283	283	14.71	cps
Molybdenum	98-1	483	792	708	661	24.13	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	117	127	73	106	26.85	cps
Phosphorus	31-2	192	167	158	172	10.07	cps
Potassium	39-2	104618	105223	104693	104845	0.31	cps
Rhodium	103-2	5340192	5371462	5392633	5368096	0.49	cps
Rhodium	103-1	9891498	9868653	9874888	9878346	0.12	cps
Scandium	45-1	6053730	5890644	5958191	5967521	1.37	cps
Scandium	45-2	319706	317173	313805	316895	0.93	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	83	87	78	83	5.63	cps
Selenium	82-1	280	302	240	274	11.42	cps
Silicon	28-1	2292252	2278796	2296664	2289237	0.41	cps
Silver	107-1	483	575	450	503	12.87	cps
Silver	109-1	492	558	550	533	6.81	cps
Sodium	23-2	2627530	2644616	2694898	2655681	1.32	cps
Strontium	86-1	16594	16569	16310	16491	0.95	cps
Strontium	88-1	133610	134931	133558	134033	0.58	cps
Sulfur	34-1	313994	311650	315482	313709	0.62	cps
Terbium	159-1	15499661	15366551	15420392	15428868	0.43	cps
Terbium	159-2	7739475	7637084	7695230	7690596	0.67	cps
Thallium	203-1	58	67	50	58	14.29	cps
Thallium	205-1	108	133	92	111	18.88	cps
Tin	118-1	917	942	1008	956	4.96	cps
Titanium	47-1	208	158	158	175	16.50	cps
Uranium	238-1	1433	1150	1292	1292	10.97	cps
Vanadium	51-2	187	183	183	184	1.04	cps
Yttrium	89-2	1716311	1739781	1741715	1732602	0.82	cps
Yttrium	89-1	11242807	11174851	11054562	11157407	0.85	cps
Zinc	66-2	2064	2020	2090	2058	1.72	cps
Zirconium	90-1	633	717	733	694	7.72	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-09DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0583DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 17:40:32	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	242	117	183	34.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:56:16	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1049258	1061928	1068376	1059854	0.92	cps
Antimony	121-1	5545791	5530381	5542186	5539452	0.15	cps
Arsenic	75-2	210736	212852	212587	212058	0.54	cps
Barium	135-1	7441648	7417436	7475384	7444823	0.39	cps
Barium	137-1	12924510	12843689	12817645	12861948	0.43	cps
Beryllium	9-1	466986	463500	470450	466979	0.74	cps
Bismuth	209-1	9047566	8929552	9001199	8992772	0.66	cps
Bismuth	209-2	5566004	5558431	5645746	5590060	0.87	cps
Boron	10-1	69177	73187	73102	71822	3.19	cps
Boron	11-1	381539	393738	399285	391521	2.32	cps
Cadmium	108-1	93460	93900	94248	93870	0.42	cps
Cadmium	111-1	1333053	1335458	1354560	1341024	0.88	cps
Cadmium	106-1	137629	139741	141517	139629	1.39	cps
Calcium	43-1	1518671	1524407	1526308	1523129	0.26	cps
Calcium	44-1	24639225	24783094	24827148	24749822	0.40	cps
Chromium	52-2	2033068	2040681	2037469	2037073	0.19	cps
Cobalt	59-2	3301213	3314054	3351558	3322275	0.79	cps
Copper	63-2	4866620	4888891	4918395	4891302	0.53	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Dysprosium	156-1	83	75	50	69	24.98	cps
Erbium	164-1	83	67	58	69	18.33	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-2	47	60	40	49	20.83	cps
Gadolinium	160-1	100	108	75	94	18.37	cps
Holmium	165-1	14451677	14522853	14288456	14420995	0.83	cps
Holmium	165-2	7623186	7656975	7665840	7648667	0.29	cps
Indium	115-2	2130174	2138804	2172164	2147047	1.03	cps
Indium	115-1	10500187	10383710	10567870	10483922	0.89	cps
Iron	56-2	80837366	81302618	81771321	81303768	0.57	cps
Iron	57-2	2008824	2002576	2032431	2014610	0.78	cps
Lead	206-1	4847932	4858564	4926170	4877555	0.87	cps
Lead	207-1	4347214	4387000	4448490	4394235	1.16	cps
Lead	208-1	19603248	19635416	19785987	19674883	0.50	cps
Lithium	6-1	380002	377766	379048	378939	0.30	cps
Magnesium	24-2	13202134	13194843	13227178	13208052	0.13	cps
Manganese	55-2	2115893	2127964	2130253	2124703	0.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:56:16	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5304872	5259765	5403045	5322561	1.38	cps
Molybdenum	95-1	2845080	2840115	2875815	2853670	0.68	cps
Molybdenum	96-1	3640818	3673480	3688230	3667509	0.66	cps
Molybdenum	97-1	1758328	1773884	1794005	1775406	1.01	cps
Molybdenum	98-1	4594793	4612815	4667571	4625060	0.82	cps
Neodymium	150-2	30	37	43	37	18.18	cps
Neodymium	150-1	227	293	260	260	12.82	cps
Nickel	60-2	878605	878538	889607	882250	0.72	cps
Phosphorus	31-2	57311	57336	57420	57356	0.10	cps
Potassium	39-2	6577358	6648863	6516061	6580761	1.01	cps
Rhodium	103-2	5234211	5235361	5263755	5244443	0.32	cps
Rhodium	103-1	9497277	9421289	9511944	9476837	0.51	cps
Scandium	45-2	326722	328428	326385	327178	0.33	cps
Scandium	45-1	6065589	6077443	6093912	6078981	0.23	cps
Selenium	77-2	3611	3554	4017	3727	6.78	cps
Selenium	78-2	12509	12624	12715	12616	0.82	cps
Selenium	82-1	76649	77323	78287	77420	1.06	cps
Silicon	28-1	3511199	3524003	3525008	3520070	0.22	cps
Silver	107-1	6873520	6847298	6925767	6882195	0.58	cps
Silver	109-1	6556023	6541732	6630924	6576227	0.73	cps
Sodium	23-2	25461189	25495749	26017890	25658276	1.22	cps
Strontium	86-1	1987758	2001950	2035520	2008409	1.22	cps
Strontium	88-1	17310499	17425082	17736427	17490669	1.26	cps
Sulfur	34-1	680340	681958	681409	681236	0.12	cps
Terbium	159-1	14937594	14913266	15035936	14962265	0.43	cps
Terbium	159-2	7703612	7702749	7671010	7692457	0.24	cps
Thallium	203-1	6059581	6100436	6133607	6097875	0.61	cps
Thallium	205-1	14437598	14475651	14455027	14456092	0.13	cps
Tin	118-1	4820606	4861872	4872004	4851494	0.56	cps
Titanium	47-1	738656	750256	755247	748053	1.14	cps
Uranium	238-1	21473595	21754523	21774731	21667616	0.78	cps
Vanadium	51-2	1647328	1652013	1656124	1651822	0.27	cps
Yttrium	89-1	11174541	11108206	11330599	11204449	1.02	cps
Yttrium	89-2	1768819	1776694	1784147	1776553	0.43	cps
Zinc	66-2	575693	573821	580585	576700	0.61	cps
Zirconium	90-1	10143101	10094020	10161599	10132907	0.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 17:56:16	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2203332	2205509	2262155	2223665	1.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:10:59	DataFile Name :	045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	67	50	44.10	cps
Antimony	121-1	16001	20474	21835	19437	15.70	cps
Arsenic	75-2	31	54	35	40	29.67	cps
Barium	135-1	33	58	8	33	75.02	cps
Barium	137-1	67	58	67	64	7.53	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	9210012	9343389	9191030	9248143	0.90	cps
Bismuth	209-2	5643061	5648261	5671637	5654320	0.27	cps
Boron	10-1	317	325	267	303	10.42	cps
Boron	11-1	1675	1608	1350	1545	11.12	cps
Cadmium	106-1	2317	2000	1917	2078	10.16	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	1614	1401	1343	1453	9.85	cps
Calcium	43-1	150	117	117	128	15.06	cps
Calcium	44-1	16193	16769	16468	16477	1.75	cps
Chromium	52-2	1917	1833	1933	1895	2.83	cps
Cobalt	59-2	130	150	120	133	11.46	cps
Copper	63-2	1043	1147	1110	1100	4.76	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	58	50	50	53	9.12	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-2	13	37	17	22	56.80	cps
Gadolinium	160-1	33	50	50	44	21.66	cps
Holmium	165-1	14246012	14372479	14244908	14287800	0.51	cps
Holmium	165-2	7712213	7552578	7672345	7645712	1.09	cps
Indium	115-2	2144887	2158108	2160288	2154427	0.39	cps
Indium	115-1	10763454	10692748	10648394	10701532	0.54	cps
Iron	56-2	4345	4162	4140	4216	2.68	cps
Iron	57-2	128	78	94	100	25.46	cps
Lead	206-1	1106	1156	1233	1165	5.53	cps
Lead	207-1	1100	1045	1006	1050	4.52	cps
Lead	208-1	4728	4817	4856	4800	1.36	cps
Lithium	6-1	388751	385406	388027	387395	0.45	cps
Magnesium	24-2	83	133	83	100	28.87	cps
Manganese	55-2	50	70	77	66	21.17	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:10:59	DataFile Name :	045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	1108	1217	1036	21.77	cps
Molybdenum	95-1	908	1175	1408	1164	21.50	cps
Molybdenum	96-1	1042	1358	1934	1445	31.30	cps
Molybdenum	97-1	475	708	933	706	32.48	cps
Molybdenum	98-1	1433	1942	2250	1875	22.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	70	80	67	72	9.61	cps
Phosphorus	31-2	225	175	217	206	13.03	cps
Potassium	39-2	26091	26583	26449	26374	0.97	cps
Rhodium	103-1	9807686	9823122	9845103	9825304	0.19	cps
Rhodium	103-2	5257384	5286217	5314285	5285962	0.54	cps
Scandium	45-1	6093043	6122632	6080917	6098864	0.35	cps
Scandium	45-2	320700	319151	324220	321357	0.81	cps
Selenium	82-1	340	346	278	321	11.79	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	91	87	98	92	6.15	cps
Silicon	28-1	657123	655948	662168	658413	0.50	cps
Silver	109-1	250	100	92	147	60.52	cps
Silver	107-1	267	175	233	225	20.62	cps
Sodium	23-2	19263	19438	19847	19516	1.54	cps
Strontium	86-1	792	808	783	795	1.60	cps
Strontium	88-1	167	175	242	194	21.14	cps
Sulfur	34-1	276114	278135	272445	275565	1.05	cps
Terbium	159-1	14846818	14951829	14765315	14854654	0.63	cps
Terbium	159-2	7725367	7606564	7692283	7674738	0.80	cps
Thallium	203-1	333	383	258	325	19.36	cps
Thallium	205-1	775	850	842	822	5.00	cps
Tin	118-1	1142	1133	1367	1214	10.91	cps
Titanium	47-1	142	92	92	108	26.65	cps
Uranium	238-1	125	158	100	128	22.90	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-1	11105264	11304047	11072477	11160596	1.12	cps
Yttrium	89-2	1744723	1736553	1741784	1741020	0.24	cps
Zinc	66-2	130	177	127	144	19.35	cps
Zirconium	90-1	1042	1242	1383	1222	14.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:10:59	DataFile Name :	045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	308	283	264	21.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10	Instrumnet Name :	P7
Client Sample ID :	S32-0584	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:14:29	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	32520	32202	30858	31860	2.77	cps
Antimony	121-1	39499	40092	40835	40142	1.67	cps
Arsenic	75-2	16124	15790	15807	15907	1.18	cps
Barium	137-1	32781	34444	33942	33722	2.53	cps
Barium	135-1	19531	19172	19823	19509	1.67	cps
Beryllium	9-1	28	44	56	43	32.83	cps
Bismuth	209-2	5110899	5117061	5192875	5140278	0.89	cps
Bismuth	209-1	8635332	8715425	8888592	8746450	1.48	cps
Boron	10-1	6218	6310	6668	6399	3.72	cps
Boron	11-1	33756	34499	34933	34396	1.73	cps
Cadmium	111-1	1637	1636	1600	1624	1.29	cps
Cadmium	106-1	1975	2092	2117	2061	3.67	cps
Cadmium	108-1	42	17	33	31	41.66	cps
Calcium	43-1	1582606	1580711	1563077	1575465	0.68	cps
Calcium	44-1	26069555	25485103	25828554	25794404	1.14	cps
Chromium	52-2	6622	6508	6168	6433	3.67	cps
Cobalt	59-2	3470	3467	3691	3543	3.61	cps
Copper	63-2	15355	15108	14998	15154	1.21	cps
Dysprosium	156-1	1092	1083	1167	1114	4.12	cps
Dysprosium	156-2	547	587	563	566	3.55	cps
Erbium	164-2	493	567	547	536	7.08	cps
Erbium	164-1	975	1083	992	1017	5.74	cps
Gadolinium	160-1	1083	1167	1283	1178	8.53	cps
Gadolinium	160-2	727	753	697	726	3.91	cps
Holmium	165-2	7039580	7011017	7126524	7059040	0.85	cps
Holmium	165-1	13549308	13515501	13723737	13596182	0.82	cps
Indium	115-1	10346232	10307787	10215199	10289739	0.65	cps
Indium	115-2	1982578	1982292	1981955	1982275	0.02	cps
Iron	56-2	10064950	10072697	9995124	10044257	0.43	cps
Iron	57-2	245483	247782	245951	246405	0.49	cps
Lead	206-1	6780	6663	6368	6604	3.21	cps
Lead	207-1	5896	5557	5146	5533	6.79	cps
Lead	208-1	26572	26039	24921	25844	3.26	cps
Lithium	6-1	390879	391219	387514	389870	0.53	cps
Magnesium	24-2	3765020	3742546	3753155	3753574	0.30	cps
Manganese	55-2	758512	763143	759711	760455	0.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10	Instrumnet Name :	P7
Client Sample ID :	S32-0584	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:14:29	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5426	5284	5068	5260	3.43	cps
Molybdenum	95-1	3776	4251	4192	4073	6.36	cps
Molybdenum	96-1	4801	4759	4993	4851	2.57	cps
Molybdenum	97-1	2434	2450	2667	2517	5.17	cps
Molybdenum	98-1	6110	6477	6877	6488	5.91	cps
Neodymium	150-2	887	827	967	893	7.86	cps
Neodymium	150-1	2214	2300	2347	2287	2.96	cps
Nickel	60-2	1947	2050	2030	2009	2.73	cps
Phosphorus	31-2	650	758	842	750	12.81	cps
Potassium	39-2	926198	901947	893611	907252	1.87	cps
Rhodium	103-2	4894566	4940211	4898014	4910931	0.52	cps
Rhodium	103-1	8743293	8671261	8892834	8769129	1.29	cps
Scandium	45-1	5506325	5485465	5358110	5449967	1.47	cps
Scandium	45-2	294518	289040	289466	291008	1.05	cps
Selenium	77-2	30	30	27	29	6.65	cps
Selenium	78-2	91	67	72	77	16.47	cps
Selenium	82-1	152	279	278	236	30.75	cps
Silicon	28-1	43191636	42842374	42517497	42850502	0.79	cps
Silver	109-1	2984	5191	3017	3731	33.90	cps
Silver	107-1	3092	3367	2884	3114	7.79	cps
Sodium	23-2	16693850	16675168	16967992	16779004	0.98	cps
Strontium	86-1	972494	963240	976498	970744	0.70	cps
Strontium	88-1	8498705	8416536	8518390	8477877	0.64	cps
Sulfur	34-1	1067128	1063865	1057502	1062832	0.46	cps
Terbium	159-2	7008312	7077420	7087385	7057705	0.61	cps
Terbium	159-1	13933445	13977407	14288084	14066312	1.37	cps
Thallium	203-1	700	617	500	606	16.59	cps
Thallium	205-1	1709	1417	1292	1472	14.52	cps
Tin	118-1	21259	21876	21325	21487	1.58	cps
Titanium	47-1	25072	25155	24237	24822	2.05	cps
Uranium	238-1	5276	5293	5251	5274	0.40	cps
Vanadium	51-2	3524	3590	3274	3463	4.82	cps
Yttrium	89-2	1587322	1586086	1584837	1586081	0.08	cps
Yttrium	89-1	10227434	10246619	10098628	10190894	0.79	cps
Zinc	66-2	6915	6672	6642	6743	2.22	cps
Zirconium	90-1	7477	7761	7786	7675	2.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10	Instrumnet Name :	P7
Client Sample ID :	S32-0584	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:14:29	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1725	1809	1717	1750	2.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:17:58	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9595	9445	9795	9612	1.83	cps
Antimony	121-1	3526	3534	3942	3667	6.50	cps
Arsenic	75-2	902	859	794	852	6.35	cps
Barium	135-1	1125	1058	933	1039	9.37	cps
Barium	137-1	2075	1959	1967	2000	3.25	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	9481132	9512775	9606305	9533404	0.68	cps
Bismuth	209-2	5628435	5666918	5668811	5654721	0.40	cps
Boron	10-1	658	450	600	569	18.87	cps
Boron	11-1	3317	3434	3434	3395	1.98	cps
Cadmium	106-1	2059	1842	2042	1981	6.09	cps
Cadmium	108-1	4	25	17	15	68.61	cps
Cadmium	111-1	1463	1284	1426	1391	6.78	cps
Calcium	43-1	83535	85791	85790	85039	1.53	cps
Calcium	44-1	1394622	1407472	1393769	1398621	0.55	cps
Chromium	52-2	2454	2270	2407	2377	4.01	cps
Cobalt	59-2	340	290	357	329	10.55	cps
Copper	63-2	3250	3260	3177	3229	1.41	cps
Dysprosium	156-2	43	33	27	34	24.35	cps
Dysprosium	156-1	108	50	58	72	43.68	cps
Erbium	164-1	142	83	100	108	27.73	cps
Erbium	164-2	33	37	33	34	5.60	cps
Gadolinium	160-2	60	53	47	53	12.50	cps
Gadolinium	160-1	58	125	75	86	40.29	cps
Holmium	165-1	14652950	14609300	14591708	14617986	0.22	cps
Holmium	165-2	7590658	7571094	7693827	7618526	0.87	cps
Indium	115-2	2151870	2169760	2177901	2166510	0.61	cps
Indium	115-1	10851870	10831280	10841543	10841564	0.09	cps
Iron	56-2	533225	532795	536047	534022	0.33	cps
Iron	57-2	13095	13484	13584	13388	1.93	cps
Lead	206-1	1095	1100	1111	1102	0.77	cps
Lead	207-1	1067	945	900	970	8.89	cps
Lead	208-1	4406	4423	4334	4387	1.08	cps
Lithium	6-1	371867	378631	377881	376126	0.99	cps
Magnesium	24-2	199049	199226	198052	198776	0.32	cps
Manganese	55-2	41114	40650	41659	41141	1.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:17:58	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	792	1183	1133	1036	20.57	cps
Molybdenum	94-1	708	733	1000	814	19.86	cps
Molybdenum	95-1	483	592	667	581	15.88	cps
Molybdenum	96-1	792	733	808	778	5.06	cps
Molybdenum	97-1	475	408	542	475	14.04	cps
Neodymium	150-1	100	133	100	111	17.32	cps
Neodymium	150-2	33	40	50	41	20.41	cps
Nickel	60-2	247	157	157	187	27.84	cps
Phosphorus	31-2	200	200	192	197	2.44	cps
Potassium	39-2	72737	72938	72100	72592	0.60	cps
Rhodium	103-1	9770162	10039204	9836211	9881859	1.42	cps
Rhodium	103-2	5407038	5368058	5445581	5406892	0.72	cps
Scandium	45-2	317011	319955	322572	319846	0.87	cps
Scandium	45-1	5972526	5964944	5967373	5968281	0.06	cps
Selenium	82-1	219	270	162	217	24.78	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	104	102	78	94	15.31	cps
Silicon	28-1	3657558	3617411	3666011	3646993	0.71	cps
Silver	107-1	658	633	617	636	3.30	cps
Silver	109-1	583	583	600	589	1.63	cps
Sodium	23-2	920136	911713	905665	912505	0.80	cps
Strontium	86-1	51585	52597	51569	51917	1.13	cps
Strontium	88-1	453821	451226	449291	451446	0.50	cps
Sulfur	34-1	292810	290042	292671	291841	0.53	cps
Terbium	159-1	15311452	15248956	14928366	15162924	1.36	cps
Terbium	159-2	7596503	7695628	7663565	7651899	0.66	cps
Thallium	203-1	142	167	133	147	11.78	cps
Thallium	205-1	300	292	358	317	11.47	cps
Tin	118-1	1075	1325	1517	1306	16.97	cps
Titanium	47-1	1383	1675	1592	1550	9.69	cps
Uranium	238-1	383	383	383	383	0.00	cps
Vanadium	51-2	343	283	257	294	15.08	cps
Yttrium	89-2	1753296	1727030	1760516	1746947	1.01	cps
Yttrium	89-1	11179395	11169917	11278917	11209409	0.54	cps
Zinc	66-2	13420	13126	13450	13332	1.34	cps
Zirconium	90-1	933	892	1067	964	9.48	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:17:58	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	317	283	289	8.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUP	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:21:28	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30724	31760	30941	31142	1.75	cps
Antimony	121-1	19522	20549	21342	20471	4.46	cps
Arsenic	75-2	15679	15595	15857	15710	0.85	cps
Barium	135-1	18955	19356	19147	19153	1.05	cps
Barium	137-1	33007	33408	34001	33472	1.49	cps
Beryllium	9-1	56	56	39	50	19.25	cps
Bismuth	209-1	8661740	8922322	8669507	8751189	1.69	cps
Bismuth	209-2	5081784	5127462	5166762	5125336	0.83	cps
Boron	10-1	5293	6085	6068	5815	7.78	cps
Boron	11-1	30615	31409	30682	30902	1.42	cps
Cadmium	111-1	1301	1311	1358	1323	2.32	cps
Cadmium	106-1	1700	1750	1750	1734	1.67	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Calcium	43-1	1537738	1523201	1511042	1523994	0.88	cps
Calcium	44-1	24991667	25298379	24749318	25013121	1.10	cps
Chromium	52-2	6271	5981	6245	6166	2.60	cps
Cobalt	59-2	3254	3380	3390	3342	2.28	cps
Copper	63-2	12706	13163	13059	12976	1.85	cps
Dysprosium	156-1	1308	1108	1092	1170	10.31	cps
Dysprosium	156-2	637	553	510	567	11.36	cps
Erbium	164-2	467	483	497	482	3.12	cps
Erbium	164-1	883	1167	900	983	16.17	cps
Gadolinium	160-2	660	733	683	692	5.41	cps
Gadolinium	160-1	1033	1317	1075	1142	13.40	cps
Holmium	165-1	13557204	13390934	13684878	13544339	1.09	cps
Holmium	165-2	6963969	7006515	7021681	6997388	0.43	cps
Indium	115-2	1934720	1951997	1949048	1945255	0.48	cps
Indium	115-1	9958893	9850431	10059196	9956173	1.05	cps
Iron	56-2	9956430	9869638	9896097	9907388	0.45	cps
Iron	57-2	243270	245564	243676	244170	0.50	cps
Lead	206-1	5840	5540	5640	5674	2.69	cps
Lead	207-1	4718	4940	4907	4855	2.47	cps
Lead	208-1	22603	21746	21874	22074	2.09	cps
Lithium	6-1	356806	355383	356784	356324	0.23	cps
Magnesium	24-2	3690426	3712406	3671017	3691283	0.56	cps
Manganese	55-2	748831	748923	749441	749065	0.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUP	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:21:28	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3717	4026	4359	4034	7.96	cps
Molybdenum	95-1	3301	3417	3517	3412	3.18	cps
Molybdenum	96-1	4434	4151	4459	4348	3.94	cps
Molybdenum	97-1	2317	2359	2567	2414	5.55	cps
Molybdenum	98-1	5493	5585	5810	5629	2.90	cps
Neodymium	150-1	2200	2100	2480	2260	8.72	cps
Neodymium	150-2	823	987	890	900	9.13	cps
Nickel	60-2	2040	2010	2030	2027	0.75	cps
Phosphorus	31-2	700	567	742	669	13.66	cps
Potassium	39-2	882574	884755	881588	882972	0.18	cps
Rhodium	103-2	4873203	4868200	4915642	4885682	0.53	cps
Rhodium	103-1	8684492	8595020	8674787	8651433	0.57	cps
Scandium	45-1	5293950	5233888	5245327	5257722	0.61	cps
Scandium	45-2	282125	284338	283435	283299	0.39	cps
Selenium	77-2	23	13	27	21	32.88	cps
Selenium	78-2	50	100	48	66	44.54	cps
Selenium	82-1	214	205	134	184	23.62	cps
Silicon	28-1	41670924	39811689	40610895	40697836	2.29	cps
Silver	109-1	2209	1909	2017	2045	7.43	cps
Silver	107-1	1859	2184	2242	2095	9.86	cps
Sodium	23-2	16442451	16308403	16320851	16357235	0.45	cps
Strontium	86-1	948827	950364	946548	948579	0.20	cps
Strontium	88-1	8301419	8291403	8279494	8290772	0.13	cps
Sulfur	34-1	1019646	1010402	1013320	1014456	0.47	cps
Terbium	159-1	14120801	14030699	14312401	14154634	1.02	cps
Terbium	159-2	6932909	6987617	6970671	6963732	0.40	cps
Thallium	203-1	275	242	225	247	10.30	cps
Thallium	205-1	517	567	642	575	10.94	cps
Tin	118-1	18980	18580	19973	19178	3.74	cps
Titanium	47-1	24939	23236	24304	24159	3.56	cps
Uranium	238-1	5185	5426	5001	5204	4.10	cps
Vanadium	51-2	3574	3467	3544	3528	1.56	cps
Yttrium	89-1	10047296	9993602	9979550	10006816	0.36	cps
Yttrium	89-2	1545763	1561196	1563499	1556819	0.62	cps
Zinc	66-2	5671	5441	5461	5524	2.31	cps
Zirconium	90-1	5585	5935	6368	5963	6.58	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUP	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:21:28	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1167	1358	1217	1247	7.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUPDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:24:57	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4234	4242	4159	4212	1.09	cps
Antimony	121-1	2817	3142	2750	2903	7.22	cps
Arsenic	75-2	828	880	850	853	3.05	cps
Barium	135-1	1058	1133	950	1047	8.80	cps
Barium	137-1	1900	1975	1742	1872	6.36	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-2	5605820	5661909	5672881	5646870	0.64	cps
Bismuth	209-1	9505390	9561375	9479983	9515583	0.44	cps
Boron	10-1	550	717	600	622	13.74	cps
Boron	11-1	3175	3134	3025	3112	2.49	cps
Cadmium	111-1	1501	1681	1378	1520	10.01	cps
Cadmium	106-1	2100	2392	1934	2142	10.83	cps
Cadmium	108-1	4	21	13	13	66.64	cps
Calcium	43-1	83235	83964	82815	83338	0.70	cps
Calcium	44-1	1374249	1382962	1382822	1380011	0.36	cps
Chromium	52-2	2157	2317	2254	2242	3.59	cps
Cobalt	59-2	313	323	327	321	2.16	cps
Copper	63-2	3080	2917	2940	2979	2.97	cps
Dysprosium	156-2	27	33	27	29	13.31	cps
Dysprosium	156-1	83	83	42	69	34.64	cps
Erbium	164-2	30	47	30	36	27.07	cps
Erbium	164-1	100	100	108	103	4.68	cps
Gadolinium	160-1	142	100	108	117	18.89	cps
Gadolinium	160-2	63	80	50	64	23.32	cps
Holmium	165-2	7552129	7585932	7468294	7535452	0.80	cps
Holmium	165-1	14576187	14596760	14722715	14631887	0.54	cps
Indium	115-2	2130970	2135346	2144477	2136931	0.32	cps
Indium	115-1	10792411	10716575	10819166	10776051	0.49	cps
Iron	56-2	529739	529812	526422	528658	0.37	cps
Iron	57-2	13151	12950	13089	13064	0.79	cps
Lead	206-1	1245	1217	1178	1213	2.76	cps
Lead	207-1	956	956	1122	1011	9.52	cps
Lead	208-1	4762	4589	4517	4623	2.72	cps
Lithium	6-1	369547	371275	371549	370790	0.29	cps
Magnesium	24-2	196947	198644	200713	198768	0.95	cps
Manganese	55-2	39754	40650	40349	40251	1.13	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUPDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:24:57	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	717	592	597	19.55	cps
Molybdenum	95-1	517	450	700	556	23.30	cps
Molybdenum	96-1	567	658	825	683	19.17	cps
Molybdenum	97-1	358	275	450	361	24.24	cps
Molybdenum	98-1	700	992	975	889	18.43	cps
Neodymium	150-1	140	100	93	111	22.72	cps
Neodymium	150-2	47	70	33	50	37.12	cps
Nickel	60-2	163	183	160	169	7.47	cps
Phosphorus	31-2	183	183	167	178	5.41	cps
Potassium	39-2	69890	71791	72293	71325	1.78	cps
Rhodium	103-2	5363409	5362206	5394310	5373308	0.34	cps
Rhodium	103-1	9864425	9877482	9893335	9878414	0.15	cps
Scandium	45-1	5916753	5951330	5945153	5937746	0.31	cps
Scandium	45-2	314126	314587	317769	315494	0.63	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	61	76	78	72	12.76	cps
Selenium	82-1	166	204	261	211	22.72	cps
Silicon	28-1	3599813	3621178	3563622	3594871	0.81	cps
Silver	109-1	558	442	542	514	12.28	cps
Silver	107-1	367	517	617	500	25.17	cps
Sodium	23-2	907791	894645	916980	906472	1.24	cps
Strontium	86-1	52297	52982	51543	52274	1.38	cps
Strontium	88-1	445114	448870	447104	447030	0.42	cps
Sulfur	34-1	279578	283899	283086	282188	0.81	cps
Terbium	159-2	7591205	7639011	7510711	7580309	0.86	cps
Terbium	159-1	15266491	15291144	15085411	15214348	0.74	cps
Thallium	205-1	175	183	242	200	18.16	cps
Thallium	203-1	42	50	75	56	31.22	cps
Tin	118-1	1375	1233	1117	1242	10.42	cps
Titanium	47-1	1600	1433	1617	1550	6.54	cps
Uranium	238-1	375	433	417	408	7.36	cps
Vanadium	51-2	237	317	277	277	14.46	cps
Yttrium	89-2	1716622	1715890	1739347	1723953	0.77	cps
Yttrium	89-1	11086859	11186391	11054832	11109361	0.62	cps
Zinc	66-2	27673	27850	28184	27902	0.93	cps
Zirconium	90-1	850	817	825	831	2.09	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584DUPDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:24:57	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	225	125	194	31.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LX5	Instrumnet Name :	P7
Client Sample ID :	S32-0584L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-15 18:28:28	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7502	7285	7561	7449	1.95	cps
Antimony	121-1	7127	7127	6268	6841	7.25	cps
Arsenic	75-2	3167	3337	3352	3286	3.13	cps
Barium	135-1	4309	3834	4059	4067	5.84	cps
Barium	137-1	7077	6610	7152	6946	4.23	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	9281402	9291004	9205477	9259294	0.51	cps
Bismuth	209-2	5398496	5502639	5572039	5491058	1.59	cps
Boron	10-1	1483	1408	1425	1439	2.74	cps
Boron	11-1	7352	7277	7719	7449	3.17	cps
Cadmium	106-1	1967	1892	1925	1928	1.95	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1408	1368	1411	1396	1.71	cps
Calcium	43-1	319923	321017	316089	319009	0.81	cps
Calcium	44-1	5264851	5274223	5210503	5249859	0.66	cps
Chromium	52-2	2887	2827	3070	2928	4.33	cps
Cobalt	59-2	747	800	713	753	5.80	cps
Copper	63-2	4637	4661	4607	4635	0.58	cps
Dysprosium	156-1	217	208	317	247	24.39	cps
Dysprosium	156-2	140	120	123	128	8.38	cps
Erbium	164-2	130	90	97	106	20.30	cps
Erbium	164-1	233	250	225	236	5.39	cps
Gadolinium	160-1	358	242	200	267	30.78	cps
Gadolinium	160-2	167	160	133	153	11.50	cps
Holmium	165-2	7296593	7489185	7415631	7400469	1.31	cps
Holmium	165-1	14219078	14168646	14299186	14228970	0.46	cps
Indium	115-1	10420965	10552791	10589903	10521220	0.84	cps
Indium	115-2	2047845	2096906	2087951	2077567	1.26	cps
Iron	56-2	2056752	2060574	2046318	2054548	0.36	cps
Iron	57-2	51078	50961	49300	50446	1.97	cps
Lead	206-1	1834	1900	1728	1821	4.77	cps
Lead	207-1	1395	1522	1595	1504	6.74	cps
Lead	208-1	7073	7223	6851	7049	2.66	cps
Lithium	6-1	367148	363318	367982	366149	0.68	cps
Magnesium	24-2	749546	766251	769391	761729	1.40	cps
Manganese	55-2	155767	155388	154282	155146	0.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LX5	Instrumnet Name :	P7
Client Sample ID :	S32-0584L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-15 18:28:28	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	975	1050	983	6.40	cps
Molybdenum	95-1	800	1008	892	900	11.60	cps
Molybdenum	96-1	1125	1158	1150	1145	1.52	cps
Molybdenum	97-1	700	708	675	694	2.50	cps
Molybdenum	98-1	1300	1709	1692	1567	14.75	cps
Neodymium	150-1	507	340	427	424	19.64	cps
Neodymium	150-2	173	177	157	169	6.34	cps
Nickel	60-2	453	450	510	471	7.16	cps
Phosphorus	31-2	283	317	350	317	10.53	cps
Potassium	39-2	206368	208141	204592	206367	0.86	cps
Rhodium	103-1	9505443	9534619	9408713	9482925	0.69	cps
Rhodium	103-2	5118643	5270663	5261509	5216938	1.63	cps
Scandium	45-2	308300	304942	308054	307099	0.61	cps
Scandium	45-1	5759132	5826199	5706884	5764072	1.04	cps
Selenium	82-1	216	116	271	201	39.01	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	63	81	65	70	14.62	cps
Silicon	28-1	9185739	9227543	9246634	9219972	0.34	cps
Silver	107-1	833	867	867	856	2.25	cps
Silver	109-1	625	675	800	700	12.88	cps
Sodium	23-2	3407228	3469310	3487526	3454688	1.22	cps
Strontium	86-1	198650	198074	201174	199299	0.83	cps
Strontium	88-1	1736005	1719501	1746263	1733923	0.78	cps
Sulfur	34-1	408921	404001	401195	404705	0.97	cps
Terbium	159-2	7409827	7417018	7368370	7398405	0.35	cps
Terbium	159-1	14792034	14787453	14640119	14739869	0.59	cps
Thallium	203-1	92	58	108	86	29.56	cps
Thallium	205-1	233	308	217	253	19.32	cps
Tin	118-1	4234	5026	4809	4690	8.73	cps
Titanium	47-1	5310	5326	4943	5193	4.17	cps
Uranium	238-1	1333	1150	1200	1228	7.72	cps
Vanadium	51-2	680	813	917	803	14.77	cps
Yttrium	89-2	1663389	1684277	1685179	1677615	0.73	cps
Yttrium	89-1	10830238	10716745	10786512	10777832	0.53	cps
Zinc	66-2	1974	2144	2147	2088	4.75	cps
Zirconium	90-1	1567	1450	1559	1525	4.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LX5	Instrumnet Name :	P7
Client Sample ID :	S32-0584L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-15 18:28:28	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	350	383	353	8.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LDLX100	Instrumnet Name :	P7
Client Sample ID :	S32-0584LDL	Dilution Factor :	100
Date & Time Acquired ::	2017-01-15 18:31:58	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	750	650	706	7.22	cps
Antimony	121-1	983	892	1133	1003	12.17	cps
Arsenic	75-2	191	191	220	201	8.53	cps
Barium	135-1	267	242	142	217	30.53	cps
Barium	137-1	508	342	442	431	19.48	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	9285613	9325184	9311194	9307330	0.22	cps
Bismuth	209-2	5515681	5681703	5568368	5588584	1.52	cps
Boron	10-1	317	292	275	294	7.12	cps
Boron	11-1	1475	1392	1492	1453	3.69	cps
Cadmium	106-1	2284	1975	2209	2156	7.46	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1602	1383	1549	1511	7.54	cps
Calcium	43-1	15901	15968	15951	15940	0.22	cps
Calcium	44-1	278183	283320	279447	280317	0.95	cps
Chromium	52-2	2070	2210	2200	2160	3.62	cps
Cobalt	59-2	177	160	190	176	8.56	cps
Copper	63-2	1853	1984	1937	1925	3.42	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Dysprosium	156-2	17	0	7	8	107.84	cps
Erbium	164-2	10	33	30	24	51.62	cps
Erbium	164-1	33	50	50	44	21.66	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Gadolinium	160-2	23	27	43	31	34.44	cps
Holmium	165-1	14312022	14215152	14476711	14334628	0.92	cps
Holmium	165-2	7480636	7630749	7534380	7548588	1.01	cps
Indium	115-2	2131744	2129008	2120139	2126963	0.29	cps
Indium	115-1	10630514	10575277	10620376	10608722	0.28	cps
Iron	56-2	106333	104877	106819	106010	0.95	cps
Iron	57-2	2500	2673	2850	2674	6.55	cps
Lead	206-1	1056	956	983	998	5.17	cps
Lead	208-1	4273	3789	4017	4026	6.01	cps
Lead	207-1	922	895	895	904	1.77	cps
Lithium	6-1	376098	371089	373467	373551	0.67	cps
Magnesium	24-2	38676	38701	38459	38612	0.35	cps
Manganese	55-2	7922	7685	7926	7844	1.76	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LDLX100	Instrumnet Name :	P7
Client Sample ID :	S32-0584LDL	Dilution Factor :	100
Date & Time Acquired ::	2017-01-15 18:31:58	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	500	408	431	14.27	cps
Molybdenum	95-1	317	267	325	303	10.42	cps
Molybdenum	96-1	300	383	392	358	14.15	cps
Molybdenum	97-1	217	217	292	242	17.92	cps
Molybdenum	98-1	458	433	592	494	17.21	cps
Neodymium	150-2	3	0	13	6	124.93	cps
Neodymium	150-1	53	13	27	31	65.48	cps
Nickel	60-2	130	120	120	123	4.68	cps
Phosphorus	31-2	183	208	167	186	11.27	cps
Potassium	39-2	33514	34140	33889	33848	0.93	cps
Rhodium	103-2	5281223	5317206	5287621	5295350	0.36	cps
Rhodium	103-1	9788491	9674350	9737025	9733289	0.59	cps
Scandium	45-1	5850094	5887987	5934983	5891021	0.72	cps
Scandium	45-2	316897	314367	317497	316254	0.53	cps
Selenium	82-1	261	71	210	181	54.27	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	87	72	89	83	11.05	cps
Silicon	28-1	1185464	1181158	1184085	1183569	0.19	cps
Silver	109-1	292	317	225	278	17.06	cps
Silver	107-1	300	275	317	297	7.06	cps
Sodium	23-2	191316	192158	192623	192032	0.34	cps
Strontium	86-1	10638	10262	10362	10421	1.86	cps
Strontium	88-1	83896	84491	84758	84382	0.52	cps
Sulfur	34-1	256421	256666	260142	257743	0.81	cps
Terbium	159-2	7616534	7599455	7497597	7571195	0.85	cps
Terbium	159-1	15028078	14864061	15014516	14968885	0.61	cps
Thallium	203-1	67	75	67	69	6.93	cps
Thallium	205-1	150	133	175	153	13.73	cps
Tin	118-1	825	875	900	867	4.41	cps
Titanium	47-1	467	292	417	392	23.02	cps
Uranium	238-1	108	133	58	100	38.19	cps
Vanadium	51-2	93	80	63	79	19.06	cps
Yttrium	89-1	10928939	10963728	10921523	10938063	0.21	cps
Yttrium	89-2	1701056	1721714	1717907	1713559	0.64	cps
Zinc	66-2	2430	2434	2460	2441	0.67	cps
Zirconium	90-1	583	658	783	675	14.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10LDLX100	Instrumnet Name :	P7
Client Sample ID :	S32-0584LDL	Dilution Factor :	100
Date & Time Acquired ::	2017-01-15 18:31:58	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	158	142	175	25.20	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11	Instrumnet Name :	P7
Client Sample ID :	S32-0584MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:35:29	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1035166	1046820	1036987	1039658	0.60	cps
Antimony	121-1	5627047	5603535	5657559	5629380	0.48	cps
Arsenic	75-2	215355	214417	215884	215219	0.35	cps
Barium	135-1	25558	25558	25708	25608	0.34	cps
Barium	137-1	42968	43762	44171	43633	1.40	cps
Beryllium	9-1	388527	397240	396407	394058	1.22	cps
Bismuth	209-1	8564281	8579362	8711287	8618310	0.94	cps
Bismuth	209-2	5025573	5066869	5063872	5052105	0.46	cps
Boron	10-1	123210	126881	128186	126092	2.05	cps
Boron	11-1	649631	669765	686935	668777	2.79	cps
Cadmium	106-1	127091	128546	127932	127856	0.57	cps
Cadmium	108-1	87963	90356	87891	88737	1.58	cps
Cadmium	111-1	1257605	1249160	1268280	1258348	0.76	cps
Calcium	43-1	2919808	2921716	2914403	2918642	0.13	cps
Calcium	44-1	47626220	47185934	47696388	47502847	0.58	cps
Chromium	52-2	1940799	1958258	1962329	1953795	0.59	cps
Cobalt	59-2	3132209	3148661	3148992	3143287	0.31	cps
Copper	63-2	4788710	4797194	4803631	4796512	0.16	cps
Dysprosium	156-2	707	630	693	677	6.05	cps
Dysprosium	156-1	1592	1483	1625	1567	4.73	cps
Erbium	164-1	8478	7928	8019	8142	3.62	cps
Erbium	164-2	3751	3901	3837	3829	1.97	cps
Gadolinium	160-2	1030	1107	1000	1046	5.26	cps
Gadolinium	160-1	1800	1959	1859	1872	4.28	cps
Holmium	165-1	13381991	13460073	13537838	13459967	0.58	cps
Holmium	165-2	6831847	6904742	6981365	6905985	1.08	cps
Indium	115-2	1851880	1854209	1876183	1860757	0.72	cps
Indium	115-1	9548654	9384176	9510670	9481167	0.91	cps
Iron	56-2	88606346	89078016	89053419	88912594	0.30	cps
Iron	57-2	2192891	2212194	2226428	2210504	0.76	cps
Lead	206-1	4820339	4911655	4938488	4890161	1.27	cps
Lead	207-1	4349395	4398707	4485570	4411224	1.56	cps
Lead	208-1	19473856	19507667	19887067	19622863	1.17	cps
Lithium	6-1	358616	358942	355105	357554	0.60	cps
Magnesium	24-2	15911535	16195381	16158747	16088554	0.96	cps
Manganese	55-2	2721371	2712948	2720083	2718134	0.17	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11	Instrumnet Name :	P7
Client Sample ID :	S32-0584MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:35:29	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6595832	6517641	6510087	6541187	0.73	cps
Molybdenum	95-1	5564186	5579454	5572912	5572184	0.14	cps
Molybdenum	96-1	6455084	6363291	6459222	6425866	0.84	cps
Molybdenum	97-1	3446399	3460335	3476485	3461073	0.44	cps
Molybdenum	98-1	9059731	8968388	9043388	9023836	0.54	cps
Neodymium	150-1	2547	2547	2634	2576	1.94	cps
Neodymium	150-2	1040	1000	1040	1027	2.25	cps
Nickel	60-2	841046	845552	850619	845739	0.57	cps
Phosphorus	31-2	767	800	692	753	7.37	cps
Potassium	39-2	6976849	6988757	6940975	6968860	0.36	cps
Rhodium	103-2	4752671	4771606	4798988	4774422	0.49	cps
Rhodium	103-1	8441800	8395221	8379504	8405508	0.39	cps
Scandium	45-1	5161726	5176784	5110377	5149629	0.68	cps
Scandium	45-2	285546	286848	286467	286287	0.23	cps
Selenium	77-2	3334	3217	3524	3358	4.61	cps
Selenium	78-2	11599	11536	11595	11577	0.31	cps
Selenium	82-1	71817	72292	72548	72219	0.51	cps
Silicon	28-1	45171137	44583177	44453416	44735910	0.85	cps
Silver	109-1	2151841	2159908	2177015	2162921	0.59	cps
Silver	107-1	2255984	2249988	2270732	2258901	0.47	cps
Sodium	23-2	40635249	40626344	41251609	40837734	0.88	cps
Strontium	86-1	2670958	2643101	2659386	2657815	0.53	cps
Strontium	88-1	23099866	22691541	22922289	22904565	0.89	cps
Sulfur	34-1	1009364	990056	997990	999137	0.97	cps
Terbium	159-1	13941045	14038523	13870623	13950064	0.60	cps
Terbium	159-2	6897553	6963972	6915107	6925544	0.50	cps
Thallium	203-1	5948753	6097482	6083400	6043211	1.36	cps
Thallium	205-1	13923328	14049583	14049559	14007490	0.52	cps
Tin	118-1	9142591	8930616	9109088	9060765	1.26	cps
Titanium	47-1	1380049	1370128	1384952	1378376	0.55	cps
Uranium	238-1	21257467	21826974	22236776	21773739	2.26	cps
Vanadium	51-2	1549932	1552743	1554072	1552249	0.14	cps
Yttrium	89-2	1547643	1553612	1562904	1554720	0.49	cps
Yttrium	89-1	9832649	9887785	9820450	9846961	0.36	cps
Zinc	66-2	537518	542107	540441	540022	0.43	cps
Zirconium	90-1	9218768	9314789	9299793	9277783	0.56	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11	Instrumnet Name :	P7
Client Sample ID :	S32-0584MS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:35:29	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2061872	2063573	2061479	2062308	0.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:38:56	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	57018	57444	58575	57679	1.39	cps
Antimony	121-1	310764	308331	308840	309311	0.41	cps
Arsenic	75-2	11846	11859	11886	11864	0.18	cps
Barium	135-1	1417	1300	1333	1350	4.45	cps
Barium	137-1	2334	2542	2225	2367	6.80	cps
Beryllium	9-1	23029	23107	23007	23048	0.23	cps
Bismuth	209-1	9506256	9313503	9334300	9384686	1.13	cps
Bismuth	209-2	5632023	5638193	5612205	5627474	0.24	cps
Boron	10-1	9070	8753	8628	8817	2.58	cps
Boron	11-1	46891	46689	46573	46718	0.34	cps
Cadmium	111-1	71581	72813	72255	72217	0.85	cps
Cadmium	106-1	9662	9662	9103	9476	3.40	cps
Cadmium	108-1	5193	5047	5226	5155	1.85	cps
Calcium	43-1	163742	161810	165471	163674	1.12	cps
Calcium	44-1	2709529	2702073	2703369	2704990	0.15	cps
Chromium	52-2	108304	107528	109855	108563	1.09	cps
Cobalt	59-2	173339	173813	172320	173157	0.44	cps
Copper	63-2	264134	267154	263896	265061	0.69	cps
Dysprosium	156-1	58	108	133	100	38.19	cps
Dysprosium	156-2	37	37	70	48	40.27	cps
Erbium	164-2	243	240	163	216	20.99	cps
Erbium	164-1	450	342	442	411	14.67	cps
Gadolinium	160-1	133	233	158	175	29.74	cps
Gadolinium	160-2	60	67	87	71	19.52	cps
Holmium	165-2	7645423	7623491	7599571	7622828	0.30	cps
Holmium	165-1	14801480	14716160	14738611	14752084	0.30	cps
Indium	115-1	10517289	10744523	10866650	10709487	1.66	cps
Indium	115-2	2119898	2136859	2144725	2133827	0.59	cps
Iron	56-2	4964593	4951265	4926737	4947531	0.39	cps
Iron	57-2	121986	123712	120317	122005	1.39	cps
Lead	206-1	267457	260642	262338	263479	1.35	cps
Lead	207-1	235713	236298	237445	236485	0.37	cps
Lead	208-1	1071073	1059555	1064613	1065080	0.54	cps
Lithium	6-1	369312	376030	372885	372742	0.90	cps
Magnesium	24-2	898135	895368	892064	895189	0.34	cps
Manganese	55-2	149174	150649	149444	149756	0.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:38:56	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	301041	297932	296239	298404	0.82	cps
Molybdenum	96-1	349937	351447	348256	349880	0.46	cps
Molybdenum	97-1	187351	188303	188127	187927	0.27	cps
Molybdenum	98-1	486832	486867	487158	486952	0.04	cps
Molybdenum	94-1	352801	348720	352786	351435	0.67	cps
Neodymium	150-1	173	133	87	131	33.08	cps
Neodymium	150-2	60	73	47	60	22.22	cps
Nickel	60-2	46805	47717	47457	47326	0.99	cps
Phosphorus	31-2	192	283	175	217	26.92	cps
Potassium	39-2	401742	409736	409150	406876	1.10	cps
Rhodium	103-2	5356391	5398765	5359720	5371625	0.44	cps
Rhodium	103-1	9869262	9820464	9804504	9831410	0.34	cps
Scandium	45-1	5846795	5864946	5935153	5882298	0.79	cps
Scandium	45-2	314915	316685	315515	315705	0.29	cps
Selenium	77-2	207	193	183	194	6.02	cps
Selenium	78-2	741	752	620	704	10.35	cps
Selenium	82-1	4360	4338	4433	4377	1.14	cps
Silicon	28-1	4174104	4163065	4168522	4168564	0.13	cps
Silver	109-1	121049	125074	122529	122884	1.66	cps
Silver	107-1	129235	126966	126562	127588	1.13	cps
Sodium	23-2	2276568	2256242	2250925	2261245	0.60	cps
Strontium	86-1	147198	148831	145060	147030	1.29	cps
Strontium	88-1	1282218	1289221	1278781	1283407	0.41	cps
Sulfur	34-1	283271	281882	286771	283975	0.89	cps
Terbium	159-1	15194406	15299564	15254961	15249644	0.35	cps
Terbium	159-2	7581855	7493446	7609052	7561451	0.80	cps
Thallium	203-1	318261	317925	317689	317958	0.09	cps
Thallium	205-1	772091	771231	763681	769001	0.60	cps
Tin	118-1	503841	510313	510287	508147	0.73	cps
Titanium	47-1	78660	76558	75896	77038	1.87	cps
Uranium	238-1	1134402	1121895	1121175	1125824	0.66	cps
Vanadium	51-2	82861	83783	83458	83367	0.56	cps
Yttrium	89-1	11076440	11022887	11035257	11044861	0.25	cps
Yttrium	89-2	1712923	1739282	1721051	1724419	0.78	cps
Zinc	66-2	30338	30809	31037	30728	1.16	cps
Zirconium	90-1	503424	493901	501697	499674	1.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-11DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:38:56	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	110827	111742	110835	111135	0.47	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:42:27	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1003780	1011311	1013090	1009394	0.49	cps
Antimony	121-1	5621324	5614235	5629050	5621537	0.13	cps
Arsenic	75-2	211281	213913	213883	213026	0.71	cps
Barium	135-1	25007	25365	25224	25199	0.72	cps
Barium	137-1	43711	44305	44824	44280	1.26	cps
Beryllium	9-1	383525	381628	385438	383530	0.50	cps
Bismuth	209-1	8585579	8451039	8506925	8514514	0.79	cps
Bismuth	209-2	4999666	5012713	5024711	5012364	0.25	cps
Boron	10-1	122832	123604	124672	123703	0.75	cps
Boron	11-1	636272	654226	661556	650685	2.00	cps
Cadmium	106-1	125612	124981	129538	126711	1.95	cps
Cadmium	108-1	86835	88588	88038	87820	1.02	cps
Cadmium	111-1	1247864	1248742	1267405	1254670	0.88	cps
Calcium	43-1	2901682	2890199	2928671	2906851	0.68	cps
Calcium	44-1	47201161	47282396	47612339	47365299	0.46	cps
Chromium	52-2	1915501	1945648	1933984	1931711	0.79	cps
Cobalt	59-2	3112501	3125571	3143375	3127149	0.50	cps
Copper	63-2	4736724	4758766	4802444	4765978	0.70	cps
Dysprosium	156-2	697	787	693	726	7.30	cps
Dysprosium	156-1	1550	1217	1533	1433	13.10	cps
Erbium	164-1	7903	7803	7444	7716	3.12	cps
Erbium	164-2	3674	3681	3581	3645	1.53	cps
Gadolinium	160-2	963	1027	1043	1011	4.17	cps
Gadolinium	160-1	1817	1775	1884	1825	2.99	cps
Holmium	165-1	13187397	13442026	13509902	13379775	1.27	cps
Holmium	165-2	6877050	6917314	6919649	6904671	0.35	cps
Indium	115-2	1845207	1844004	1841096	1843436	0.11	cps
Indium	115-1	9369078	9381079	9408541	9386233	0.22	cps
Iron	56-2	87989208	87436677	88787358	88071081	0.77	cps
Iron	57-2	2192588	2176473	2200147	2189736	0.55	cps
Lead	206-1	4840212	4867725	4894329	4867422	0.56	cps
Lead	207-1	4355560	4366880	4404943	4375794	0.59	cps
Lead	208-1	19436233	19595536	19558989	19530253	0.43	cps
Lithium	6-1	342447	349037	349393	346959	1.13	cps
Magnesium	24-2	15744256	15805253	15725448	15758319	0.26	cps
Manganese	55-2	2675472	2685729	2694461	2685220	0.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:42:27	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6590582	6510926	6519377	6540295	0.67	cps
Molybdenum	95-1	5546432	5494154	5544543	5528376	0.54	cps
Molybdenum	96-1	6326413	6415405	6408131	6383316	0.77	cps
Molybdenum	97-1	3419063	3415831	3447162	3427352	0.50	cps
Molybdenum	98-1	8915126	8838997	8956111	8903411	0.67	cps
Neodymium	150-1	2380	2447	2614	2480	4.85	cps
Neodymium	150-2	970	1003	1017	997	2.41	cps
Nickel	60-2	833257	840083	840470	837936	0.48	cps
Phosphorus	31-2	833	725	625	728	14.32	cps
Potassium	39-2	6903413	6877964	6892447	6891275	0.19	cps
Rhodium	103-2	4749172	4717946	4750257	4739125	0.39	cps
Rhodium	103-1	8323246	8248326	8374125	8315233	0.76	cps
Scandium	45-1	5149721	5053133	5150488	5117780	1.09	cps
Scandium	45-2	282115	282182	284084	282794	0.40	cps
Selenium	77-2	3454	3457	3487	3466	0.53	cps
Selenium	78-2	11171	11204	11360	11245	0.90	cps
Selenium	82-1	71597	71291	71415	71435	0.22	cps
Silicon	28-1	43450073	44288156	44612267	44116832	1.36	cps
Silver	109-1	4125002	4162629	4218560	4168731	1.13	cps
Silver	107-1	4280517	4381499	4370972	4344329	1.28	cps
Sodium	23-2	40174751	39475258	40327521	39992510	1.14	cps
Strontium	86-1	2629886	2658213	2631939	2640013	0.60	cps
Strontium	88-1	22826699	23019652	22808723	22885025	0.51	cps
Sulfur	34-1	976611	976080	985856	979516	0.56	cps
Terbium	159-1	14015105	13909421	14036458	13986995	0.49	cps
Terbium	159-2	6892316	6940783	6835998	6889699	0.76	cps
Thallium	203-1	5863588	5988969	6048396	5966984	1.58	cps
Thallium	205-1	13698264	13962378	14127815	13929486	1.56	cps
Tin	118-1	9004205	9048114	8988294	9013538	0.34	cps
Titanium	47-1	1364622	1362324	1374668	1367204	0.48	cps
Uranium	238-1	21620049	21644777	21708883	21657903	0.21	cps
Vanadium	51-2	1528735	1536619	1544425	1536593	0.51	cps
Yttrium	89-2	1537504	1535467	1536669	1536547	0.07	cps
Yttrium	89-1	9868169	9850304	9724241	9814238	0.80	cps
Zinc	66-2	532262	533731	537639	534544	0.52	cps
Zirconium	90-1	9143622	9151494	9155539	9150219	0.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:42:27	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2054852	2048559	2046062	2049824	0.22	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:45:53	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	57361	58466	57963	57930	0.95	cps
Antimony	121-1	313082	311866	311762	312237	0.24	cps
Arsenic	75-2	11747	12105	11974	11942	1.52	cps
Barium	135-1	1467	1383	1408	1420	3.01	cps
Barium	137-1	2450	2450	2434	2445	0.39	cps
Beryllium	9-1	22439	22244	22779	22487	1.20	cps
Bismuth	209-1	9427419	9383686	9445141	9418749	0.34	cps
Bismuth	209-2	5516188	5601350	5609317	5575618	0.93	cps
Boron	10-1	8861	8720	8695	8758	1.03	cps
Boron	11-1	48379	47150	47450	47660	1.34	cps
Cadmium	106-1	9337	9612	9570	9506	1.56	cps
Cadmium	108-1	5009	4947	4905	4954	1.06	cps
Cadmium	111-1	73475	72493	72379	72782	0.83	cps
Calcium	43-1	166539	164810	163014	164788	1.07	cps
Calcium	44-1	2726317	2728170	2718605	2724364	0.19	cps
Chromium	52-2	107949	108291	108710	108317	0.35	cps
Cobalt	59-2	172956	172052	174295	173101	0.65	cps
Copper	63-2	266255	266954	267421	266877	0.22	cps
Dysprosium	156-2	40	40	43	41	4.68	cps
Dysprosium	156-1	83	108	100	97	13.09	cps
Erbium	164-1	508	492	467	489	4.29	cps
Erbium	164-2	187	233	233	218	12.37	cps
Gadolinium	160-2	73	83	93	83	12.01	cps
Gadolinium	160-1	200	133	208	181	22.77	cps
Holmium	165-2	7432310	7431625	7533660	7465865	0.79	cps
Holmium	165-1	14708331	14649798	14573490	14643873	0.46	cps
Indium	115-1	10977693	10787013	10738374	10834360	1.17	cps
Indium	115-2	2131966	2121780	2144750	2132832	0.54	cps
Iron	56-2	4949650	4951008	5006927	4969195	0.66	cps
Iron	57-2	121567	121578	121422	121522	0.07	cps
Lead	206-1	265720	264227	268000	265982	0.71	cps
Lead	207-1	237815	239518	236951	238095	0.55	cps
Lead	208-1	1073964	1066953	1071377	1070765	0.33	cps
Lithium	6-1	367907	364423	367085	366472	0.50	cps
Magnesium	24-2	886298	893668	888660	889542	0.42	cps
Manganese	55-2	149797	150262	153397	151152	1.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:45:53	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	355815	350941	353083	353280	0.69	cps
Molybdenum	95-1	300725	300728	300032	300495	0.13	cps
Molybdenum	96-1	350628	350788	348920	350112	0.30	cps
Molybdenum	97-1	187171	187746	188033	187650	0.23	cps
Molybdenum	98-1	485319	488488	484744	486184	0.41	cps
Neodymium	150-1	167	113	127	136	20.48	cps
Neodymium	150-2	37	63	63	54	28.27	cps
Nickel	60-2	46644	47300	47494	47146	0.94	cps
Phosphorus	31-2	325	242	267	278	15.39	cps
Potassium	39-2	409964	412015	414843	412274	0.59	cps
Rhodium	103-2	5358134	5353402	5355525	5355687	0.04	cps
Rhodium	103-1	9786986	9786367	9895972	9823108	0.64	cps
Scandium	45-1	5909571	5905446	5910275	5908431	0.04	cps
Scandium	45-2	319666	315266	319141	318025	0.76	cps
Selenium	77-2	203	227	163	198	16.19	cps
Selenium	78-2	800	767	750	772	3.30	cps
Selenium	82-1	4289	4262	4263	4271	0.36	cps
Silicon	28-1	4138217	4152395	4150659	4147090	0.19	cps
Silver	109-1	238362	238530	236329	237740	0.52	cps
Silver	107-1	247404	242841	244903	245049	0.93	cps
Sodium	23-2	2239790	2239349	2226087	2235076	0.35	cps
Strontium	86-1	147073	149058	145725	147285	1.14	cps
Strontium	88-1	1294980	1276609	1282356	1284648	0.73	cps
Sulfur	34-1	278066	277228	281404	278899	0.79	cps
Terbium	159-1	15360747	15410345	15517848	15429647	0.52	cps
Terbium	159-2	7572232	7590867	7544306	7569135	0.31	cps
Thallium	203-1	319967	316781	317862	318203	0.51	cps
Thallium	205-1	778546	766966	769689	771734	0.78	cps
Tin	118-1	513718	512689	505230	510546	0.91	cps
Titanium	47-1	77428	78669	77236	77778	1.00	cps
Uranium	238-1	1135711	1133027	1120414	1129717	0.72	cps
Vanadium	51-2	84021	83783	84477	84094	0.42	cps
Yttrium	89-2	1723637	1729366	1725348	1726117	0.17	cps
Yttrium	89-1	11074709	11029302	11061789	11055267	0.21	cps
Zinc	66-2	32787	32613	32807	32736	0.33	cps
Zirconium	90-1	504334	498463	505970	502922	0.78	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-12DLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584MSDDL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 18:45:53	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	112877	111642	113691	112736	0.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:49:23	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1035444	1034660	1033504	1034536	0.09	cps
Antimony	121-1	5471652	5453386	5464568	5463202	0.17	cps
Arsenic	75-2	211495	210725	211514	211244	0.21	cps
Barium	135-1	7629854	7517153	7570932	7572646	0.74	cps
Barium	137-1	13012588	13057399	12864262	12978083	0.78	cps
Beryllium	9-1	448273	444842	442142	445086	0.69	cps
Bismuth	209-1	9147012	9068383	9142374	9119256	0.48	cps
Bismuth	209-2	5566070	5557326	5611860	5578419	0.53	cps
Boron	10-1	67970	68649	69687	68769	1.26	cps
Boron	11-1	371145	377313	382327	376928	1.49	cps
Cadmium	106-1	140028	139843	140987	140286	0.44	cps
Cadmium	108-1	95687	96828	95624	96046	0.71	cps
Cadmium	111-1	1357934	1360131	1367282	1361782	0.36	cps
Calcium	43-1	1495002	1511336	1527373	1511237	1.07	cps
Calcium	44-1	24356776	24631197	24886898	24624957	1.08	cps
Chromium	52-2	2017628	2022116	2030877	2023540	0.33	cps
Cobalt	59-2	3327183	3334224	3362238	3341215	0.55	cps
Copper	63-2	4929889	4922486	4948620	4933665	0.27	cps
Dysprosium	156-2	13	30	23	22	37.76	cps
Dysprosium	156-1	150	125	100	125	20.00	cps
Erbium	164-1	92	50	92	78	30.93	cps
Erbium	164-2	40	23	33	32	26.04	cps
Gadolinium	160-2	37	27	37	33	17.32	cps
Gadolinium	160-1	83	75	125	94	28.37	cps
Holmium	165-2	7630091	7617275	7716446	7654604	0.70	cps
Holmium	165-1	14573467	14515013	14486372	14524951	0.31	cps
Indium	115-1	10479675	10490512	10517335	10495841	0.18	cps
Indium	115-2	2102901	2129020	2117416	2116446	0.62	cps
Iron	56-2	81235941	80451630	80862138	80849903	0.49	cps
Iron	57-2	2001880	1987601	2010992	2000158	0.59	cps
Lead	206-1	5005174	5016486	5037950	5019870	0.33	cps
Lead	207-1	4542315	4513929	4544431	4533558	0.38	cps
Lead	208-1	20172995	20087993	20147865	20136284	0.22	cps
Lithium	6-1	362479	368524	368070	366358	0.92	cps
Magnesium	24-2	13041708	12907716	13049671	12999698	0.61	cps
Manganese	55-2	2102468	2098802	2107164	2102811	0.20	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:49:23	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5377217	5440484	5376477	5398059	0.68	cps
Molybdenum	95-1	2911712	2889036	2868484	2889744	0.75	cps
Molybdenum	96-1	3733002	3706857	3695655	3711838	0.52	cps
Molybdenum	97-1	1793785	1784562	1795582	1791310	0.33	cps
Molybdenum	98-1	4672209	4682230	4676658	4677033	0.11	cps
Neodymium	150-1	280	333	233	282	17.73	cps
Neodymium	150-2	33	37	60	43	33.53	cps
Nickel	60-2	886620	885954	886367	886314	0.04	cps
Phosphorus	31-2	56257	56048	56876	56394	0.76	cps
Potassium	39-2	6514610	6456497	6471509	6480872	0.47	cps
Rhodium	103-2	5199644	5262762	5248078	5236828	0.63	cps
Rhodium	103-1	9552788	9439416	9437985	9476730	0.70	cps
Scandium	45-1	5950588	6060764	5969906	5993753	0.98	cps
Scandium	45-2	321581	322811	320753	321715	0.32	cps
Selenium	77-2	3707	3817	3577	3701	3.25	cps
Selenium	78-2	12524	12730	12372	12542	1.43	cps
Selenium	82-1	77605	78691	77933	78076	0.71	cps
Silicon	28-1	3360899	3384169	3400687	3381918	0.59	cps
Silver	109-1	6675550	6699198	6662312	6679020	0.28	cps
Silver	107-1	6983364	6981126	6949064	6971185	0.28	cps
Sodium	23-2	25624953	25494083	25414866	25511301	0.42	cps
Strontium	86-1	2030376	2040160	2064090	2044875	0.85	cps
Strontium	88-1	17464680	17703862	17785889	17651477	0.95	cps
Sulfur	34-1	654924	653276	655523	654574	0.18	cps
Terbium	159-1	15075071	15128789	15184595	15129485	0.36	cps
Terbium	159-2	7593581	7712158	7586177	7630639	0.93	cps
Thallium	203-1	6236540	6247148	6320996	6268228	0.73	cps
Thallium	205-1	14592309	14469825	14492120	14518085	0.45	cps
Tin	118-1	4904961	4962638	4968890	4945496	0.71	cps
Titanium	47-1	737441	742272	754144	744619	1.15	cps
Uranium	238-1	22216732	22154544	22206835	22192704	0.15	cps
Vanadium	51-2	1649318	1648632	1650895	1649615	0.07	cps
Yttrium	89-2	1746987	1766415	1770188	1761197	0.71	cps
Yttrium	89-1	11091973	11258900	11140743	11163872	0.77	cps
Zinc	66-2	569421	570022	570701	570048	0.11	cps
Zirconium	90-1	10144759	10203320	10141463	10163181	0.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 18:49:23	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2241251	2272426	2257083	2256920	0.69	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB33 Instrumnet Name : P7
 Client Sample ID : CCB33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 19:08:25 DataFile Name : 057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	83	44	78.07	cps
Antimony	121-1	13465	15543	18496	15835	15.97	cps
Arsenic	75-2	44	33	37	38	14.79	cps
Barium	135-1	58	75	25	53	48.24	cps
Barium	137-1	83	33	108	75	50.92	cps
Beryllium	9-1	22	28	33	28	20.00	cps
Bismuth	209-1	9236198	9215409	9329465	9260357	0.66	cps
Bismuth	209-2	5482220	5571352	5616721	5556765	1.23	cps
Boron	10-1	383	383	392	386	1.25	cps
Boron	11-1	2059	2409	2125	2197	8.46	cps
Cadmium	106-1	2034	2225	2009	2089	5.67	cps
Cadmium	108-1	4	25	4	11	108.21	cps
Cadmium	111-1	1446	1553	1411	1470	5.01	cps
Calcium	43-1	142	192	142	158	18.23	cps
Calcium	44-1	15476	16485	15976	15979	3.16	cps
Chromium	52-2	1770	1690	2050	1837	10.29	cps
Cobalt	59-2	130	147	127	134	7.97	cps
Copper	63-2	1043	1000	1037	1027	2.27	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	50	42	42	44	10.82	cps
Erbium	164-2	20	30	27	26	19.92	cps
Gadolinium	160-2	17	33	23	24	34.31	cps
Gadolinium	160-1	50	33	42	42	19.99	cps
Holmium	165-2	7536720	7475230	7583188	7531713	0.72	cps
Holmium	165-1	14397239	14274893	14081472	14251201	1.12	cps
Indium	115-1	10640356	10698860	10661718	10666978	0.28	cps
Indium	115-2	2135377	2125214	2147545	2136046	0.52	cps
Iron	56-2	3973	4323	4273	4190	4.52	cps
Iron	57-2	67	122	78	89	33.07	cps
Lead	206-1	1361	1233	1050	1215	12.87	cps
Lead	207-1	1028	1056	1061	1048	1.70	cps
Lead	208-1	4806	4856	4534	4732	3.67	cps
Lithium	6-1	379363	382725	380561	380883	0.45	cps
Magnesium	24-2	200	233	183	206	12.38	cps
Manganese	55-2	97	57	80	78	25.83	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB33 Instrumnet Name : P7
 Client Sample ID : CCB33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 19:08:25 DataFile Name : 057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	975	1325	992	32.81	cps
Molybdenum	95-1	808	958	1233	1000	21.55	cps
Molybdenum	96-1	892	1050	1317	1086	19.78	cps
Molybdenum	97-1	425	733	667	608	26.67	cps
Molybdenum	98-1	1142	1533	1650	1442	18.47	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	43	47	43	44	4.34	cps
Phosphorus	31-2	217	283	183	228	22.35	cps
Potassium	39-2	25314	25114	26065	25498	1.97	cps
Rhodium	103-2	5205988	5268361	5267746	5247365	0.68	cps
Rhodium	103-1	9793797	9719774	9731164	9748245	0.41	cps
Scandium	45-1	6046459	5940400	6019180	6002013	0.92	cps
Scandium	45-2	318857	319892	314781	317843	0.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	76	87	78	9.84	cps
Selenium	82-1	380	348	342	357	5.82	cps
Silicon	28-1	629047	625763	627179	627330	0.26	cps
Silver	109-1	158	208	150	172	18.32	cps
Silver	107-1	208	258	233	233	10.72	cps
Sodium	23-2	17703	18237	18587	18176	2.45	cps
Strontium	86-1	842	708	808	786	8.83	cps
Strontium	88-1	175	167	167	169	2.84	cps
Sulfur	34-1	257659	259626	258625	258637	0.38	cps
Terbium	159-1	14745141	14858998	14828048	14810729	0.40	cps
Terbium	159-2	7596879	7535027	7517496	7549801	0.55	cps
Thallium	203-1	350	208	283	281	25.26	cps
Thallium	205-1	533	608	575	572	6.57	cps
Tin	118-1	992	1083	1183	1086	8.83	cps
Titanium	47-1	108	67	133	103	32.77	cps
Uranium	238-1	183	158	167	169	7.51	cps
Vanadium	51-2	30	37	30	32	11.95	cps
Yttrium	89-2	1702132	1722008	1723204	1715781	0.69	cps
Yttrium	89-1	11044144	10882912	10985686	10970914	0.74	cps
Zinc	66-2	157	193	113	154	25.93	cps
Zirconium	90-1	1242	1050	983	1092	12.29	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:08:25	DataFile Name :	057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	292	233	236	22.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10A	Instrumnet Name :	P7
Client Sample ID :	S32-0584A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:11:55	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1026127	1022689	1020834	1023217	0.26	cps
Antimony	121-1	5591432	5631004	5635882	5619439	0.43	cps
Arsenic	75-2	213434	215344	214451	214410	0.45	cps
Barium	135-1	24639	25391	25783	25271	2.30	cps
Barium	137-1	44029	45442	44138	44536	1.77	cps
Beryllium	9-1	395256	385131	389559	389982	1.30	cps
Bismuth	209-1	8293579	8570312	8487033	8450308	1.68	cps
Bismuth	209-2	4984081	5053127	5062434	5033214	0.85	cps
Boron	10-1	125763	125388	128982	126711	1.56	cps
Boron	11-1	676179	686976	690662	684606	1.10	cps
Cadmium	106-1	127739	129135	128261	128378	0.55	cps
Cadmium	108-1	87518	88508	88654	88227	0.70	cps
Cadmium	111-1	1247641	1236168	1246375	1243395	0.51	cps
Calcium	43-1	2961818	2929597	2942856	2944757	0.55	cps
Calcium	44-1	47707811	47582332	47365690	47551944	0.36	cps
Chromium	52-2	1929406	1960131	1948424	1945987	0.80	cps
Cobalt	59-2	3122492	3121449	3141790	3128577	0.37	cps
Copper	63-2	4765428	4810613	4806603	4794214	0.52	cps
Dysprosium	156-2	707	693	660	687	3.50	cps
Dysprosium	156-1	1383	1675	1158	1406	18.43	cps
Erbium	164-1	7861	7477	7519	7619	2.76	cps
Erbium	164-2	3761	3824	3821	3802	0.94	cps
Gadolinium	160-2	967	1097	1010	1025	6.46	cps
Gadolinium	160-1	1725	1800	1809	1778	2.58	cps
Holmium	165-2	6932616	6937654	6820691	6896987	0.96	cps
Holmium	165-1	13520587	13632113	13481477	13544726	0.58	cps
Indium	115-1	9584935	9491078	9598665	9558226	0.61	cps
Indium	115-2	1858919	1876204	1883063	1872729	0.66	cps
Iron	56-2	88569485	89338605	89759691	89222594	0.68	cps
Iron	57-2	2206710	2205401	2232657	2214923	0.69	cps
Lead	206-1	4749903	4812641	4831179	4797908	0.89	cps
Lead	207-1	4214493	4294601	4339237	4282777	1.48	cps
Lead	208-1	18863331	19319778	19291195	19158101	1.33	cps
Lithium	6-1	364328	362708	359193	362076	0.72	cps
Magnesium	24-2	16170009	16018033	15773807	15987283	1.25	cps
Manganese	55-2	2730413	2724130	2735593	2730046	0.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10A	Instrumnet Name :	P7
Client Sample ID :	S32-0584A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:11:55	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6608134	6480763	6557353	6548750	0.98	cps
Molybdenum	95-1	5588501	5477256	5521852	5529203	1.01	cps
Molybdenum	96-1	6499752	6354681	6352747	6402394	1.32	cps
Molybdenum	97-1	3457095	3413875	3441370	3437447	0.64	cps
Molybdenum	98-1	9070329	9099016	8951259	9040201	0.87	cps
Neodymium	150-1	2847	2107	2280	2411	16.05	cps
Neodymium	150-2	1103	1003	1073	1060	4.84	cps
Nickel	60-2	838982	842619	843815	841805	0.30	cps
Phosphorus	31-2	692	717	767	725	5.27	cps
Potassium	39-2	7007494	6844724	6863494	6905238	1.29	cps
Rhodium	103-2	4783005	4784570	4801695	4789757	0.22	cps
Rhodium	103-1	8458557	8493690	8410662	8454303	0.49	cps
Scandium	45-1	5279875	5252391	5235856	5256041	0.42	cps
Scandium	45-2	286303	287356	284327	285995	0.54	cps
Selenium	77-2	3367	3307	3414	3363	1.59	cps
Selenium	78-2	11355	11299	11462	11372	0.73	cps
Selenium	82-1	72089	71406	71393	71629	0.56	cps
Silicon	28-1	46015981	45709025	45595839	45773615	0.47	cps
Silver	109-1	3265284	3260087	3273650	3266340	0.21	cps
Silver	107-1	3402761	3439793	3428464	3423673	0.55	cps
Sodium	23-2	41082120	40979429	40388117	40816555	0.92	cps
Strontium	86-1	2655424	2628004	2658770	2647399	0.64	cps
Strontium	88-1	22901079	22659892	22926097	22829023	0.64	cps
Sulfur	34-1	1004199	994679	996399	998425	0.51	cps
Terbium	159-1	13689969	13940349	14006517	13878945	1.20	cps
Terbium	159-2	6942717	6853661	6878595	6891658	0.67	cps
Thallium	203-1	5854513	5910045	6010710	5925089	1.34	cps
Thallium	205-1	13860831	14034641	14073559	13989677	0.81	cps
Tin	118-1	9001460	9123343	9087182	9070662	0.69	cps
Titanium	47-1	1390419	1376763	1378170	1381784	0.54	cps
Uranium	238-1	20772920	21320596	21473077	21188864	1.74	cps
Vanadium	51-2	1537886	1538473	1554393	1543584	0.61	cps
Yttrium	89-2	1553133	1557248	1558076	1556152	0.17	cps
Yttrium	89-1	9835782	9724901	9892839	9817841	0.87	cps
Zinc	66-2	535991	536907	542215	538371	0.62	cps
Zirconium	90-1	9286031	9337421	9207758	9277070	0.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10A	Instrumnet Name :	P7
Client Sample ID :	S32-0584A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:11:55	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2070362	2065895	2068899	2068385	0.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10ADLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584ADL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 19:15:20	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58532	58273	59720	58842	1.31	cps
Antimony	121-1	310346	308327	308044	308906	0.41	cps
Arsenic	75-2	11658	11503	11469	11544	0.87	cps
Barium	135-1	1584	1467	1350	1467	7.96	cps
Barium	137-1	2475	2359	2492	2442	2.98	cps
Beryllium	9-1	22656	22250	22740	22549	1.16	cps
Bismuth	209-1	9293289	9493301	9339278	9375290	1.12	cps
Bismuth	209-2	5615863	5575049	5649296	5613403	0.66	cps
Boron	10-1	8328	8503	9161	8664	5.08	cps
Boron	11-1	46389	45653	46423	46155	0.94	cps
Cadmium	106-1	9512	9378	9195	9362	1.70	cps
Cadmium	108-1	4893	4818	4701	4804	2.01	cps
Cadmium	111-1	70250	71268	71318	70945	0.85	cps
Calcium	43-1	165746	161659	161810	163072	1.42	cps
Calcium	44-1	2689972	2687834	2676732	2684846	0.26	cps
Chromium	52-2	105474	107132	108855	107154	1.58	cps
Cobalt	59-2	170286	170305	173799	171464	1.18	cps
Copper	63-2	261763	257694	258075	259177	0.87	cps
Dysprosium	156-2	33	20	27	27	24.99	cps
Dysprosium	156-1	75	133	92	100	30.05	cps
Erbium	164-1	517	442	425	461	10.59	cps
Erbium	164-2	217	200	250	222	11.46	cps
Gadolinium	160-2	110	80	83	91	18.05	cps
Gadolinium	160-1	142	125	217	161	30.31	cps
Holmium	165-2	7606150	7557454	7583823	7582476	0.32	cps
Holmium	165-1	14568289	14576767	14560813	14568623	0.05	cps
Indium	115-1	10658602	10682164	10657241	10666002	0.13	cps
Indium	115-2	2135487	2128235	2146885	2136869	0.44	cps
Iron	56-2	4909949	4883189	4952926	4915355	0.72	cps
Iron	57-2	119527	119432	122776	120578	1.58	cps
Lead	206-1	258949	259358	262048	260118	0.65	cps
Lead	207-1	229590	230899	233164	231218	0.78	cps
Lead	208-1	1049908	1046503	1048037	1048149	0.16	cps
Lithium	6-1	368756	370416	363277	367483	1.02	cps
Magnesium	24-2	887847	884909	894721	889159	0.57	cps
Manganese	55-2	148461	149201	150511	149391	0.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10ADLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584ADL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 19:15:20	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	348352	347604	350145	348700	0.37	cps
Molybdenum	95-1	295791	296311	291637	294580	0.87	cps
Molybdenum	96-1	344173	343586	343627	343795	0.10	cps
Molybdenum	97-1	185924	185857	185636	185806	0.08	cps
Molybdenum	98-1	480444	477469	479230	479048	0.31	cps
Neodymium	150-1	153	147	100	133	21.80	cps
Neodymium	150-2	50	50	40	47	12.37	cps
Nickel	60-2	46958	46410	48246	47205	2.00	cps
Phosphorus	31-2	233	242	233	236	2.04	cps
Potassium	39-2	406038	402636	403590	404088	0.43	cps
Rhodium	103-2	5349805	5345017	5412158	5368993	0.70	cps
Rhodium	103-1	9767098	9743473	9748704	9753092	0.13	cps
Scandium	45-1	5897850	5884631	5941013	5907831	0.50	cps
Scandium	45-2	314140	318469	316435	316348	0.68	cps
Selenium	77-2	160	173	220	184	17.08	cps
Selenium	78-2	691	757	672	707	6.34	cps
Selenium	82-1	4648	4367	4225	4413	4.88	cps
Silicon	28-1	4143967	4111258	4107655	4120960	0.49	cps
Silver	109-1	182504	183772	183864	183380	0.41	cps
Silver	107-1	189833	188354	189646	189278	0.43	cps
Sodium	23-2	2242618	2202875	2258680	2234724	1.29	cps
Strontium	86-1	145985	145751	148579	146771	1.07	cps
Strontium	88-1	1271702	1262211	1280069	1271327	0.70	cps
Sulfur	34-1	280149	283289	277481	280306	1.04	cps
Terbium	159-1	15320557	15259811	15070323	15216897	0.86	cps
Terbium	159-2	7492003	7582701	7476543	7517083	0.76	cps
Thallium	203-1	315416	314699	317630	315915	0.48	cps
Thallium	205-1	757282	756457	764145	759295	0.56	cps
Tin	118-1	502180	502230	498800	501070	0.39	cps
Titanium	47-1	77329	76039	75535	76301	1.21	cps
Uranium	238-1	1093831	1117699	1102510	1104680	1.09	cps
Vanadium	51-2	81309	84152	83290	82917	1.76	cps
Yttrium	89-2	1731150	1719836	1759351	1736779	1.17	cps
Yttrium	89-1	11004972	10978219	11228225	11070472	1.24	cps
Zinc	66-2	34180	33996	34137	34104	0.28	cps
Zirconium	90-1	496431	494128	489791	493450	0.68	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	H6248-10ADLX20	Instrumnet Name :	P7
Client Sample ID :	S32-0584ADL	Dilution Factor :	20
Date & Time Acquired ::	2017-01-15 19:15:20	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108459	108769	110676	109302	1.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:18:58	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1014000	1016198	1021468	1017222	0.38	cps
Antimony	121-1	5281413	5315707	5235235	5277452	0.77	cps
Arsenic	75-2	207412	207879	208420	207904	0.24	cps
Barium	135-1	7452839	7392792	7402743	7416124	0.43	cps
Barium	137-1	12824237	12752544	12642599	12739794	0.72	cps
Beryllium	9-1	449165	445956	441558	445560	0.86	cps
Bismuth	209-1	9028739	8954019	9084415	9022391	0.73	cps
Bismuth	209-2	5472391	5532903	5560871	5522055	0.82	cps
Boron	10-1	69686	69360	70414	69820	0.77	cps
Boron	11-1	375279	381220	383452	379984	1.11	cps
Cadmium	106-1	139474	137571	139776	138940	0.86	cps
Cadmium	108-1	93687	93804	93712	93734	0.07	cps
Cadmium	111-1	1332087	1343032	1344789	1339969	0.51	cps
Calcium	43-1	1487095	1490412	1493155	1490221	0.20	cps
Calcium	44-1	24017252	24086559	24170530	24091447	0.32	cps
Chromium	52-2	1970317	1999265	1987091	1985558	0.73	cps
Cobalt	59-2	3265140	3275646	3256465	3265750	0.29	cps
Copper	63-2	4795256	4821312	4832089	4816219	0.39	cps
Dysprosium	156-2	40	17	20	26	49.38	cps
Dysprosium	156-1	83	42	67	64	32.83	cps
Erbium	164-1	83	33	42	53	50.76	cps
Erbium	164-2	20	17	20	19	10.18	cps
Gadolinium	160-2	40	27	33	33	20.00	cps
Gadolinium	160-1	83	50	67	67	25.00	cps
Holmium	165-2	7560898	7608899	7554080	7574626	0.39	cps
Holmium	165-1	14403145	14401211	14195615	14333324	0.83	cps
Indium	115-1	10360001	10282928	10303592	10315507	0.39	cps
Indium	115-2	2096560	2109365	2126357	2110761	0.71	cps
Iron	56-2	78176635	79108310	79170952	78818632	0.71	cps
Iron	57-2	1960430	1967132	1962364	1963309	0.18	cps
Lead	206-1	4949588	4908370	4972438	4943465	0.66	cps
Lead	207-1	4460347	4463724	4495746	4473272	0.44	cps
Lead	208-1	19897267	19846089	19993713	19912356	0.38	cps
Lithium	6-1	366992	370773	366657	368141	0.62	cps
Magnesium	24-2	12628497	12768803	12799041	12732114	0.71	cps
Manganese	55-2	2037945	2076315	2073611	2062624	1.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:18:58	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5310854	5285711	5305545	5300703	0.25	cps
Molybdenum	95-1	2861762	2823440	2827732	2837645	0.74	cps
Molybdenum	96-1	3665728	3635870	3666676	3656091	0.48	cps
Molybdenum	97-1	1765186	1755712	1767340	1762746	0.35	cps
Molybdenum	98-1	4605936	4581414	4599084	4595478	0.28	cps
Neodymium	150-1	280	273	173	242	24.67	cps
Neodymium	150-2	23	33	33	30	19.25	cps
Nickel	60-2	860748	869385	876927	869020	0.93	cps
Phosphorus	31-2	55304	54634	55588	55175	0.89	cps
Potassium	39-2	6315808	6384742	6383360	6361303	0.62	cps
Rhodium	103-2	5103091	5180709	5165034	5149611	0.80	cps
Rhodium	103-1	9399987	9329523	9385195	9371568	0.40	cps
Scandium	45-1	5896936	5853850	5854671	5868486	0.42	cps
Scandium	45-2	318324	318696	316883	317968	0.30	cps
Selenium	77-2	3404	3584	3400	3463	3.03	cps
Selenium	78-2	12194	12077	12252	12174	0.73	cps
Selenium	82-1	76530	76060	76844	76478	0.52	cps
Silicon	28-1	3373445	3366650	3381691	3373929	0.22	cps
Silver	109-1	6543173	6567703	6492585	6534487	0.59	cps
Silver	107-1	6823328	6677735	6757565	6752876	1.08	cps
Sodium	23-2	24818876	25082213	25187488	25029525	0.76	cps
Strontium	86-1	1979054	1996115	2011171	1995447	0.81	cps
Strontium	88-1	17313260	17373714	17412759	17366578	0.29	cps
Sulfur	34-1	644512	650634	644174	646440	0.56	cps
Terbium	159-1	14901007	14994163	14793212	14896128	0.68	cps
Terbium	159-2	7550322	7530999	7616626	7565982	0.59	cps
Thallium	203-1	6166550	6149361	6102267	6139393	0.54	cps
Thallium	205-1	14488732	14234144	14325096	14349324	0.90	cps
Tin	118-1	4786846	4826063	4856897	4823269	0.73	cps
Titanium	47-1	733963	726350	734541	731618	0.62	cps
Uranium	238-1	21880135	21651214	21593134	21708161	0.70	cps
Vanadium	51-2	1606266	1624906	1638305	1623159	0.99	cps
Yttrium	89-2	1718789	1734522	1744223	1732511	0.74	cps
Yttrium	89-1	10984295	10899535	10943111	10942314	0.39	cps
Zinc	66-2	559099	559151	567011	561754	0.81	cps
Zirconium	90-1	9952686	9938914	9936319	9942639	0.09	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:18:58	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2200592	2219300	2207459	2209117	0.43	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB34 Instrumnet Name : P7
 Client Sample ID : CCB34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 19:33:56 DataFile Name : 061CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	33	39	44.62	cps
Antimony	121-1	13916	16627	18162	16235	13.24	cps
Arsenic	75-2	41	41	39	40	2.66	cps
Barium	135-1	0	0	17	6	173.21	cps
Barium	137-1	50	50	33	44	21.64	cps
Beryllium	9-1	28	39	50	39	28.57	cps
Bismuth	209-1	9071796	9082589	9133611	9095999	0.36	cps
Bismuth	209-2	5472846	5553099	5538114	5521353	0.77	cps
Boron	10-1	350	375	433	386	11.08	cps
Boron	11-1	2350	2225	2242	2273	2.99	cps
Cadmium	106-1	1900	1884	1725	1836	5.26	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1352	1338	1221	1304	5.50	cps
Calcium	43-1	133	125	242	167	39.05	cps
Calcium	44-1	15576	15409	15417	15467	0.61	cps
Chromium	52-2	1823	1943	1857	1875	3.30	cps
Cobalt	59-2	110	103	117	110	6.06	cps
Copper	63-2	980	957	1103	1013	7.78	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	33	0	14	124.91	cps
Erbium	164-1	33	83	58	58	42.86	cps
Erbium	164-2	20	33	17	23	37.78	cps
Gadolinium	160-2	33	20	37	30	29.40	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-2	7565229	7472748	7505429	7514469	0.62	cps
Holmium	165-1	14185123	14016896	14095035	14099018	0.60	cps
Indium	115-1	10715807	10559863	10466533	10580734	1.19	cps
Indium	115-2	2139080	2149054	2166290	2151475	0.64	cps
Iron	56-2	3984	4134	4162	4093	2.34	cps
Iron	57-2	83	67	72	74	11.46	cps
Lead	206-1	1306	1422	1283	1337	5.58	cps
Lead	207-1	1139	1278	1250	1222	6.01	cps
Lead	208-1	5223	5451	5234	5302	2.42	cps
Lithium	6-1	358255	359058	359408	358907	0.16	cps
Magnesium	24-2	133	125	117	125	6.67	cps
Manganese	55-2	77	83	73	78	6.55	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:33:56	DataFile Name :	061CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	1092	1058	997	13.61	cps
Molybdenum	95-1	858	1050	1267	1058	19.30	cps
Molybdenum	96-1	967	1175	1275	1139	13.81	cps
Molybdenum	97-1	558	633	883	692	24.60	cps
Molybdenum	98-1	1325	1709	1684	1572	13.64	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	80	37	54	41.67	cps
Phosphorus	31-2	208	142	117	156	30.46	cps
Potassium	39-2	24855	25581	25673	25370	1.77	cps
Rhodium	103-2	5192754	5253824	5261607	5236061	0.72	cps
Rhodium	103-1	9609432	9700708	9773055	9694398	0.85	cps
Scandium	45-1	5973565	5954298	5873282	5933715	0.90	cps
Scandium	45-2	311973	313492	317264	314243	0.87	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	80	89	88	8.54	cps
Selenium	82-1	593	605	470	556	13.42	cps
Silicon	28-1	640341	646479	640771	642530	0.53	cps
Silver	109-1	167	108	125	133	22.53	cps
Silver	107-1	175	267	233	225	20.62	cps
Sodium	23-2	17853	16635	17110	17199	3.57	cps
Strontium	86-1	758	792	758	770	2.50	cps
Strontium	88-1	167	200	183	183	9.09	cps
Sulfur	34-1	249760	250276	250142	250059	0.11	cps
Terbium	159-1	14908888	14827879	14420375	14719047	1.78	cps
Terbium	159-2	7520812	7486971	7456190	7487991	0.43	cps
Thallium	203-1	233	258	208	233	10.71	cps
Thallium	205-1	808	533	642	661	20.95	cps
Tin	118-1	1008	1200	1258	1156	11.32	cps
Titanium	47-1	75	67	142	94	43.53	cps
Uranium	238-1	108	158	67	111	41.31	cps
Vanadium	51-2	17	17	37	23	49.48	cps
Yttrium	89-2	1714861	1738364	1737774	1730333	0.77	cps
Yttrium	89-1	10786742	10988138	10879539	10884806	0.93	cps
Zinc	66-2	173	167	157	166	5.07	cps
Zirconium	90-1	1142	1208	1108	1153	4.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:33:56	DataFile Name :	061CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	283	175	236	23.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BL	Instrumnet Name :	P7
Client Sample ID :	PB95994BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:37:27	DataFile Name :	062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	75	56	31.22	cps
Antimony	121-1	3784	4726	5101	4537	14.96	cps
Arsenic	75-2	44	33	41	40	14.33	cps
Barium	135-1	33	17	17	22	43.28	cps
Barium	137-1	17	58	42	39	53.93	cps
Beryllium	9-1	11	33	11	19	69.28	cps
Bismuth	209-1	8995223	9117655	9044894	9052591	0.68	cps
Bismuth	209-2	5557094	5578984	5578430	5571503	0.22	cps
Boron	10-1	367	400	400	389	4.95	cps
Boron	11-1	2309	2359	2009	2225	8.51	cps
Cadmium	106-1	1800	2184	2109	2031	10.01	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	1268	1527	1477	1424	9.63	cps
Calcium	43-1	125	83	50	86	43.64	cps
Calcium	44-1	16043	15509	15951	15834	1.80	cps
Chromium	52-2	2034	1984	2004	2007	1.25	cps
Cobalt	59-2	180	110	130	140	25.75	cps
Copper	63-2	1017	963	987	989	2.70	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	42	50	58	50	16.67	cps
Erbium	164-2	30	20	17	22	31.22	cps
Gadolinium	160-2	20	7	23	17	52.90	cps
Gadolinium	160-1	100	58	75	78	26.96	cps
Holmium	165-2	7528956	7416739	7472889	7472861	0.75	cps
Holmium	165-1	14116416	14106107	13852388	14024971	1.07	cps
Indium	115-1	10393468	10350394	10575744	10439868	1.15	cps
Indium	115-2	2164538	2167585	2172380	2168168	0.18	cps
Iron	56-2	4195	3801	3906	3967	5.15	cps
Iron	57-2	50	83	106	80	35.12	cps
Lead	206-1	1267	1272	1145	1228	5.88	cps
Lead	207-1	1095	1245	1200	1180	6.53	cps
Lead	208-1	5284	5406	5162	5284	2.31	cps
Lithium	6-1	354991	360902	361642	359178	1.01	cps
Magnesium	24-2	175	125	158	153	16.66	cps
Manganese	55-2	67	60	63	63	5.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BL	Instrumnet Name :	P7
Client Sample ID :	PB95994BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:37:27	DataFile Name :	062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	758	850	750	13.92	cps
Molybdenum	95-1	467	400	700	522	30.17	cps
Molybdenum	96-1	583	858	892	778	21.76	cps
Molybdenum	97-1	392	483	542	472	16.01	cps
Molybdenum	98-1	883	1058	1333	1092	20.78	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	53	47	37	46	18.41	cps
Phosphorus	31-2	217	275	183	225	20.62	cps
Potassium	39-2	25356	25665	25815	25612	0.91	cps
Rhodium	103-2	5223694	5284255	5285027	5264325	0.67	cps
Rhodium	103-1	9671681	9663002	9917547	9750743	1.48	cps
Scandium	45-1	5922084	5938291	5954036	5938137	0.27	cps
Scandium	45-2	314474	316956	317447	316292	0.50	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	93	122	94	28.48	cps
Selenium	82-1	771	580	746	699	14.90	cps
Silicon	28-1	654083	649741	652647	652157	0.34	cps
Silver	109-1	108	192	125	142	31.13	cps
Silver	107-1	125	217	175	172	26.65	cps
Sodium	23-2	17294	17528	17019	17280	1.47	cps
Strontium	86-1	817	708	850	792	9.36	cps
Strontium	88-1	242	158	125	175	34.34	cps
Sulfur	34-1	253379	254734	256629	254914	0.64	cps
Terbium	159-1	14560210	14585918	14776575	14640901	0.81	cps
Terbium	159-2	7466576	7484703	7503216	7484832	0.24	cps
Thallium	203-1	225	217	167	203	15.56	cps
Thallium	205-1	375	625	533	511	24.75	cps
Tin	118-1	858	942	842	881	6.08	cps
Titanium	47-1	92	108	150	117	25.76	cps
Uranium	238-1	117	100	167	128	27.16	cps
Vanadium	51-2	20	13	27	20	33.35	cps
Yttrium	89-2	1737051	1753135	1743820	1744669	0.46	cps
Yttrium	89-1	10942831	11039971	10970163	10984322	0.46	cps
Zinc	66-2	130	120	127	126	4.06	cps
Zirconium	90-1	975	908	983	956	4.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BL	Instrumnet Name :	P7
Client Sample ID :	PB95994BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:37:27	DataFile Name :	062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	208	192	214	11.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BS	Instrumnet Name :	P7
Client Sample ID :	PB95994BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:40:58	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	75	56	37.75	cps
Antimony	121-1	2284	2784	2709	2592	10.41	cps
Arsenic	75-2	39	48	30	39	23.81	cps
Barium	135-1	58	67	75	67	12.49	cps
Barium	137-1	117	158	158	144	16.66	cps
Beryllium	9-1	39	11	33	28	52.92	cps
Bismuth	209-1	9065134	8908677	9037434	9003748	0.93	cps
Bismuth	209-2	5567301	5632121	5632267	5610563	0.67	cps
Boron	10-1	383	325	292	333	13.92	cps
Boron	11-1	1984	1725	1984	1897	7.86	cps
Cadmium	106-1	1984	1859	2017	1953	4.28	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1391	1334	1423	1383	3.24	cps
Calcium	43-1	150	225	158	178	23.12	cps
Calcium	44-1	16202	16243	16110	16185	0.42	cps
Chromium	52-2	2024	2034	1820	1959	6.15	cps
Cobalt	59-2	173	133	137	148	15.02	cps
Copper	63-2	1017	1013	1017	1016	0.19	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	67	75	25	56	48.22	cps
Erbium	164-2	20	30	27	26	19.92	cps
Gadolinium	160-2	50	27	13	30	61.87	cps
Gadolinium	160-1	50	33	25	36	35.25	cps
Holmium	165-2	7485082	7513496	7411815	7470131	0.70	cps
Holmium	165-1	14106425	14175906	13983089	14088473	0.69	cps
Indium	115-1	10445564	10370053	10478170	10431262	0.53	cps
Indium	115-2	2146891	2146417	2178248	2157186	0.85	cps
Iron	56-2	4495	4245	4023	4254	5.55	cps
Iron	57-2	61	83	56	67	22.05	cps
Lead	206-1	4925263	4947200	4924919	4932461	0.26	cps
Lead	207-1	4397471	4391298	4420932	4403234	0.36	cps
Lead	208-1	19934247	19693807	19826380	19818145	0.61	cps
Lithium	6-1	364858	357729	363539	362042	1.05	cps
Magnesium	24-2	125	150	150	142	10.19	cps
Manganese	55-2	137	117	157	137	14.63	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BS	Instrumnet Name :	P7
Client Sample ID :	PB95994BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:40:58	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	575	575	575	0.00	cps
Molybdenum	95-1	342	542	700	528	34.02	cps
Molybdenum	96-1	650	683	842	725	14.13	cps
Molybdenum	97-1	242	442	408	364	29.45	cps
Molybdenum	98-1	717	942	1150	936	23.15	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	77	43	77	66	29.36	cps
Phosphorus	31-2	175	125	200	167	22.91	cps
Potassium	39-2	27142	26249	25640	26344	2.87	cps
Rhodium	103-2	5230723	5283056	5311984	5275254	0.78	cps
Rhodium	103-1	9678759	9670624	9547590	9632324	0.76	cps
Scandium	45-1	5971359	5944535	5903926	5939940	0.57	cps
Scandium	45-2	311782	315202	315886	314290	0.70	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	72	78	81	77	6.04	cps
Selenium	82-1	569	791	658	673	16.58	cps
Silicon	28-1	659825	660026	663099	660984	0.28	cps
Silver	109-1	183	108	125	139	28.35	cps
Silver	107-1	233	200	192	208	10.58	cps
Sodium	23-2	16501	16493	17035	16677	1.86	cps
Strontium	86-1	950	758	767	825	13.13	cps
Strontium	88-1	367	400	417	394	6.45	cps
Sulfur	34-1	254878	258366	256693	256646	0.68	cps
Terbium	159-1	14313344	14648853	14642218	14534805	1.32	cps
Terbium	159-2	7545202	7502011	7404620	7483944	0.96	cps
Thallium	203-1	267	242	317	275	13.89	cps
Thallium	205-1	550	567	558	558	1.49	cps
Tin	118-1	908	1000	792	900	11.60	cps
Titanium	47-1	92	158	142	131	26.57	cps
Uranium	238-1	50	100	75	75	33.34	cps
Vanadium	51-2	17	17	47	27	64.94	cps
Yttrium	89-2	1735334	1753409	1748201	1745648	0.53	cps
Yttrium	89-1	10957994	10931882	10870301	10920059	0.41	cps
Zinc	66-2	217	207	307	243	22.63	cps
Zirconium	90-1	850	1092	1092	1011	13.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95994BS	Instrumnet Name :	P7
Client Sample ID :	PB95994BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:40:58	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	250	175	194	25.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-01	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:44:28	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	617	600	728	28.47	cps
Antimony	121-1	1992	2150	2250	2131	6.11	cps
Arsenic	75-2	200	159	189	183	11.53	cps
Barium	135-1	51998	52617	51255	51956	1.31	cps
Barium	137-1	90511	91677	88111	90100	2.02	cps
Beryllium	9-1	17	28	11	19	45.83	cps
Bismuth	209-1	9614457	9442175	9370695	9475775	1.32	cps
Bismuth	209-2	5887741	5910699	5922036	5906825	0.30	cps
Boron	10-1	967	1058	925	983	6.94	cps
Boron	11-1	5335	5651	5326	5437	3.41	cps
Cadmium	106-1	2125	2092	2192	2136	2.38	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Cadmium	111-1	1573	1539	1581	1564	1.43	cps
Calcium	43-1	206425	204098	204580	205034	0.60	cps
Calcium	44-1	3432911	3413381	3395267	3413853	0.55	cps
Chromium	52-2	1747	1860	1903	1837	4.40	cps
Cobalt	59-2	247	227	310	261	16.66	cps
Copper	63-2	1143401	1156022	1166675	1155366	1.01	cps
Dysprosium	156-2	13	37	20	23	51.52	cps
Dysprosium	156-1	58	67	83	69	18.33	cps
Erbium	164-1	117	83	75	92	24.05	cps
Erbium	164-2	17	60	43	40	54.64	cps
Gadolinium	160-2	47	47	47	47	0.00	cps
Gadolinium	160-1	92	100	50	81	33.25	cps
Holmium	165-2	7893851	7943506	7973779	7937045	0.51	cps
Holmium	165-1	14887164	15064552	14845915	14932544	0.78	cps
Indium	115-1	11265338	11168808	11155728	11196624	0.53	cps
Indium	115-2	2285587	2301414	2311012	2299338	0.56	cps
Iron	56-2	98460	97404	95370	97078	1.62	cps
Iron	57-2	2434	2461	2195	2363	6.20	cps
Lead	206-1	13429	13596	13936	13654	1.89	cps
Lead	207-1	11027	10671	10832	10844	1.64	cps
Lead	208-1	51724	51173	52052	51650	0.86	cps
Lithium	6-1	388001	385871	392497	388790	0.87	cps
Magnesium	24-2	377166	379672	379925	378921	0.40	cps
Manganese	55-2	30929	31197	30836	30987	0.60	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-01	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:44:28	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1550	1542	1775	1622	8.16	cps
Molybdenum	95-1	600	767	808	725	15.21	cps
Molybdenum	96-1	817	958	1092	956	14.39	cps
Molybdenum	97-1	550	517	525	531	3.27	cps
Molybdenum	98-1	1067	1125	1417	1203	15.59	cps
Neodymium	150-1	27	20	40	29	35.25	cps
Neodymium	150-2	17	17	13	16	12.40	cps
Nickel	60-2	2260	2200	2304	2255	2.30	cps
Phosphorus	31-2	4351	4126	4576	4351	5.17	cps
Potassium	39-2	197243	197956	197854	197684	0.19	cps
Rhodium	103-2	5479839	5571547	5583494	5544960	1.02	cps
Rhodium	103-1	10357257	10443706	10256224	10352396	0.91	cps
Scandium	45-1	6346708	6378208	6323472	6349462	0.43	cps
Scandium	45-2	333043	334716	336405	334721	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	120	98	104	13.44	cps
Selenium	82-1	801	829	762	797	4.18	cps
Silicon	28-1	4723070	4761121	4696237	4726810	0.69	cps
Silver	109-1	417	492	542	483	13.02	cps
Silver	107-1	542	558	475	525	8.40	cps
Sodium	23-2	4586051	4572138	4595423	4584537	0.26	cps
Strontium	86-1	89496	88950	88136	88860	0.77	cps
Strontium	88-1	774656	767588	766608	769617	0.57	cps
Sulfur	34-1	321809	317366	314244	317806	1.20	cps
Terbium	159-1	15551594	15644144	15626474	15607404	0.31	cps
Terbium	159-2	7838939	7901773	7936410	7892374	0.63	cps
Thallium	203-1	150	217	158	175	20.76	cps
Thallium	205-1	442	508	358	436	17.23	cps
Tin	118-1	2967	2892	2750	2870	3.83	cps
Titanium	47-1	575	650	575	600	7.22	cps
Uranium	238-1	358	417	433	403	9.78	cps
Vanadium	51-2	170	160	117	149	19.04	cps
Yttrium	89-2	1828093	1859332	1850209	1845878	0.87	cps
Yttrium	89-1	11700983	11747591	11618315	11688963	0.56	cps
Zinc	66-2	61010	60485	61292	60929	0.67	cps
Zirconium	90-1	3284	3259	3526	3356	4.39	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-01	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:44:28	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	842	775	789	6.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-02	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:47:58	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	1671	883	1196	34.95	cps
Antimony	121-1	1567	2034	1650	1750	14.22	cps
Arsenic	75-2	163	156	170	163	4.54	cps
Barium	135-1	48009	48795	47750	48185	1.13	cps
Barium	137-1	84959	84256	83996	84404	0.59	cps
Beryllium	9-1	39	39	44	41	7.88	cps
Bismuth	209-1	9430751	9549355	9461541	9480549	0.65	cps
Bismuth	209-2	5830029	5860527	5852261	5847606	0.27	cps
Boron	10-1	1183	1125	983	1097	9.37	cps
Boron	11-1	5860	6110	5851	5940	2.47	cps
Cadmium	106-1	2284	1942	2025	2084	8.55	cps
Cadmium	108-1	38	21	38	32	30.13	cps
Cadmium	111-1	1631	1416	1458	1501	7.59	cps
Calcium	43-1	205707	204826	204853	205128	0.24	cps
Calcium	44-1	3399723	3379170	3347691	3375528	0.78	cps
Chromium	52-2	1527	1493	1630	1550	4.60	cps
Cobalt	59-2	523	490	427	480	10.23	cps
Copper	63-2	894683	897551	893392	895209	0.24	cps
Dysprosium	156-2	17	13	27	19	36.75	cps
Dysprosium	156-1	17	50	75	47	61.97	cps
Erbium	164-1	92	50	75	72	29.04	cps
Erbium	164-2	70	67	33	57	35.79	cps
Gadolinium	160-2	43	43	50	46	8.45	cps
Gadolinium	160-1	108	100	108	106	4.56	cps
Holmium	165-2	7863279	7985058	7845225	7897854	0.96	cps
Holmium	165-1	14711972	14664033	14737200	14704402	0.25	cps
Indium	115-1	11173807	11039382	11112461	11108550	0.61	cps
Indium	115-2	2267949	2280280	2304719	2284316	0.82	cps
Iron	56-2	99301	99674	99660	99545	0.21	cps
Iron	57-2	2606	2467	2595	2556	3.02	cps
Lead	206-1	13479	13985	13757	13741	1.84	cps
Lead	207-1	11283	11372	11411	11355	0.58	cps
Lead	208-1	52547	53104	52430	52694	0.68	cps
Lithium	6-1	394781	388700	392881	392121	0.79	cps
Magnesium	24-2	442809	441395	439812	441339	0.34	cps
Manganese	55-2	30218	30021	30288	30176	0.46	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-02	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:47:58	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1267	1108	1133	10.83	cps
Molybdenum	95-1	533	525	625	561	9.89	cps
Molybdenum	96-1	650	633	867	717	18.16	cps
Molybdenum	97-1	417	300	567	428	31.25	cps
Molybdenum	98-1	858	1142	1025	1008	14.12	cps
Neodymium	150-1	40	13	20	24	56.78	cps
Neodymium	150-2	20	10	3	11	75.52	cps
Nickel	60-2	10110	9777	10441	10109	3.28	cps
Phosphorus	31-2	3726	3776	3559	3687	3.08	cps
Potassium	39-2	196712	197413	196850	196992	0.19	cps
Rhodium	103-2	5504243	5548637	5542051	5531644	0.43	cps
Rhodium	103-1	10135464	10078874	10183610	10132649	0.52	cps
Scandium	45-1	6254605	6247286	6300342	6267411	0.46	cps
Scandium	45-2	331042	333302	330909	331751	0.41	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	98	115	93	102	11.36	cps
Selenium	82-1	622	778	763	721	11.92	cps
Silicon	28-1	4765230	4807977	4870991	4814733	1.11	cps
Silver	109-1	508	650	542	567	13.07	cps
Silver	107-1	433	542	633	536	18.67	cps
Sodium	23-2	4591900	4540201	4547627	4559909	0.61	cps
Strontium	86-1	85731	85631	85613	85658	0.07	cps
Strontium	88-1	753325	743878	749694	748966	0.64	cps
Sulfur	34-1	319363	316795	318265	318141	0.41	cps
Terbium	159-1	15406090	15397468	15411333	15404964	0.05	cps
Terbium	159-2	7894097	7886460	7810664	7863740	0.59	cps
Thallium	203-1	225	158	200	194	17.32	cps
Thallium	205-1	567	500	508	525	6.92	cps
Tin	118-1	992	1025	1000	1006	1.73	cps
Titanium	47-1	542	492	525	519	4.90	cps
Uranium	238-1	433	267	392	364	23.84	cps
Vanadium	51-2	147	157	143	149	4.66	cps
Yttrium	89-2	1823840	1832402	1837854	1831365	0.39	cps
Yttrium	89-1	11712522	11523137	11620347	11618669	0.82	cps
Zinc	66-2	227570	229485	229425	228827	0.48	cps
Zirconium	90-1	1892	1834	2359	2028	14.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-02	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:47:58	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	425	483	436	9.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-03	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:51:29	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1017	975	986	2.71	cps
Antimony	121-1	1533	1558	1767	1620	7.91	cps
Arsenic	75-2	141	159	165	155	8.14	cps
Barium	135-1	48929	51823	50284	50345	2.88	cps
Barium	137-1	88944	88917	87894	88585	0.68	cps
Beryllium	9-1	11	28	33	24	48.04	cps
Bismuth	209-1	9507689	9392449	9476659	9458932	0.63	cps
Bismuth	209-2	5904611	5922871	5910813	5912765	0.16	cps
Boron	10-1	1108	1117	1192	1139	4.03	cps
Boron	11-1	5743	6310	6001	6018	4.72	cps
Cadmium	106-1	2184	2059	2242	2161	4.33	cps
Cadmium	108-1	38	17	29	28	37.74	cps
Cadmium	111-1	1556	1475	1586	1539	3.74	cps
Calcium	43-1	236708	240173	238105	238329	0.73	cps
Calcium	44-1	3922540	3949989	3925384	3932637	0.38	cps
Chromium	52-2	1810	1863	1770	1815	2.58	cps
Cobalt	59-2	480	400	567	482	17.29	cps
Copper	63-2	775573	775473	770573	773873	0.37	cps
Dysprosium	156-2	20	30	23	24	20.83	cps
Dysprosium	156-1	58	50	50	53	9.12	cps
Erbium	164-1	92	133	50	92	45.46	cps
Erbium	164-2	20	47	53	40	44.09	cps
Gadolinium	160-2	53	50	43	49	10.42	cps
Gadolinium	160-1	58	100	108	89	30.13	cps
Holmium	165-2	7856797	7987751	7929259	7924602	0.83	cps
Holmium	165-1	14858045	14882339	14799933	14846772	0.29	cps
Indium	115-1	11074000	11182911	11116226	11124379	0.49	cps
Indium	115-2	2274716	2281803	2276185	2277568	0.16	cps
Iron	56-2	155970	153173	155216	154786	0.93	cps
Iron	57-2	3712	3617	3589	3639	1.76	cps
Lead	206-1	15459	15181	14770	15137	2.29	cps
Lead	207-1	12033	12217	11939	12063	1.17	cps
Lead	208-1	57483	57026	56699	57069	0.69	cps
Lithium	6-1	393884	396055	389925	393288	0.79	cps
Magnesium	24-2	460027	458768	458451	459082	0.18	cps
Manganese	55-2	34283	34063	34691	34346	0.93	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-03	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:51:29	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	867	1017	925	8.69	cps
Molybdenum	95-1	433	708	725	622	26.32	cps
Molybdenum	96-1	658	667	842	722	14.33	cps
Molybdenum	97-1	333	400	425	386	12.27	cps
Molybdenum	98-1	875	1025	983	961	8.06	cps
Neodymium	150-1	40	47	20	36	39.03	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	1697	1583	1677	1652	3.66	cps
Phosphorus	31-2	4317	4059	4101	4159	3.34	cps
Potassium	39-2	198056	195439	198402	197299	0.82	cps
Rhodium	103-2	5466058	5516366	5525872	5502766	0.58	cps
Rhodium	103-1	10253235	10122579	10096830	10157548	0.83	cps
Scandium	45-1	6281986	6385770	6244256	6304004	1.16	cps
Scandium	45-2	332748	331714	332587	332350	0.17	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	72	87	89	83	11.05	cps
Selenium	82-1	694	785	805	761	7.82	cps
Silicon	28-1	4860490	4857604	4857390	4858494	0.04	cps
Silver	109-1	550	417	350	439	23.20	cps
Silver	107-1	542	1185	592	773	46.29	cps
Sodium	23-2	4654164	4604556	4567909	4608876	0.94	cps
Strontium	86-1	90618	87206	86787	88204	2.38	cps
Strontium	88-1	782969	769551	769246	773922	1.01	cps
Sulfur	34-1	313979	319618	317798	317132	0.91	cps
Terbium	159-1	15534991	15391664	15468093	15464916	0.46	cps
Terbium	159-2	7949605	7986381	7931961	7955982	0.35	cps
Thallium	203-1	158	58	208	142	53.91	cps
Thallium	205-1	367	392	408	389	5.39	cps
Tin	118-1	87203	89073	88890	88389	1.17	cps
Titanium	47-1	583	483	542	536	9.37	cps
Uranium	238-1	383	333	358	358	6.98	cps
Vanadium	51-2	160	183	187	177	8.23	cps
Yttrium	89-2	1819885	1842289	1835390	1832521	0.63	cps
Yttrium	89-1	11615333	11630135	11445623	11563697	0.89	cps
Zinc	66-2	110645	110750	110216	110537	0.26	cps
Zirconium	90-1	1859	1717	1667	1747	5.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-03	Instrumnet Name :	P7
Client Sample ID :	BSBBIN-101F-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:51:29	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	475	417	394	23.75	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-04	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:54:58	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	558	433	495	12.66	cps
Antimony	121-1	1467	1533	1542	1514	2.72	cps
Arsenic	75-2	185	180	169	178	4.77	cps
Barium	135-1	50275	50049	51421	50582	1.45	cps
Barium	137-1	86829	88851	88247	87976	1.18	cps
Beryllium	9-1	17	33	17	22	43.28	cps
Bismuth	209-1	9417254	9434761	9315679	9389231	0.68	cps
Bismuth	209-2	5828729	5823396	5878310	5843478	0.52	cps
Boron	10-1	892	1150	1017	1020	12.67	cps
Boron	11-1	5318	5785	5126	5410	6.26	cps
Cadmium	106-1	2392	1934	2175	2167	10.58	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	1731	1425	1547	1568	9.81	cps
Calcium	43-1	203889	201920	205561	203790	0.89	cps
Calcium	44-1	3351923	3383759	3373369	3369684	0.48	cps
Chromium	52-2	1823	2004	1877	1901	4.86	cps
Cobalt	59-2	220	213	213	216	1.79	cps
Copper	63-2	1139761	1146427	1151451	1145880	0.51	cps
Dysprosium	156-2	10	20	3	11	75.52	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	75	58	142	92	48.11	cps
Erbium	164-2	63	33	23	40	52.05	cps
Gadolinium	160-2	50	43	43	46	8.45	cps
Gadolinium	160-1	125	117	33	92	55.30	cps
Holmium	165-2	7782457	7893616	7766323	7814132	0.89	cps
Holmium	165-1	14671293	14545839	14691160	14636097	0.54	cps
Indium	115-1	10983477	10992557	10900347	10958794	0.46	cps
Indium	115-2	2258136	2274812	2263720	2265556	0.37	cps
Iron	56-2	68893	67546	68412	68284	1.00	cps
Iron	57-2	2145	1728	1717	1863	13.10	cps
Lead	206-1	12845	12551	12217	12538	2.51	cps
Lead	207-1	9826	10521	10232	10193	3.42	cps
Lead	208-1	46911	48096	47011	47339	1.39	cps
Lithium	6-1	388915	384908	381579	385134	0.95	cps
Magnesium	24-2	373178	377201	372194	374191	0.71	cps
Manganese	55-2	22581	22517	22728	22609	0.48	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-04	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:54:58	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	717	825	744	9.52	cps
Molybdenum	95-1	558	517	600	558	7.46	cps
Molybdenum	96-1	625	592	783	667	15.36	cps
Molybdenum	97-1	308	367	325	333	9.01	cps
Molybdenum	98-1	917	933	817	889	7.10	cps
Neodymium	150-1	40	7	13	20	88.19	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	1440	1507	1423	1457	3.03	cps
Phosphorus	31-2	4334	4493	4092	4306	4.68	cps
Potassium	39-2	196984	197406	196998	197129	0.12	cps
Rhodium	103-2	5463425	5457447	5460848	5460573	0.05	cps
Rhodium	103-1	10038830	10096563	10071497	10068963	0.29	cps
Scandium	45-1	6229812	6211371	6226857	6222680	0.16	cps
Scandium	45-2	330096	326816	329342	328752	0.52	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	78	83	93	85	8.85	cps
Selenium	82-1	703	711	823	746	9.01	cps
Silicon	28-1	4773156	4681352	4655334	4703281	1.32	cps
Silver	109-1	267	392	342	333	18.88	cps
Silver	107-1	550	325	350	408	30.20	cps
Sodium	23-2	4558244	4526458	4487782	4524162	0.78	cps
Strontium	86-1	87022	85103	86527	86217	1.16	cps
Strontium	88-1	763898	750786	748950	754545	1.08	cps
Sulfur	34-1	316601	314884	316081	315855	0.28	cps
Terbium	159-1	15450244	15231431	15095964	15259213	1.17	cps
Terbium	159-2	7772005	7884291	7809645	7821980	0.73	cps
Thallium	203-1	133	142	217	164	28.01	cps
Thallium	205-1	358	450	325	378	17.13	cps
Tin	118-1	3084	2809	3226	3039	6.97	cps
Titanium	47-1	467	608	542	539	13.15	cps
Uranium	238-1	292	325	350	322	9.08	cps
Vanadium	51-2	163	147	120	143	15.25	cps
Yttrium	89-2	1827378	1811775	1833343	1824165	0.61	cps
Yttrium	89-1	11590122	11500388	11373114	11487875	0.95	cps
Zinc	66-2	89727	87607	89422	88919	1.29	cps
Zirconium	90-1	1183	1392	1425	1333	9.82	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-04	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:54:58	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	208	367	283	28.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-05	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:58:28	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	775	975	836	14.42	cps
Antimony	121-1	1433	1508	1358	1433	5.23	cps
Arsenic	75-2	206	163	180	183	11.75	cps
Barium	135-1	55863	55671	56164	55899	0.44	cps
Barium	137-1	95502	97073	98650	97075	1.62	cps
Beryllium	9-1	17	17	39	24	53.28	cps
Bismuth	209-1	9478191	9308799	9497710	9428233	1.10	cps
Bismuth	209-2	5887125	5904009	5929945	5907026	0.37	cps
Boron	10-1	1075	867	1058	1000	11.58	cps
Boron	11-1	5101	5568	5376	5348	4.39	cps
Cadmium	106-1	1950	2225	2375	2184	9.87	cps
Cadmium	108-1	13	25	21	19	32.73	cps
Cadmium	111-1	1402	1594	1677	1558	9.06	cps
Calcium	43-1	211206	213464	211427	212032	0.59	cps
Calcium	44-1	3515603	3491368	3492435	3499802	0.39	cps
Chromium	52-2	1673	1700	1747	1707	2.17	cps
Cobalt	59-2	270	323	263	286	11.52	cps
Copper	63-2	935544	931465	943031	936680	0.63	cps
Dysprosium	156-2	27	13	17	19	36.75	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	67	83	133	94	36.73	cps
Erbium	164-2	33	50	40	41	20.41	cps
Gadolinium	160-2	67	27	60	51	41.93	cps
Gadolinium	160-1	75	92	75	81	11.95	cps
Holmium	165-2	8014854	7928297	7843852	7929001	1.08	cps
Holmium	165-1	14874056	14921837	14675844	14823912	0.88	cps
Indium	115-1	11121113	11197487	10994817	11104472	0.92	cps
Indium	115-2	2271466	2287139	2309913	2289506	0.84	cps
Iron	56-2	100192	99145	97467	98935	1.39	cps
Iron	57-2	2817	2178	2356	2450	13.46	cps
Lead	206-1	14975	15026	14414	14805	2.29	cps
Lead	207-1	12239	12022	12684	12315	2.74	cps
Lead	208-1	57405	57550	56665	57207	0.83	cps
Lithium	6-1	388322	384399	383708	385476	0.65	cps
Magnesium	24-2	379956	380755	379708	380140	0.14	cps
Manganese	55-2	28030	28351	28495	28292	0.84	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-05	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:58:28	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	675	683	669	2.59	cps
Molybdenum	95-1	583	500	542	542	7.69	cps
Molybdenum	96-1	683	617	775	692	11.49	cps
Molybdenum	97-1	358	292	400	350	15.61	cps
Molybdenum	98-1	767	967	750	828	14.57	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	10	20	17	16	32.73	cps
Nickel	60-2	11248	11081	11531	11287	2.02	cps
Phosphorus	31-2	4234	4534	4067	4279	5.53	cps
Potassium	39-2	197972	198444	199154	198523	0.30	cps
Rhodium	103-2	5504929	5499244	5532777	5512317	0.33	cps
Rhodium	103-1	10167832	10141250	10156815	10155299	0.13	cps
Scandium	45-1	6353460	6369407	6239584	6320817	1.12	cps
Scandium	45-2	329975	331466	331770	331070	0.29	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	85	98	89	9.08	cps
Selenium	82-1	783	849	729	787	7.68	cps
Silicon	28-1	4757345	4863994	4773609	4798316	1.20	cps
Silver	109-1	442	442	450	444	1.08	cps
Silver	107-1	433	458	425	439	3.95	cps
Sodium	23-2	4597952	4561884	4533658	4564498	0.71	cps
Strontium	86-1	91156	90937	89999	90697	0.68	cps
Strontium	88-1	791093	794494	788013	791200	0.41	cps
Sulfur	34-1	317790	320403	319798	319330	0.43	cps
Terbium	159-1	15580390	15571241	15362880	15504837	0.79	cps
Terbium	159-2	7861156	7906810	7927941	7898636	0.43	cps
Thallium	203-1	150	117	183	150	22.22	cps
Thallium	205-1	367	500	425	431	15.52	cps
Tin	118-1	950	867	908	908	4.59	cps
Titanium	47-1	642	558	517	572	11.13	cps
Uranium	238-1	258	450	342	350	27.46	cps
Vanadium	51-2	133	187	143	154	18.35	cps
Yttrium	89-2	1847889	1844035	1840869	1844264	0.19	cps
Yttrium	89-1	11735341	11617554	11694478	11682458	0.51	cps
Zinc	66-2	53598	54421	54324	54114	0.83	cps
Zirconium	90-1	1158	1192	1258	1203	4.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-05	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 19:58:28	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	250	233	261	13.29	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-06	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:01:58	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	1017	1000	900	20.87	cps
Antimony	121-1	1158	1200	1358	1239	8.52	cps
Arsenic	75-2	146	152	193	164	15.46	cps
Barium	135-1	54332	53897	53855	54028	0.49	cps
Barium	137-1	94925	94739	94135	94600	0.44	cps
Beryllium	9-1	28	11	22	20	41.67	cps
Bismuth	209-1	9383430	9373308	9280714	9345818	0.61	cps
Bismuth	209-2	5839632	5931132	5905556	5892107	0.80	cps
Boron	10-1	1000	967	1083	1017	5.91	cps
Boron	11-1	4934	4884	5334	5051	4.88	cps
Cadmium	106-1	2200	2359	2117	2225	5.52	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	1546	1663	1502	1571	5.29	cps
Calcium	43-1	211774	211746	210937	211486	0.22	cps
Calcium	44-1	3514222	3521816	3502251	3512763	0.28	cps
Chromium	52-2	2060	2050	1997	2036	1.67	cps
Cobalt	59-2	213	200	217	210	4.20	cps
Copper	63-2	781545	783996	784420	783320	0.20	cps
Dysprosium	156-2	17	23	20	20	16.65	cps
Dysprosium	156-1	33	33	75	47	50.95	cps
Erbium	164-1	108	83	83	92	15.74	cps
Erbium	164-2	50	43	30	41	24.77	cps
Gadolinium	160-2	47	47	43	46	4.23	cps
Gadolinium	160-1	75	108	75	86	22.35	cps
Holmium	165-2	7921953	7922733	7863632	7902773	0.43	cps
Holmium	165-1	14860651	14837791	14585699	14761381	1.03	cps
Indium	115-1	11093625	11043704	10969821	11035716	0.56	cps
Indium	115-2	2286050	2294751	2292821	2291207	0.20	cps
Iron	56-2	137640	142671	138505	139605	1.93	cps
Iron	57-2	3717	3717	3473	3636	3.88	cps
Lead	206-1	13435	13947	13702	13694	1.87	cps
Lead	207-1	10766	11194	11155	11038	2.14	cps
Lead	208-1	51758	52820	52130	52236	1.03	cps
Lithium	6-1	383422	385250	383357	384010	0.28	cps
Magnesium	24-2	379312	379388	381083	379928	0.26	cps
Manganese	55-2	35396	36128	36024	35849	1.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-06	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:01:58	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	675	733	678	8.00	cps
Molybdenum	95-1	517	533	525	525	1.59	cps
Molybdenum	96-1	600	542	767	636	18.36	cps
Molybdenum	97-1	225	317	350	297	21.78	cps
Molybdenum	98-1	658	750	808	739	10.23	cps
Neodymium	150-1	40	47	33	40	16.68	cps
Neodymium	150-2	17	20	13	17	20.01	cps
Nickel	60-2	1760	1813	1730	1768	2.39	cps
Phosphorus	31-2	4501	4543	4793	4612	3.42	cps
Potassium	39-2	198428	199232	197710	198457	0.38	cps
Rhodium	103-2	5496569	5526297	5536842	5519902	0.38	cps
Rhodium	103-1	10223558	10137909	10193784	10185084	0.43	cps
Scandium	45-1	6302280	6333238	6325162	6320227	0.25	cps
Scandium	45-2	334725	337103	332698	334842	0.66	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	85	81	82	3.45	cps
Selenium	82-1	900	791	858	850	6.44	cps
Silicon	28-1	4758798	4772154	4739644	4756865	0.34	cps
Silver	109-1	375	342	317	344	8.50	cps
Silver	107-1	392	233	383	336	26.51	cps
Sodium	23-2	4562784	4531438	4544374	4546199	0.35	cps
Strontium	86-1	88423	91216	89353	89664	1.59	cps
Strontium	88-1	781146	780092	780431	780557	0.07	cps
Sulfur	34-1	316202	315758	320335	317432	0.80	cps
Terbium	159-1	15415240	15471977	15279221	15388813	0.64	cps
Terbium	159-2	7912236	7876812	7972364	7920470	0.61	cps
Thallium	203-1	158	200	175	178	11.80	cps
Thallium	205-1	317	300	308	308	2.70	cps
Tin	118-1	1208	1117	1267	1197	6.32	cps
Titanium	47-1	592	558	533	561	5.22	cps
Uranium	238-1	425	392	458	425	7.84	cps
Vanadium	51-2	127	163	213	168	25.93	cps
Yttrium	89-2	1835179	1845286	1845025	1841830	0.31	cps
Yttrium	89-1	11743608	11622168	11612050	11659275	0.63	cps
Zinc	66-2	55184	56399	57098	56227	1.72	cps
Zirconium	90-1	1092	1083	1283	1153	9.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-06	Instrumnet Name :	P7
Client Sample ID :	BSGBIN-201F-6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:01:58	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	275	333	314	10.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-08	Instrumnet Name :	P7
Client Sample ID :	02HABY-40601A-8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:05:27	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	667	725	678	6.31	cps
Antimony	121-1	2134	2492	2609	2411	10.27	cps
Arsenic	75-2	161	161	161	161	0.00	cps
Barium	135-1	108555	109287	108067	108636	0.56	cps
Barium	137-1	192035	190769	190000	190935	0.54	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	9083241	8961169	9020645	9021685	0.68	cps
Bismuth	209-2	5613593	5714856	5764220	5697556	1.35	cps
Boron	10-1	983	1167	942	1031	11.62	cps
Boron	11-1	5535	5201	5760	5498	5.11	cps
Cadmium	106-1	2234	2225	2284	2248	1.40	cps
Cadmium	108-1	117	163	125	135	18.12	cps
Cadmium	111-1	2328	2382	2382	2364	1.32	cps
Calcium	43-1	192691	191213	192447	192117	0.41	cps
Calcium	44-1	3190506	3166555	3216764	3191275	0.79	cps
Chromium	52-2	2287	2054	2264	2201	5.84	cps
Cobalt	59-2	927	787	813	842	8.83	cps
Copper	63-2	3320629	3365067	3327829	3337842	0.71	cps
Dysprosium	156-2	10	20	17	16	32.73	cps
Dysprosium	156-1	8	50	75	44	75.78	cps
Erbium	164-1	67	58	75	67	12.49	cps
Erbium	164-2	27	33	23	28	18.33	cps
Gadolinium	160-2	57	33	40	43	27.74	cps
Gadolinium	160-1	125	75	50	83	45.83	cps
Holmium	165-2	7566521	7568786	7719929	7618412	1.15	cps
Holmium	165-1	13936729	14055584	14090632	14027648	0.58	cps
Indium	115-1	10484594	10626547	10502586	10537909	0.73	cps
Indium	115-2	2184212	2231007	2225518	2213579	1.16	cps
Iron	56-2	1443998	1455384	1461943	1453775	0.62	cps
Iron	57-2	36351	36397	35605	36118	1.23	cps
Lead	206-1	117913	117520	115569	117001	1.07	cps
Lead	207-1	96610	96606	96033	96416	0.34	cps
Lead	208-1	451642	450005	447657	449768	0.45	cps
Lithium	6-1	372857	368263	369723	370281	0.63	cps
Magnesium	24-2	347049	350519	352941	350170	0.85	cps
Manganese	55-2	101836	101880	102276	101997	0.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-08	Instrumnet Name :	P7
Client Sample ID :	02HABY-40601A-8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:05:27	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	692	817	708	14.26	cps
Molybdenum	95-1	508	433	550	497	11.89	cps
Molybdenum	96-1	600	575	550	575	4.35	cps
Molybdenum	97-1	358	383	400	381	5.51	cps
Molybdenum	98-1	708	750	950	803	16.09	cps
Neodymium	150-1	60	20	20	33	69.28	cps
Neodymium	150-2	30	23	7	20	60.08	cps
Nickel	60-2	28054	28902	29386	28781	2.34	cps
Phosphorus	31-2	1192	1117	1142	1150	3.32	cps
Potassium	39-2	190436	187014	190004	189151	0.99	cps
Rhodium	103-2	5277470	5342892	5378594	5332985	0.96	cps
Rhodium	103-1	9721738	9670774	9730214	9707575	0.33	cps
Scandium	45-1	6092353	5968607	6149981	6070314	1.53	cps
Scandium	45-2	318344	319666	325797	321269	1.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	70	100	87	17.42	cps
Selenium	82-1	690	724	746	720	3.90	cps
Silicon	28-1	4590686	4559910	4568536	4573044	0.35	cps
Silver	109-1	158	242	242	214	22.49	cps
Silver	107-1	225	325	275	275	18.18	cps
Sodium	23-2	4329741	4362439	4356836	4349672	0.40	cps
Strontium	86-1	80928	80350	81414	80897	0.66	cps
Strontium	88-1	702841	715878	699843	706187	1.21	cps
Sulfur	34-1	323886	321579	319925	321797	0.62	cps
Terbium	159-1	14495154	14708442	14469816	14557804	0.90	cps
Terbium	159-2	7732316	7641673	7631170	7668386	0.73	cps
Thallium	203-1	183	233	275	231	19.91	cps
Thallium	205-1	408	408	525	447	15.06	cps
Tin	118-1	2017	2034	2192	2081	4.64	cps
Titanium	47-1	350	375	517	414	21.72	cps
Uranium	238-1	375	350	425	383	9.96	cps
Vanadium	51-2	160	190	197	182	10.72	cps
Yttrium	89-2	1754439	1788026	1778727	1773730	0.98	cps
Yttrium	89-1	11099830	11167775	11051970	11106525	0.52	cps
Zinc	66-2	721747	732134	725104	726328	0.73	cps
Zirconium	90-1	992	967	1125	1028	8.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-08	Instrumnet Name :	P7
Client Sample ID :	02HABY-40601A-8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:05:27	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	350	308	311	12.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-09	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-9	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:08:57	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	550	658	681	21.01	cps
Antimony	121-1	1609	1609	1634	1617	0.89	cps
Arsenic	75-2	191	174	189	185	4.95	cps
Barium	135-1	50594	51555	50894	51014	0.96	cps
Barium	137-1	89489	88456	89077	89007	0.58	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	9435271	9452799	9267456	9385175	1.09	cps
Bismuth	209-2	5821471	5891938	5869160	5860856	0.61	cps
Boron	10-1	842	975	1017	945	9.68	cps
Boron	11-1	4859	4651	5426	4979	8.06	cps
Cadmium	106-1	2192	2425	2167	2261	6.30	cps
Cadmium	108-1	33	21	21	25	28.87	cps
Cadmium	111-1	1532	1746	1527	1602	7.79	cps
Calcium	43-1	209084	206548	209109	208247	0.71	cps
Calcium	44-1	3453035	3419973	3413136	3428715	0.62	cps
Chromium	52-2	1957	1950	1910	1939	1.30	cps
Cobalt	59-2	270	193	273	246	18.43	cps
Copper	63-2	1184784	1185607	1193512	1187968	0.41	cps
Dysprosium	156-2	30	23	10	21	48.24	cps
Dysprosium	156-1	17	58	33	36	58.08	cps
Erbium	164-1	75	133	67	92	39.63	cps
Erbium	164-2	47	40	50	46	11.18	cps
Gadolinium	160-2	67	50	30	49	37.55	cps
Gadolinium	160-1	67	117	100	94	26.96	cps
Holmium	165-2	7921920	7906912	7836520	7888451	0.58	cps
Holmium	165-1	14906258	14678552	14820961	14801924	0.78	cps
Indium	115-1	11147838	10993998	10959777	11033871	0.91	cps
Indium	115-2	2293950	2289888	2288635	2290824	0.12	cps
Iron	56-2	77384	77175	81702	78753	3.24	cps
Iron	57-2	2106	1811	2100	2006	8.40	cps
Lead	206-1	10082	10338	10210	10210	1.25	cps
Lead	207-1	8492	8153	8581	8408	2.69	cps
Lead	208-1	39335	39007	38266	38869	1.41	cps
Lithium	6-1	388377	385659	389467	387834	0.51	cps
Magnesium	24-2	383872	378463	381030	381122	0.71	cps
Manganese	55-2	28795	28137	28024	28319	1.47	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-09	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-9	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:08:57	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	683	617	608	13.07	cps
Molybdenum	95-1	483	500	492	492	1.69	cps
Molybdenum	96-1	600	592	608	600	1.39	cps
Molybdenum	97-1	242	342	342	308	18.72	cps
Molybdenum	98-1	858	908	917	895	3.53	cps
Neodymium	150-1	20	73	40	44	60.63	cps
Neodymium	150-2	17	17	3	12	63.01	cps
Nickel	60-2	5758	5615	5461	5611	2.64	cps
Phosphorus	31-2	3909	4234	4134	4092	4.07	cps
Potassium	39-2	197483	196300	195893	196559	0.42	cps
Rhodium	103-2	5490691	5504408	5534626	5509909	0.41	cps
Rhodium	103-1	10163338	10167693	10144314	10158448	0.12	cps
Scandium	45-1	6351959	6327259	6305809	6328342	0.36	cps
Scandium	45-2	331218	333208	331524	331983	0.32	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	122	67	102	97	29.00	cps
Selenium	82-1	773	904	916	864	9.15	cps
Silicon	28-1	4758087	4776001	4739976	4758021	0.38	cps
Silver	109-1	217	267	283	256	13.58	cps
Silver	107-1	367	417	367	383	7.53	cps
Sodium	23-2	4565671	4538761	4558087	4554173	0.30	cps
Strontium	86-1	89387	88164	89823	89124	0.97	cps
Strontium	88-1	763154	758424	756984	759521	0.43	cps
Sulfur	34-1	320190	320062	319833	320028	0.06	cps
Terbium	159-1	15210528	15106336	15338530	15218465	0.76	cps
Terbium	159-2	7963305	7965961	7968322	7965863	0.03	cps
Thallium	203-1	125	167	133	142	15.56	cps
Thallium	205-1	333	333	292	319	7.53	cps
Tin	118-1	617	567	533	572	7.33	cps
Titanium	47-1	617	483	550	550	12.12	cps
Uranium	238-1	325	317	425	356	16.96	cps
Vanadium	51-2	170	143	157	157	8.51	cps
Yttrium	89-2	1839314	1839430	1846739	1841827	0.23	cps
Yttrium	89-1	11540971	11611149	11534837	11562319	0.37	cps
Zinc	66-2	160353	160034	160131	160173	0.10	cps
Zirconium	90-1	1000	1275	1017	1097	14.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-09	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-9	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:08:57	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	217	192	233	22.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:12:26	DataFile Name :	072CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	125	100	103	20.41	cps
Antimony	121-1	675	600	658	644	6.11	cps
Arsenic	75-2	17	11	4	10	62.01	cps
Barium	135-1	58	50	67	58	14.29	cps
Barium	137-1	83	75	25	61	51.63	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	8972993	8986746	8931894	8963878	0.32	cps
Bismuth	209-2	5601204	5638126	5662595	5633975	0.55	cps
Boron	10-1	175	167	275	206	29.33	cps
Boron	11-1	1400	1342	1408	1383	2.63	cps
Cadmium	106-1	2084	1934	1950	1989	4.13	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	1475	1360	1382	1406	4.35	cps
Calcium	43-1	217	133	175	175	23.81	cps
Calcium	44-1	17478	17745	17878	17701	1.15	cps
Chromium	52-2	1877	2024	1963	1955	3.77	cps
Cobalt	59-2	120	123	143	129	9.79	cps
Copper	63-2	947	940	1140	1009	11.26	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	17	0	33	17	99.99	cps
Erbium	164-1	25	50	58	44	39.04	cps
Erbium	164-2	30	20	30	27	21.65	cps
Gadolinium	160-2	10	30	20	20	50.00	cps
Gadolinium	160-1	17	50	17	28	69.27	cps
Holmium	165-2	7527492	7490508	7559456	7525819	0.46	cps
Holmium	165-1	13612803	13831383	13800454	13748214	0.86	cps
Indium	115-1	10586434	10422994	10388967	10466132	1.01	cps
Indium	115-2	2173657	2207936	2206434	2196009	0.88	cps
Iron	56-2	4506	4273	4367	4382	2.68	cps
Iron	57-2	72	94	122	96	26.02	cps
Lead	206-1	4979497	5011230	4992920	4994549	0.32	cps
Lead	207-1	4453482	4462061	4477567	4464370	0.27	cps
Lead	208-1	20046165	20065440	20175394	20095666	0.35	cps
Lithium	6-1	368855	367738	370230	368941	0.34	cps
Magnesium	24-2	142	167	142	150	9.62	cps
Manganese	55-2	107	110	150	122	19.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:12:26	DataFile Name :	072CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	483	417	411	18.28	cps
Molybdenum	95-1	250	267	275	264	4.82	cps
Molybdenum	96-1	267	358	333	319	14.83	cps
Molybdenum	97-1	250	192	200	214	14.75	cps
Molybdenum	98-1	308	408	558	425	29.61	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	33	113	90	79	52.16	cps
Phosphorus	31-2	225	217	200	214	5.95	cps
Potassium	39-2	26257	25873	26466	26199	1.15	cps
Rhodium	103-2	5249077	5259921	5353958	5287652	1.09	cps
Rhodium	103-1	9526228	9631029	9535174	9564144	0.61	cps
Scandium	45-1	5865631	5981461	5998983	5948692	1.22	cps
Scandium	45-2	313920	320767	317173	317287	1.08	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	117	91	76	94	21.83	cps
Selenium	82-1	721	642	684	682	5.82	cps
Silicon	28-1	687177	690705	692441	690108	0.39	cps
Silver	109-1	117	108	75	100	22.05	cps
Silver	107-1	108	92	192	131	41.04	cps
Sodium	23-2	17077	16843	17277	17066	1.27	cps
Strontium	86-1	825	817	842	828	1.54	cps
Strontium	88-1	325	358	342	342	4.88	cps
Sulfur	34-1	266689	261845	263697	264077	0.93	cps
Terbium	159-1	14347640	14416569	14319260	14361156	0.35	cps
Terbium	159-2	7499408	7418106	7531886	7483133	0.78	cps
Thallium	203-1	142	242	258	214	29.50	cps
Thallium	205-1	500	492	542	511	5.24	cps
Tin	118-1	833	667	808	770	11.68	cps
Titanium	47-1	200	108	75	128	50.66	cps
Uranium	238-1	83	75	58	72	17.62	cps
Vanadium	51-2	17	27	30	24	28.38	cps
Yttrium	89-2	1737603	1757749	1782305	1759219	1.27	cps
Yttrium	89-1	10922804	11011437	10861664	10931968	0.69	cps
Zinc	66-2	170	223	217	203	14.29	cps
Zirconium	90-1	700	625	625	650	6.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:12:26	DataFile Name :	072CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	142	128	18.83	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB35 Instrumnet Name : P7
 Client Sample ID : CCB35 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 20:15:56 DataFile Name : 073CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	92	42	83	45.82	cps
Antimony	121-1	467	508	575	517	10.58	cps
Arsenic	75-2	19	22	33	25	31.22	cps
Barium	135-1	25	17	33	25	33.32	cps
Barium	137-1	17	33	17	22	43.28	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-2	5616375	5614647	5643518	5624847	0.29	cps
Bismuth	209-1	8726861	8995765	8939664	8887430	1.60	cps
Boron	11-1	967	1083	1175	1075	9.71	cps
Boron	10-1	317	208	242	256	21.71	cps
Cadmium	106-1	1909	2042	2184	2045	6.73	cps
Cadmium	108-1	4	21	4	10	98.92	cps
Cadmium	111-1	1350	1427	1530	1436	6.29	cps
Calcium	43-1	233	342	317	297	19.08	cps
Calcium	44-1	18554	18003	19430	18663	3.86	cps
Chromium	52-2	1943	1897	1870	1903	1.95	cps
Cobalt	59-2	103	123	83	103	19.35	cps
Copper	63-2	757	797	817	790	3.87	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	58	17	58	44	54.12	cps
Erbium	164-2	17	27	23	22	22.91	cps
Gadolinium	160-2	20	37	23	27	33.08	cps
Gadolinium	160-1	67	67	33	56	34.63	cps
Holmium	165-2	7527333	7544596	7562000	7544643	0.23	cps
Holmium	165-1	13855552	13758796	13861617	13825322	0.42	cps
Indium	115-1	10450680	10507293	10405031	10454335	0.49	cps
Indium	115-2	2159860	2188162	2204878	2184300	1.04	cps
Iron	56-2	3845	3840	4012	3899	2.51	cps
Iron	57-2	122	67	61	83	40.55	cps
Lead	206-1	1289	1272	1267	1276	0.91	cps
Lead	207-1	1211	1100	1122	1145	5.14	cps
Lead	208-1	5201	5173	5256	5210	0.81	cps
Lithium	6-1	367832	362959	363228	364673	0.75	cps
Magnesium	24-2	108	150	108	122	19.68	cps
Manganese	55-2	110	73	103	96	20.44	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:15:56	DataFile Name :	073CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	317	342	297	19.08	cps
Molybdenum	95-1	133	167	158	153	11.36	cps
Molybdenum	96-1	192	342	317	283	28.36	cps
Molybdenum	97-1	117	117	200	144	33.31	cps
Molybdenum	98-1	292	325	283	300	7.35	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	80	43	77	67	30.42	cps
Phosphorus	31-2	192	158	200	183	12.03	cps
Potassium	39-2	25473	26767	27117	26452	3.27	cps
Rhodium	103-2	5232503	5245554	5287134	5255064	0.54	cps
Rhodium	103-1	9560688	9564179	9631594	9585487	0.42	cps
Scandium	45-1	5975924	5934755	5964210	5958296	0.36	cps
Scandium	45-2	317374	316802	316111	316762	0.20	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	94	74	89	86	12.27	cps
Selenium	82-1	796	718	718	744	6.02	cps
Silicon	28-1	683768	685464	683861	684364	0.14	cps
Silver	107-1	100	133	67	100	33.33	cps
Silver	109-1	75	75	58	69	13.85	cps
Sodium	23-2	15258	15559	16743	15854	4.95	cps
Strontium	86-1	842	683	900	808	13.87	cps
Strontium	88-1	267	208	408	294	34.93	cps
Sulfur	34-1	265119	266638	269292	267016	0.79	cps
Terbium	159-1	14530090	14458432	14439965	14476163	0.33	cps
Terbium	159-2	7548312	7500921	7545604	7531613	0.35	cps
Thallium	203-1	125	125	208	153	31.49	cps
Thallium	205-1	300	325	333	319	5.43	cps
Tin	118-1	783	717	942	814	14.20	cps
Titanium	47-1	117	125	117	119	4.03	cps
Uranium	238-1	50	75	67	64	19.92	cps
Vanadium	51-2	20	7	20	16	49.47	cps
Yttrium	89-2	1752795	1755885	1756260	1754980	0.11	cps
Yttrium	89-1	11164733	10968652	11004842	11046075	0.94	cps
Zinc	66-2	313	293	230	279	15.60	cps
Zirconium	90-1	650	625	592	622	4.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:15:56	DataFile Name :	073CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	200	142	150	30.93	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-10	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:19:27	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	867	892	975	17.07	cps
Antimony	121-1	1759	1800	1742	1767	1.70	cps
Arsenic	75-2	178	126	169	157	17.57	cps
Barium	135-1	64584	64417	62081	63694	2.20	cps
Barium	137-1	110640	111336	110487	110821	0.41	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	9695775	9603714	9597187	9632225	0.57	cps
Bismuth	209-2	5985611	6035920	6048459	6023330	0.55	cps
Boron	10-1	1167	1583	1258	1336	16.39	cps
Boron	11-1	7319	7502	7986	7602	4.53	cps
Cadmium	106-1	2350	2267	2267	2295	2.10	cps
Cadmium	108-1	75	108	108	97	19.80	cps
Cadmium	111-1	1784	1640	1736	1720	4.27	cps
Calcium	43-1	213747	213955	212448	213383	0.38	cps
Calcium	44-1	3579401	3526060	3530177	3545213	0.84	cps
Chromium	52-2	12145	12068	12232	12148	0.67	cps
Cobalt	59-2	1273	1293	1193	1253	4.22	cps
Copper	63-2	1164569	1180471	1186758	1177266	0.97	cps
Dysprosium	156-2	30	27	23	27	12.51	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	42	92	50	61	43.83	cps
Erbium	164-2	43	23	20	29	43.68	cps
Gadolinium	160-2	50	20	33	34	43.64	cps
Gadolinium	160-1	50	67	83	67	25.00	cps
Holmium	165-2	8056371	8058883	8104207	8073154	0.33	cps
Holmium	165-1	15092783	15150589	15007942	15083772	0.48	cps
Indium	115-1	11370890	11255201	11343333	11323142	0.53	cps
Indium	115-2	2358209	2358476	2376177	2364287	0.44	cps
Iron	56-2	187412	180395	179975	182594	2.29	cps
Iron	57-2	4467	4223	4595	4429	4.27	cps
Lead	206-1	94506	95648	94132	94762	0.83	cps
Lead	207-1	78604	79627	78431	78887	0.82	cps
Lead	208-1	367209	370151	366849	368070	0.49	cps
Lithium	6-1	388439	391456	389170	389688	0.40	cps
Magnesium	24-2	448433	457720	453642	453265	1.03	cps
Manganese	55-2	42294	41479	42298	42023	1.12	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-10	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:19:27	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	900	992	920	7.04	cps
Molybdenum	95-1	325	525	500	450	24.22	cps
Molybdenum	96-1	583	608	550	581	5.04	cps
Molybdenum	97-1	325	192	300	272	26.04	cps
Molybdenum	98-1	708	858	900	822	12.26	cps
Neodymium	150-1	40	27	20	29	35.25	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	195719	198565	195485	196590	0.87	cps
Phosphorus	31-2	2892	2750	2675	2773	3.97	cps
Potassium	39-2	200859	198654	199930	199814	0.55	cps
Rhodium	103-2	5604365	5621699	5666209	5630758	0.57	cps
Rhodium	103-1	10458172	10372597	10344297	10391689	0.57	cps
Scandium	45-1	6591625	6509904	6403754	6501761	1.45	cps
Scandium	45-2	341506	337752	342344	340534	0.72	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	102	87	130	106	20.36	cps
Selenium	82-1	836	861	845	847	1.51	cps
Silicon	28-1	4923101	4887158	4980204	4930154	0.95	cps
Silver	109-1	267	358	350	325	15.60	cps
Silver	107-1	367	358	425	383	9.48	cps
Sodium	23-2	4623764	4604733	4657984	4628827	0.58	cps
Strontium	86-1	94276	92758	94561	93865	1.03	cps
Strontium	88-1	817073	814237	813189	814833	0.25	cps
Sulfur	34-1	330308	329522	328943	329591	0.21	cps
Terbium	159-1	15914204	15594591	15619850	15709548	1.13	cps
Terbium	159-2	8070809	8122551	8138580	8110647	0.44	cps
Thallium	203-1	267	433	367	356	23.59	cps
Thallium	205-1	808	758	817	795	3.97	cps
Tin	118-1	5126	5276	4801	5068	4.79	cps
Titanium	47-1	433	550	417	467	15.57	cps
Uranium	238-1	342	417	267	342	21.95	cps
Vanadium	51-2	117	110	123	117	5.72	cps
Yttrium	89-2	1880119	1894027	1899548	1891231	0.53	cps
Yttrium	89-1	11999909	11871443	11935896	11935749	0.54	cps
Zinc	66-2	664129	665784	672477	667463	0.66	cps
Zirconium	90-1	1767	1867	1834	1822	2.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-10	Instrumnet Name :	P7
Client Sample ID :	02BRBY-40601F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:19:27	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	450	483	461	4.17	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-11	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401A-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:22:57	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1376	933	1142	19.48	cps
Antimony	121-1	900	1000	833	911	9.21	cps
Arsenic	75-2	193	219	183	198	9.20	cps
Barium	135-1	52283	51739	52283	52101	0.60	cps
Barium	137-1	90528	89923	90554	90335	0.40	cps
Beryllium	9-1	39	22	22	28	34.65	cps
Bismuth	209-1	9487416	9286179	9454953	9409516	1.15	cps
Bismuth	209-2	5913292	5961698	5994478	5956489	0.69	cps
Boron	10-1	808	925	908	881	7.17	cps
Boron	11-1	4601	4976	4993	4857	4.56	cps
Cadmium	106-1	2184	2025	2350	2186	7.44	cps
Cadmium	108-1	8	25	25	19	49.50	cps
Cadmium	111-1	1677	1504	1778	1653	8.36	cps
Calcium	43-1	211223	215088	215161	213824	1.05	cps
Calcium	44-1	3533928	3567539	3569873	3557113	0.57	cps
Chromium	52-2	1810	1720	1680	1737	3.83	cps
Cobalt	59-2	203	270	197	223	18.16	cps
Copper	63-2	1326977	1327432	1335957	1330122	0.38	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	8	25	83	39	101.28	cps
Erbium	164-1	75	33	108	72	52.04	cps
Erbium	164-2	47	33	40	40	16.68	cps
Gadolinium	160-2	73	33	30	46	52.93	cps
Gadolinium	160-1	108	117	75	100	22.05	cps
Holmium	165-2	8013716	8050202	8023094	8029004	0.24	cps
Holmium	165-1	14850740	14836357	14897053	14861383	0.21	cps
Indium	115-1	11195391	11149614	11164415	11169807	0.21	cps
Indium	115-2	2320478	2329617	2341546	2330547	0.45	cps
Iron	56-2	87343	89071	96927	91114	5.61	cps
Iron	57-2	2056	2217	2045	2106	4.58	cps
Lead	206-1	17490	17340	17184	17338	0.88	cps
Lead	207-1	13802	13986	14180	13989	1.35	cps
Lead	208-1	66366	65614	65809	65930	0.59	cps
Lithium	6-1	386506	389776	387444	387909	0.43	cps
Magnesium	24-2	385857	387147	388387	387130	0.33	cps
Manganese	55-2	26785	27139	27252	27058	0.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-11	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401A-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:22:57	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	642	625	592	12.28	cps
Molybdenum	95-1	433	408	533	458	14.43	cps
Molybdenum	96-1	692	492	533	572	18.44	cps
Molybdenum	97-1	267	300	342	303	12.41	cps
Molybdenum	98-1	675	625	500	600	15.02	cps
Neodymium	150-1	27	53	47	42	32.87	cps
Neodymium	150-2	30	13	7	17	72.11	cps
Nickel	60-2	1870	1717	1867	1818	4.82	cps
Phosphorus	31-2	4393	4067	4242	4234	3.84	cps
Potassium	39-2	198638	198412	197483	198178	0.31	cps
Rhodium	103-2	5538499	5557787	5619300	5571862	0.76	cps
Rhodium	103-1	10269900	10316861	10180311	10255691	0.68	cps
Scandium	45-1	6389988	6403154	6396162	6396435	0.10	cps
Scandium	45-2	334894	332313	337404	334870	0.76	cps
Selenium	77-2	3	17	7	9	78.08	cps
Selenium	78-2	61	104	96	87	26.15	cps
Selenium	82-1	990	754	760	834	16.15	cps
Silicon	28-1	4843682	4837437	4804786	4828635	0.43	cps
Silver	109-1	517	325	283	375	33.19	cps
Silver	107-1	417	358	408	394	8.00	cps
Sodium	23-2	4596534	4555619	4575209	4575787	0.45	cps
Strontium	86-1	89186	90191	89830	89736	0.57	cps
Strontium	88-1	773716	785484	776854	778685	0.78	cps
Sulfur	34-1	328935	329487	331439	329954	0.40	cps
Terbium	159-1	15567783	15701354	15489928	15586355	0.69	cps
Terbium	159-2	8119416	8047756	8079711	8082294	0.44	cps
Thallium	203-1	108	100	158	122	25.81	cps
Thallium	205-1	300	258	367	308	17.72	cps
Tin	118-1	550	575	658	594	9.54	cps
Titanium	47-1	533	834	550	639	26.41	cps
Uranium	238-1	267	225	283	258	11.63	cps
Vanadium	51-2	163	153	167	161	4.31	cps
Yttrium	89-2	1852820	1860274	1886671	1866588	0.95	cps
Yttrium	89-1	11864036	11826166	11732149	11807450	0.58	cps
Zinc	66-2	132121	131324	133292	132246	0.75	cps
Zirconium	90-1	1100	1092	1042	1078	2.93	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-11	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401A-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:22:57	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	183	175	192	11.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-12	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:26:27	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	692	383	542	28.49	cps
Antimony	121-1	1017	1308	1117	1147	12.92	cps
Arsenic	75-2	161	143	150	151	6.16	cps
Barium	135-1	57185	56399	56884	56823	0.70	cps
Barium	137-1	99908	98466	99237	99204	0.73	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	9627294	9677786	9621071	9642050	0.32	cps
Bismuth	209-2	5982636	6000687	6076685	6020003	0.83	cps
Boron	10-1	992	783	892	889	11.72	cps
Boron	11-1	5343	4726	5351	5140	6.98	cps
Cadmium	106-1	2259	2234	2059	2184	4.99	cps
Cadmium	108-1	46	46	17	36	46.62	cps
Cadmium	111-1	1636	1644	1542	1607	3.54	cps
Calcium	43-1	213284	213453	214680	213805	0.36	cps
Calcium	44-1	3552815	3501844	3541262	3531974	0.76	cps
Chromium	52-2	1393	1383	1367	1381	0.98	cps
Cobalt	59-2	277	180	223	227	21.36	cps
Copper	63-2	1082021	1082748	1082501	1082424	0.03	cps
Dysprosium	156-2	7	23	20	17	52.90	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	58	75	42	58	28.57	cps
Erbium	164-2	50	50	30	43	26.65	cps
Gadolinium	160-2	43	37	33	38	13.48	cps
Gadolinium	160-1	58	33	25	39	44.62	cps
Holmium	165-2	8116142	7968360	8170159	8084887	1.29	cps
Holmium	165-1	15129572	15035069	14828858	14997833	1.03	cps
Indium	115-1	11399394	11309734	11271846	11326991	0.58	cps
Indium	115-2	2342307	2368410	2355279	2355332	0.55	cps
Iron	56-2	71217	71112	69776	70702	1.14	cps
Iron	57-2	1778	2017	1906	1900	6.29	cps
Lead	206-1	14403	13863	13997	14087	1.99	cps
Lead	207-1	11522	12022	11617	11720	2.27	cps
Lead	208-1	56059	53687	54022	54589	2.35	cps
Lithium	6-1	400072	396830	390157	395686	1.28	cps
Magnesium	24-2	384889	383168	384075	384044	0.22	cps
Manganese	55-2	21049	21085	20508	20881	1.55	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-12	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:26:27	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	583	558	539	10.53	cps
Molybdenum	95-1	342	517	467	442	20.41	cps
Molybdenum	96-1	450	517	550	506	10.07	cps
Molybdenum	97-1	325	300	333	319	5.43	cps
Molybdenum	98-1	608	642	692	647	6.48	cps
Neodymium	150-1	20	20	53	31	61.87	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	3594	3771	3684	3683	2.40	cps
Phosphorus	31-2	4484	4367	4342	4398	1.72	cps
Potassium	39-2	201300	204001	199745	201682	1.07	cps
Rhodium	103-2	5606023	5637556	5662582	5635387	0.50	cps
Rhodium	103-1	10546180	10404848	10314726	10421918	1.12	cps
Scandium	45-1	6527386	6439162	6451526	6472691	0.74	cps
Scandium	45-2	335413	337405	339035	337284	0.54	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	106	93	107	102	7.93	cps
Selenium	82-1	851	871	708	810	11.00	cps
Silicon	28-1	4924616	4930370	4851642	4902210	0.90	cps
Silver	109-1	225	317	225	256	20.71	cps
Silver	107-1	358	258	208	275	27.77	cps
Sodium	23-2	4665925	4627675	4584367	4625989	0.88	cps
Strontium	86-1	93514	93688	92640	93281	0.60	cps
Strontium	88-1	803487	792394	797578	797820	0.70	cps
Sulfur	34-1	328892	329758	327963	328871	0.27	cps
Terbium	159-1	15675252	15642719	15708055	15675342	0.21	cps
Terbium	159-2	8083173	8077040	8071358	8077190	0.07	cps
Thallium	203-1	125	100	225	150	44.10	cps
Thallium	205-1	258	233	300	264	12.76	cps
Tin	118-1	450	517	400	456	12.85	cps
Titanium	47-1	567	458	542	522	10.86	cps
Uranium	238-1	267	358	217	281	25.61	cps
Vanadium	51-2	170	160	177	169	4.97	cps
Yttrium	89-2	1881439	1885894	1887641	1884991	0.17	cps
Yttrium	89-1	11975699	11833051	11821301	11876684	0.72	cps
Zinc	66-2	106233	105803	107119	106385	0.63	cps
Zirconium	90-1	1017	925	942	961	5.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-12	Instrumnet Name :	P7
Client Sample ID :	02GBBY-20401F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:26:27	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	242	275	231	22.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-13	Instrumnet Name :	P7
Client Sample ID :	03MOBY-30301F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:29:58	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	825	967	903	7.96	cps
Antimony	121-1	1208	1075	1042	1108	7.96	cps
Arsenic	75-2	170	154	172	165	6.16	cps
Barium	135-1	51580	53487	53086	52717	1.91	cps
Barium	137-1	92290	89346	92582	91406	1.96	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	9416176	9383139	9543632	9447649	0.90	cps
Bismuth	209-2	5903436	5956535	5961269	5940413	0.54	cps
Boron	10-1	892	958	775	875	10.61	cps
Boron	11-1	4918	4676	5101	4898	4.35	cps
Cadmium	106-1	2025	2342	2059	2142	8.13	cps
Cadmium	108-1	54	21	42	39	43.31	cps
Cadmium	111-1	1676	1896	1720	1764	6.60	cps
Calcium	43-1	205555	206685	206550	206263	0.30	cps
Calcium	44-1	3417493	3443359	3417177	3426010	0.44	cps
Chromium	52-2	1974	1970	1747	1897	6.85	cps
Cobalt	59-2	250	287	303	280	9.74	cps
Copper	63-2	1003215	1004310	1014197	1007241	0.60	cps
Dysprosium	156-2	37	27	33	32	15.80	cps
Dysprosium	156-1	8	25	50	28	75.51	cps
Erbium	164-1	58	100	75	78	26.96	cps
Erbium	164-2	73	40	40	51	37.66	cps
Gadolinium	160-2	53	40	30	41	28.47	cps
Gadolinium	160-1	92	100	92	94	5.10	cps
Holmium	165-2	8045053	8002741	8009698	8019164	0.28	cps
Holmium	165-1	14773795	14679736	14713839	14722457	0.32	cps
Indium	115-1	10972912	11269328	10887745	11043328	1.81	cps
Indium	115-2	2315134	2330461	2322975	2322856	0.33	cps
Iron	56-2	82783	83643	85508	83978	1.66	cps
Iron	57-2	2272	1889	2284	2148	10.46	cps
Lead	206-1	21635	22180	21735	21850	1.33	cps
Lead	207-1	17289	17251	17395	17312	0.43	cps
Lead	208-1	82925	82858	82440	82741	0.32	cps
Lithium	6-1	397364	391278	394065	394236	0.77	cps
Magnesium	24-2	374308	377099	379218	376875	0.65	cps
Manganese	55-2	31688	31845	32339	31957	1.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-13	Instrumnet Name :	P7
Client Sample ID :	03MOBY-30301F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:29:58	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	383	583	489	20.55	cps
Molybdenum	95-1	400	392	442	411	6.52	cps
Molybdenum	96-1	450	425	558	478	14.84	cps
Molybdenum	97-1	308	350	483	381	24.02	cps
Molybdenum	98-1	600	775	817	731	15.74	cps
Neodymium	150-1	20	73	47	47	57.15	cps
Neodymium	150-2	7	7	23	12	78.69	cps
Nickel	60-2	10424	10027	10210	10220	1.94	cps
Phosphorus	31-2	4209	4101	4543	4284	5.38	cps
Potassium	39-2	196732	198197	196297	197075	0.51	cps
Rhodium	103-2	5503120	5574146	5534393	5537220	0.64	cps
Rhodium	103-1	10265395	10328871	10237009	10277092	0.46	cps
Scandium	45-1	6340840	6456997	6343129	6380322	1.04	cps
Scandium	45-2	332445	337619	335802	335288	0.78	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	117	89	83	96	18.55	cps
Selenium	82-1	720	824	723	755	7.82	cps
Silicon	28-1	4849196	4772678	4757246	4793040	1.03	cps
Silver	109-1	450	517	425	464	10.21	cps
Silver	107-1	567	508	508	528	6.38	cps
Sodium	23-2	4524856	4509728	4494512	4509698	0.34	cps
Strontium	86-1	88641	86594	89764	88333	1.82	cps
Strontium	88-1	762594	759348	756072	759338	0.43	cps
Sulfur	34-1	330571	327112	323146	326943	1.14	cps
Terbium	159-1	15368964	15378002	15393685	15380217	0.08	cps
Terbium	159-2	8009299	7956947	7944088	7970111	0.43	cps
Thallium	203-1	142	133	58	111	41.31	cps
Thallium	205-1	367	500	258	375	32.28	cps
Tin	118-1	1692	2059	1717	1822	11.24	cps
Titanium	47-1	583	617	508	570	9.75	cps
Uranium	238-1	275	250	342	289	16.40	cps
Vanadium	51-2	147	160	173	160	8.33	cps
Yttrium	89-2	1858342	1877115	1860410	1865289	0.55	cps
Yttrium	89-1	11797802	11663792	11700993	11720863	0.59	cps
Zinc	66-2	127316	128664	128396	128125	0.56	cps
Zirconium	90-1	1117	983	1083	1061	6.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-13	Instrumnet Name :	P7
Client Sample ID :	03MOBY-30301F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:29:58	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	208	211	13.86	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-14	Instrumnet Name :	P7
Client Sample ID :	03BBBY-30401F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:33:28	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	1485	808	1062	34.74	cps
Antimony	121-1	1925	1959	2259	2047	8.97	cps
Arsenic	75-2	172	200	159	177	11.75	cps
Barium	135-1	54809	54315	53455	54193	1.26	cps
Barium	137-1	94362	93716	90905	92994	1.98	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	9487769	9452276	9381598	9440548	0.57	cps
Bismuth	209-2	5945746	5996929	6008418	5983698	0.56	cps
Boron	10-1	783	867	892	847	6.70	cps
Boron	11-1	4659	4768	4801	4743	1.56	cps
Cadmium	106-1	2325	2142	2125	2197	5.05	cps
Cadmium	108-1	42	42	63	49	24.74	cps
Cadmium	111-1	1815	1699	1623	1713	5.65	cps
Calcium	43-1	213369	212653	212033	212685	0.31	cps
Calcium	44-1	3534426	3485023	3515364	3511604	0.71	cps
Chromium	52-2	1770	1687	1683	1713	2.87	cps
Cobalt	59-2	213	300	260	258	16.83	cps
Copper	63-2	1260119	1255365	1256963	1257482	0.19	cps
Dysprosium	156-2	33	13	37	28	45.44	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	75	83	108	89	19.52	cps
Erbium	164-2	30	23	37	30	22.23	cps
Gadolinium	160-2	43	33	63	47	32.74	cps
Gadolinium	160-1	58	117	100	92	32.77	cps
Holmium	165-2	8075958	7972151	8018034	8022048	0.65	cps
Holmium	165-1	15016271	14817195	14879734	14904400	0.68	cps
Indium	115-1	11114124	11204911	11167081	11162039	0.41	cps
Indium	115-2	2335688	2352662	2347068	2345139	0.37	cps
Iron	56-2	82539	84073	80721	82444	2.04	cps
Iron	57-2	1750	2234	2089	2024	12.26	cps
Lead	206-1	29494	29906	28804	29402	1.89	cps
Lead	207-1	23833	23293	23710	23612	1.20	cps
Lead	208-1	111298	111393	111853	111515	0.27	cps
Lithium	6-1	402319	397473	403992	401261	0.84	cps
Magnesium	24-2	382495	380895	383143	382178	0.30	cps
Manganese	55-2	71704	73801	72099	72535	1.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-14	Instrumnet Name :	P7
Client Sample ID :	03BBBY-30401F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:33:28	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	450	575	528	12.86	cps
Molybdenum	95-1	375	400	475	417	12.49	cps
Molybdenum	96-1	442	467	717	542	28.08	cps
Molybdenum	97-1	308	325	308	314	3.07	cps
Molybdenum	98-1	642	675	817	711	13.07	cps
Neodymium	150-1	27	27	27	27	0.00	cps
Neodymium	150-2	17	10	23	17	39.99	cps
Nickel	60-2	1923	1653	1797	1791	7.54	cps
Phosphorus	31-2	3992	4534	3917	4148	8.11	cps
Potassium	39-2	204645	204819	204390	204618	0.11	cps
Rhodium	103-2	5546760	5595577	5583602	5575313	0.46	cps
Rhodium	103-1	10309047	10312292	10240030	10287123	0.40	cps
Scandium	45-1	6476455	6378352	6463799	6439535	0.83	cps
Scandium	45-2	338201	338575	340024	338933	0.28	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	81	104	96	94	12.06	cps
Selenium	82-1	854	939	865	886	5.21	cps
Silicon	28-1	4920254	4845603	4795333	4853730	1.30	cps
Silver	109-1	300	250	258	269	9.94	cps
Silver	107-1	300	417	275	331	22.88	cps
Sodium	23-2	4591554	4582122	4588956	4587544	0.11	cps
Strontium	86-1	89244	89360	89864	89490	0.37	cps
Strontium	88-1	777270	779051	781299	779207	0.26	cps
Sulfur	34-1	336288	335664	336585	336179	0.14	cps
Terbium	159-1	15404182	15583994	15648904	15545693	0.82	cps
Terbium	159-2	8181262	8029887	8000939	8070696	1.20	cps
Thallium	203-1	125	117	92	111	15.61	cps
Thallium	205-1	308	250	242	267	13.62	cps
Tin	118-1	15368	14758	14875	15000	2.16	cps
Titanium	47-1	658	775	575	670	15.01	cps
Uranium	238-1	250	258	350	286	19.40	cps
Vanadium	51-2	187	193	230	203	11.48	cps
Yttrium	89-2	1864342	1880714	1875776	1873611	0.45	cps
Yttrium	89-1	11954491	11726364	11894071	11858309	1.00	cps
Zinc	66-2	190448	190519	189330	190099	0.35	cps
Zirconium	90-1	942	925	983	950	3.16	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-14	Instrumnet Name :	P7
Client Sample ID :	03BBBY-30401F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:33:28	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	242	208	14.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-15	Instrumnet Name :	P7
Client Sample ID :	03CRIN-30401F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:36:58	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	559	442	470	16.80	cps
Antimony	121-1	1250	1133	1392	1258	10.28	cps
Arsenic	75-2	156	128	143	142	9.79	cps
Barium	135-1	49322	48444	48343	48703	1.11	cps
Barium	137-1	84566	84743	82781	84030	1.29	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	9482578	9532603	9546638	9520606	0.35	cps
Bismuth	209-2	5988103	5980604	6028053	5998920	0.43	cps
Boron	10-1	767	808	917	831	9.32	cps
Boron	11-1	5026	4476	5084	4862	6.91	cps
Cadmium	106-1	2375	2075	2425	2292	8.26	cps
Cadmium	108-1	67	42	38	49	32.45	cps
Cadmium	111-1	1695	1511	1788	1665	8.47	cps
Calcium	43-1	209835	208028	211664	209842	0.87	cps
Calcium	44-1	3484353	3426481	3474607	3461814	0.90	cps
Chromium	52-2	1533	1630	1683	1616	4.71	cps
Cobalt	59-2	237	280	267	261	8.50	cps
Copper	63-2	1393063	1406555	1403200	1400939	0.50	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Dysprosium	156-1	0	25	33	19	89.21	cps
Erbium	164-1	100	67	25	64	58.82	cps
Erbium	164-2	47	27	37	37	27.27	cps
Gadolinium	160-2	37	37	33	36	5.42	cps
Gadolinium	160-1	83	50	42	58	37.80	cps
Holmium	165-2	7962419	8021273	7983768	7989153	0.37	cps
Holmium	165-1	14883238	14729337	14832841	14815139	0.53	cps
Indium	115-1	11311225	11090215	11086237	11162559	1.15	cps
Indium	115-2	2329230	2342661	2342508	2338133	0.33	cps
Iron	56-2	60710	59075	60718	60168	1.57	cps
Iron	57-2	1539	1678	1633	1617	4.39	cps
Lead	206-1	20622	20488	21240	20783	1.93	cps
Lead	207-1	17239	17423	16572	17078	2.62	cps
Lead	208-1	80229	79722	79427	79793	0.51	cps
Lithium	6-1	401208	392224	398411	397281	1.16	cps
Magnesium	24-2	389784	384928	385426	386713	0.69	cps
Manganese	55-2	16189	15695	16072	15986	1.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-15	Instrumnet Name :	P7
Client Sample ID :	03CRIN-30401F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:36:58	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	542	608	603	9.71	cps
Molybdenum	95-1	475	317	425	406	19.96	cps
Molybdenum	96-1	583	500	575	553	8.30	cps
Molybdenum	97-1	292	208	317	272	20.84	cps
Molybdenum	98-1	558	742	908	736	23.78	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	7	0	20	9	114.55	cps
Nickel	60-2	21586	21643	21342	21524	0.74	cps
Phosphorus	31-2	3917	3726	3776	3806	2.61	cps
Potassium	39-2	198708	202251	202522	201161	1.06	cps
Rhodium	103-2	5562447	5577502	5578654	5572867	0.16	cps
Rhodium	103-1	10273711	10253652	10254281	10260548	0.11	cps
Scandium	45-1	6475728	6287079	6427983	6396930	1.53	cps
Scandium	45-2	337058	338093	340334	338495	0.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	109	111	105	8.70	cps
Selenium	82-1	843	647	791	760	13.33	cps
Silicon	28-1	4903111	4963125	4943242	4936492	0.62	cps
Silver	109-1	167	200	183	183	9.09	cps
Silver	107-1	250	275	192	239	17.90	cps
Sodium	23-2	4675099	4615730	4708386	4666405	1.01	cps
Strontium	86-1	88162	85647	87643	87150	1.52	cps
Strontium	88-1	762976	757284	758119	759460	0.40	cps
Sulfur	34-1	330237	332221	329575	330678	0.42	cps
Terbium	159-1	15601843	15390261	15488671	15493592	0.68	cps
Terbium	159-2	7944698	8093046	7982572	8006772	0.96	cps
Thallium	203-1	108	150	142	133	16.54	cps
Thallium	205-1	275	375	267	306	19.73	cps
Tin	118-1	700	700	608	669	7.91	cps
Titanium	47-1	483	625	508	539	14.04	cps
Uranium	238-1	258	267	208	244	12.91	cps
Vanadium	51-2	147	167	143	152	8.29	cps
Yttrium	89-2	1869484	1871646	1875539	1872223	0.16	cps
Yttrium	89-1	11698831	11824734	11687151	11736906	0.65	cps
Zinc	66-2	391659	394303	391401	392454	0.41	cps
Zirconium	90-1	742	883	850	825	8.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-15	Instrumnet Name :	P7
Client Sample ID :	03CRIN-30401F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:36:58	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	250	150	194	26.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-16	Instrumnet Name :	P7
Client Sample ID :	BKIIN-301F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:40:28	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	800	800	925	23.41	cps
Antimony	121-1	1158	1108	958	1075	9.68	cps
Arsenic	75-2	169	163	131	154	12.94	cps
Barium	135-1	51822	51270	51195	51429	0.67	cps
Barium	137-1	89216	89177	87458	88617	1.13	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	9491767	9585238	9413331	9496779	0.91	cps
Bismuth	209-2	5955134	5994394	5979215	5976247	0.33	cps
Boron	10-1	983	992	1192	1056	11.17	cps
Boron	11-1	5009	5218	4776	5001	4.42	cps
Cadmium	106-1	2050	2142	2384	2192	7.86	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Cadmium	111-1	1464	1524	1719	1569	8.52	cps
Calcium	43-1	209274	207234	209457	208655	0.59	cps
Calcium	44-1	3494531	3448817	3445958	3463102	0.79	cps
Chromium	52-2	1527	1630	1573	1577	3.28	cps
Cobalt	59-2	343	397	327	356	10.28	cps
Copper	63-2	1129162	1138474	1135020	1134219	0.42	cps
Dysprosium	156-2	33	33	27	31	12.36	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	58	92	100	83	26.46	cps
Erbium	164-2	37	60	40	46	27.70	cps
Gadolinium	160-2	60	50	47	52	13.28	cps
Gadolinium	160-1	92	25	92	69	55.43	cps
Holmium	165-2	8035706	8158399	7961757	8051954	1.23	cps
Holmium	165-1	15040418	14840943	14736403	14872588	1.04	cps
Indium	115-1	11174394	11156146	11047811	11126117	0.62	cps
Indium	115-2	2354684	2352727	2339217	2348876	0.36	cps
Iron	56-2	147622	150713	149670	149335	1.05	cps
Iron	57-2	3701	3567	3778	3682	2.90	cps
Lead	206-1	30474	30541	30430	30482	0.18	cps
Lead	207-1	24835	24568	24985	24796	0.85	cps
Lead	208-1	115345	116087	115886	115773	0.33	cps
Lithium	6-1	396592	396453	392774	395273	0.55	cps
Magnesium	24-2	432676	434631	435396	434234	0.32	cps
Manganese	55-2	30843	31594	31778	31405	1.58	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-16	Instrumnet Name :	P7
Client Sample ID :	BKIIN-301F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:40:28	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	642	583	617	4.87	cps
Molybdenum	95-1	425	358	350	378	10.88	cps
Molybdenum	96-1	450	425	492	456	7.39	cps
Molybdenum	97-1	233	325	300	286	16.56	cps
Molybdenum	98-1	692	650	692	678	3.55	cps
Neodymium	150-1	33	20	27	27	24.99	cps
Neodymium	150-2	7	10	17	11	45.82	cps
Nickel	60-2	4931	4574	4694	4733	3.84	cps
Phosphorus	31-2	4117	4476	4201	4265	4.40	cps
Potassium	39-2	200371	203995	201805	202057	0.90	cps
Rhodium	103-2	5570668	5600001	5586159	5585609	0.26	cps
Rhodium	103-1	10444859	10306837	10347158	10366285	0.68	cps
Scandium	45-1	6458936	6406461	6438913	6434770	0.41	cps
Scandium	45-2	339259	339231	336786	338425	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	72	87	111	90	21.78	cps
Selenium	82-1	867	748	658	758	13.79	cps
Silicon	28-1	4934401	4916039	4937161	4929200	0.23	cps
Silver	109-1	400	367	325	364	10.33	cps
Silver	107-1	692	533	408	544	26.08	cps
Sodium	23-2	4604980	4569928	4652638	4609182	0.90	cps
Strontium	86-1	88607	89118	87022	88249	1.24	cps
Strontium	88-1	766718	772610	762278	767202	0.68	cps
Sulfur	34-1	334742	331991	334788	333840	0.48	cps
Terbium	159-1	15705417	15553773	15630987	15630059	0.49	cps
Terbium	159-2	7993578	8175228	8078854	8082553	1.12	cps
Thallium	203-1	117	125	100	114	11.18	cps
Thallium	205-1	292	342	275	303	11.46	cps
Tin	118-1	700	875	667	747	14.98	cps
Titanium	47-1	592	525	558	558	5.97	cps
Uranium	238-1	483	475	350	436	17.13	cps
Vanadium	51-2	123	180	153	152	18.62	cps
Yttrium	89-2	1870395	1868873	1866923	1868730	0.09	cps
Yttrium	89-1	11949897	11814176	11735942	11833338	0.91	cps
Zinc	66-2	129041	130069	129515	129542	0.40	cps
Zirconium	90-1	975	983	992	983	0.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1165-16	Instrumnet Name :	P7
Client Sample ID :	BKIIN-301F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:40:28	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	208	200	214	8.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BL	Instrumnet Name :	P7
Client Sample ID :	PB95995BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:43:58	DataFile Name :	081CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	42	53	24.12	cps
Antimony	121-1	350	383	392	375	5.88	cps
Arsenic	75-2	17	15	17	16	6.69	cps
Barium	135-1	25	33	8	22	57.29	cps
Barium	137-1	58	25	58	47	40.76	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8884840	8839813	8903932	8876195	0.37	cps
Bismuth	209-2	5620458	5686985	5705458	5670967	0.79	cps
Boron	10-1	150	125	192	156	21.65	cps
Boron	11-1	1050	1217	983	1083	11.09	cps
Cadmium	106-1	2092	2059	1992	2047	2.49	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1463	1439	1396	1433	2.38	cps
Calcium	43-1	150	83	125	119	28.20	cps
Calcium	44-1	16360	16385	16093	16279	0.99	cps
Chromium	52-2	1950	1803	2027	1927	5.89	cps
Cobalt	59-2	133	103	143	127	16.43	cps
Copper	63-2	757	723	790	757	4.41	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	67	8	25	33	90.15	cps
Erbium	164-2	17	30	27	24	28.38	cps
Gadolinium	160-2	40	27	17	28	42.13	cps
Gadolinium	160-1	33	58	17	36	58.08	cps
Holmium	165-2	7583671	7582218	7619467	7595118	0.28	cps
Holmium	165-1	13782999	13927775	13701514	13804096	0.83	cps
Indium	115-1	10420971	10485056	10303791	10403272	0.88	cps
Indium	115-2	2184138	2212777	2200934	2199283	0.65	cps
Iron	56-2	3890	3995	3573	3819	5.75	cps
Iron	57-2	50	56	89	65	32.45	cps
Lead	206-1	1100	1367	1111	1193	12.65	cps
Lead	207-1	1317	1239	1100	1219	9.01	cps
Lead	208-1	5028	5184	4856	5023	3.26	cps
Lithium	6-1	369984	375390	370368	371914	0.81	cps
Magnesium	24-2	108	83	158	117	32.73	cps
Manganese	55-2	50	67	40	52	25.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BL	Instrumnet Name :	P7
Client Sample ID :	PB95995BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:43:58	DataFile Name :	081CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	267	367	297	20.28	cps
Molybdenum	95-1	67	83	150	100	44.10	cps
Molybdenum	96-1	158	150	283	197	37.87	cps
Molybdenum	97-1	142	58	75	92	48.10	cps
Molybdenum	98-1	200	200	158	186	12.93	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	50	63	49	30.75	cps
Phosphorus	31-2	267	242	200	236	14.26	cps
Potassium	39-2	26933	25665	25973	26191	2.53	cps
Rhodium	103-2	5263083	5314887	5293070	5290347	0.49	cps
Rhodium	103-1	9644555	9516161	9611504	9590740	0.70	cps
Scandium	45-1	6041157	5919094	5986262	5982171	1.02	cps
Scandium	45-2	317615	320117	318903	318878	0.39	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	100	91	70	87	17.42	cps
Selenium	82-1	688	787	705	726	7.30	cps
Silicon	28-1	698641	698407	696746	697931	0.15	cps
Silver	109-1	67	58	92	72	24.02	cps
Silver	107-1	108	92	58	86	29.56	cps
Sodium	23-2	15934	16193	15892	16006	1.02	cps
Strontium	86-1	867	942	875	895	4.60	cps
Strontium	88-1	150	142	250	181	33.39	cps
Sulfur	34-1	278655	276853	277615	277708	0.33	cps
Terbium	159-1	14402660	14540171	14296291	14413040	0.85	cps
Terbium	159-2	7687110	7587642	7535610	7603454	1.01	cps
Thallium	203-1	100	117	142	119	17.56	cps
Thallium	205-1	192	342	325	286	28.74	cps
Tin	118-1	808	825	792	808	2.06	cps
Titanium	47-1	133	92	58	94	39.79	cps
Uranium	238-1	42	67	117	75	50.92	cps
Vanadium	51-2	7	23	10	13	66.12	cps
Yttrium	89-2	1742935	1767988	1791157	1767360	1.36	cps
Yttrium	89-1	11053832	11105865	11084697	11081465	0.24	cps
Zinc	66-2	77	140	90	102	32.66	cps
Zirconium	90-1	558	508	575	547	6.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BL	Instrumnet Name :	P7
Client Sample ID :	PB95995BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:43:58	DataFile Name :	081CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	150	139	19.29	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BS	Instrumnet Name :	P7
Client Sample ID :	PB95995BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:47:29	DataFile Name :	082CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	167	158	128	47.18	cps
Antimony	121-1	383	392	392	389	1.24	cps
Arsenic	75-2	9	15	30	18	58.83	cps
Barium	135-1	625	567	492	561	11.91	cps
Barium	137-1	858	1100	733	897	20.78	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	8860253	8881833	9007997	8916695	0.89	cps
Bismuth	209-2	5623682	5678408	5710245	5670778	0.77	cps
Boron	10-1	142	192	217	183	20.83	cps
Boron	11-1	792	800	758	783	2.81	cps
Cadmium	106-1	1850	1992	1959	1934	3.83	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1295	1393	1369	1352	3.77	cps
Calcium	43-1	150	267	275	231	30.31	cps
Calcium	44-1	19130	19556	19263	19316	1.13	cps
Chromium	52-2	1880	1987	1967	1945	2.92	cps
Cobalt	59-2	157	153	120	143	14.15	cps
Copper	63-2	1533	1613	1507	1551	3.58	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	25	8	33	22	57.30	cps
Erbium	164-1	83	50	50	61	31.50	cps
Erbium	164-2	23	20	10	18	39.03	cps
Gadolinium	160-2	20	37	23	27	33.08	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	7615276	7595579	7648878	7619911	0.35	cps
Holmium	165-1	13950180	13913858	13968648	13944229	0.20	cps
Indium	115-1	10361235	10414886	10629234	10468452	1.35	cps
Indium	115-2	2228672	2206988	2203175	2212945	0.62	cps
Iron	56-2	4479	4484	4673	4545	2.44	cps
Iron	57-2	56	111	72	80	35.80	cps
Lead	206-1	4928625	5009268	4907162	4948351	1.09	cps
Lead	207-1	4371783	4444164	4430286	4415411	0.87	cps
Lead	208-1	19718465	19793253	19677474	19729731	0.30	cps
Lithium	6-1	372503	380169	372805	375159	1.16	cps
Magnesium	24-2	242	192	250	228	13.85	cps
Manganese	55-2	527	477	487	497	5.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BS	Instrumnet Name :	P7
Client Sample ID :	PB95995BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:47:29	DataFile Name :	082CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	408	383	383	6.52	cps
Molybdenum	95-1	183	217	200	200	8.33	cps
Molybdenum	96-1	258	167	317	247	30.59	cps
Molybdenum	97-1	167	208	100	158	34.51	cps
Molybdenum	98-1	250	400	442	364	27.70	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	103	103	80	96	14.10	cps
Phosphorus	31-2	192	242	158	197	21.27	cps
Potassium	39-2	27318	26583	27176	27026	1.44	cps
Rhodium	103-2	5277774	5308895	5322253	5302974	0.43	cps
Rhodium	103-1	9714543	9778937	9537330	9676937	1.29	cps
Scandium	45-1	6038866	6066384	6020381	6041877	0.38	cps
Scandium	45-2	323528	319176	319815	320840	0.73	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	76	69	96	80	17.93	cps
Selenium	82-1	591	724	755	690	12.66	cps
Silicon	28-1	693376	696005	700475	696619	0.52	cps
Silver	109-1	67	92	92	83	17.32	cps
Silver	107-1	100	158	67	108	42.83	cps
Sodium	23-2	16827	17219	17311	17119	1.50	cps
Strontium	86-1	1042	850	842	911	12.42	cps
Strontium	88-1	442	508	508	486	7.92	cps
Sulfur	34-1	282976	278091	279713	280260	0.89	cps
Terbium	159-1	14477405	14563915	14601815	14547711	0.44	cps
Terbium	159-2	7696323	7665094	7669361	7676926	0.22	cps
Thallium	203-1	150	158	117	142	15.56	cps
Thallium	205-1	417	408	375	400	5.51	cps
Tin	118-1	750	708	633	697	8.48	cps
Titanium	47-1	92	175	117	128	33.47	cps
Uranium	238-1	50	58	108	72	43.68	cps
Vanadium	51-2	30	30	10	23	49.49	cps
Yttrium	89-2	1764785	1778946	1757292	1767008	0.62	cps
Yttrium	89-1	11212322	11044154	11019234	11091903	0.95	cps
Zinc	66-2	1403	1407	1407	1406	0.14	cps
Zirconium	90-1	675	633	650	653	3.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95995BS	Instrumnet Name :	P7
Client Sample ID :	PB95995BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:47:29	DataFile Name :	082CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	183	192	161	28.49	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-01 Instrumnet Name : P7
 Client Sample ID : X06501BR000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 20:50:59 DataFile Name : 083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	783	658	733	9.02	cps
Antimony	121-1	1175	892	1008	1025	13.89	cps
Arsenic	75-2	119	148	150	139	12.72	cps
Barium	135-1	53219	53663	54265	53716	0.98	cps
Barium	137-1	91787	92558	91970	92105	0.44	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	9514181	9550234	9590497	9551637	0.40	cps
Bismuth	209-2	5989445	6000404	6037795	6009215	0.42	cps
Boron	10-1	1150	892	967	1003	13.25	cps
Boron	11-1	5101	5601	5543	5415	5.05	cps
Cadmium	106-1	2342	2150	1875	2122	11.05	cps
Cadmium	108-1	17	33	8	19	65.47	cps
Cadmium	111-1	1703	1586	1357	1549	11.36	cps
Calcium	43-1	254539	255736	255489	255255	0.25	cps
Calcium	44-1	4246004	4215326	4238936	4233422	0.38	cps
Chromium	52-2	1603	1537	1580	1573	2.15	cps
Cobalt	59-2	323	307	330	320	3.76	cps
Copper	63-2	2783143	2759721	2786726	2776530	0.53	cps
Dysprosium	156-2	23	17	20	20	16.65	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Erbium	164-1	108	92	58	86	29.56	cps
Erbium	164-2	67	43	27	46	44.10	cps
Gadolinium	160-2	53	30	50	44	28.39	cps
Gadolinium	160-1	67	125	117	103	30.70	cps
Holmium	165-2	8099162	8010825	8066814	8058934	0.55	cps
Holmium	165-1	15054539	15006872	14939110	15000174	0.39	cps
Indium	115-1	11437531	11261678	11141562	11280257	1.32	cps
Indium	115-2	2339759	2361399	2373404	2358187	0.72	cps
Iron	56-2	94872	95621	98028	96174	1.71	cps
Iron	57-2	2567	2200	2534	2434	8.33	cps
Lead	206-1	63256	62430	62893	62860	0.66	cps
Lead	207-1	51980	51043	51489	51504	0.91	cps
Lead	208-1	243970	239656	241125	241584	0.91	cps
Lithium	6-1	407806	406576	401925	405435	0.77	cps
Magnesium	24-2	544452	546561	543481	544831	0.29	cps
Manganese	55-2	26875	27436	27105	27139	1.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-01	Instrumnet Name :	P7
Client Sample ID :	X06501BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:50:59	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	617	625	617	1.35	cps
Molybdenum	95-1	433	367	658	486	31.44	cps
Molybdenum	96-1	642	625	658	642	2.60	cps
Molybdenum	97-1	417	300	350	356	16.46	cps
Molybdenum	98-1	733	725	850	770	9.08	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Neodymium	150-2	17	3	17	12	63.01	cps
Nickel	60-2	1640	1687	1707	1678	2.04	cps
Phosphorus	31-2	4026	3917	4009	3984	1.46	cps
Potassium	39-2	238600	238530	240647	239259	0.50	cps
Rhodium	103-2	5571514	5595541	5639633	5602230	0.62	cps
Rhodium	103-1	10302481	10339856	10163455	10268597	0.91	cps
Scandium	45-1	6548092	6423183	6422726	6464667	1.12	cps
Scandium	45-2	339048	338271	338195	338505	0.14	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	89	89	88	1.21	cps
Selenium	82-1	894	834	715	814	11.23	cps
Silicon	28-1	5203407	5222825	5218983	5215072	0.20	cps
Silver	109-1	208	208	183	200	7.22	cps
Silver	107-1	233	192	208	211	9.93	cps
Sodium	23-2	6049942	5969256	5995558	6004918	0.69	cps
Strontium	86-1	98881	99057	100182	99373	0.71	cps
Strontium	88-1	875347	874503	869363	873071	0.37	cps
Sulfur	34-1	355044	352175	353492	353570	0.41	cps
Terbium	159-1	15751849	15565201	15517220	15611423	0.79	cps
Terbium	159-2	8210152	8000599	8045812	8085521	1.36	cps
Thallium	203-1	100	150	125	125	20.00	cps
Thallium	205-1	325	267	217	269	20.12	cps
Tin	118-1	405848	397631	394938	399473	1.42	cps
Titanium	47-1	717	492	508	572	21.91	cps
Uranium	238-1	350	292	325	322	9.08	cps
Vanadium	51-2	167	103	120	130	25.25	cps
Yttrium	89-2	1875805	1880852	1878766	1878474	0.14	cps
Yttrium	89-1	12047798	11832781	11728225	11869601	1.37	cps
Zinc	66-2	78982	78138	78584	78568	0.54	cps
Zirconium	90-1	1117	1425	1200	1247	12.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-01	Instrumnet Name :	P7
Client Sample ID :	X06501BR000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:50:59	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	233	233	236	2.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:54:28	DataFile Name :	084CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	75	150	100	43.31	cps
Antimony	121-1	225	400	375	333	28.39	cps
Arsenic	75-2	9	15	6	10	47.14	cps
Barium	135-1	142	125	225	164	32.69	cps
Barium	137-1	225	292	283	267	13.62	cps
Beryllium	9-1	11	33	0	15	114.56	cps
Bismuth	209-1	8917714	8862082	8955545	8911780	0.53	cps
Bismuth	209-2	5621500	5685704	5676805	5661336	0.61	cps
Boron	10-1	108	142	142	131	14.74	cps
Boron	11-1	833	792	742	789	5.82	cps
Cadmium	106-1	1842	2059	1909	1936	5.73	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1295	1439	1338	1358	5.46	cps
Calcium	43-1	150	183	183	172	11.17	cps
Calcium	44-1	17686	18454	17870	18004	2.23	cps
Chromium	52-2	2087	1857	1954	1966	5.88	cps
Cobalt	59-2	160	140	197	166	17.36	cps
Copper	63-2	933	923	917	924	0.91	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	0	8	17	8	100.02	cps
Erbium	164-2	13	30	13	19	50.96	cps
Gadolinium	160-2	33	47	10	30	61.87	cps
Gadolinium	160-1	25	25	83	44	75.78	cps
Holmium	165-2	7571298	7578634	7577312	7575748	0.05	cps
Holmium	165-1	13829619	13869173	13842535	13847109	0.15	cps
Indium	115-1	10269675	10462277	10494743	10408898	1.17	cps
Indium	115-2	2217942	2194693	2213335	2208657	0.56	cps
Iron	56-2	5040	5079	4829	4982	2.70	cps
Iron	57-2	122	144	111	126	13.48	cps
Lead	206-1	5035440	4993623	5012757	5013940	0.42	cps
Lead	207-1	4487981	4461507	4478417	4475968	0.30	cps
Lead	208-1	20199178	19941044	20127812	20089344	0.66	cps
Lithium	6-1	376143	370582	376050	374259	0.85	cps
Magnesium	24-2	167	192	208	189	11.11	cps
Manganese	55-2	303	277	240	273	11.63	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:54:28	DataFile Name :	084CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	308	300	319	8.39	cps
Molybdenum	95-1	117	292	142	183	51.63	cps
Molybdenum	96-1	133	200	325	219	44.34	cps
Molybdenum	97-1	175	117	183	158	22.94	cps
Molybdenum	98-1	358	250	275	294	19.26	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	80	80	77	79	2.44	cps
Phosphorus	31-2	208	208	283	233	18.56	cps
Potassium	39-2	26917	26091	27042	26683	1.94	cps
Rhodium	103-2	5261346	5252909	5278695	5264317	0.25	cps
Rhodium	103-1	9577001	9634989	9537651	9583214	0.51	cps
Scandium	45-1	6044811	6031067	5981320	6019066	0.55	cps
Scandium	45-2	319695	315155	318173	317674	0.73	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	102	96	111	103	7.26	cps
Selenium	82-1	829	804	741	792	5.74	cps
Silicon	28-1	703310	702571	703672	703184	0.08	cps
Silver	109-1	92	83	50	75	29.40	cps
Silver	107-1	42	92	167	100	62.91	cps
Sodium	23-2	17018	15976	16034	16343	3.58	cps
Strontium	86-1	825	792	742	786	5.34	cps
Strontium	88-1	517	450	575	514	12.17	cps
Sulfur	34-1	280332	277354	278216	278634	0.55	cps
Terbium	159-1	14398956	14528328	14371956	14433080	0.58	cps
Terbium	159-2	7598039	7659290	7550380	7602570	0.72	cps
Thallium	203-1	142	217	158	172	22.87	cps
Thallium	205-1	392	475	425	431	9.74	cps
Tin	118-1	1909	2167	2600	2225	15.71	cps
Titanium	47-1	158	142	167	156	8.18	cps
Uranium	238-1	92	83	75	83	10.00	cps
Vanadium	51-2	30	17	27	24	28.38	cps
Yttrium	89-2	1744628	1756844	1760665	1754046	0.48	cps
Yttrium	89-1	10837484	10807680	10933163	10859442	0.60	cps
Zinc	66-2	323	317	373	338	9.17	cps
Zirconium	90-1	567	567	625	586	5.75	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:54:28	DataFile Name :	084CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	167	150	19.25	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB36 Instrumnet Name : P7
 Client Sample ID : CCB36 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 20:57:58 DataFile Name : 085CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	100	108	86	36.64	cps
Antimony	121-1	258	317	325	300	12.11	cps
Arsenic	75-2	9	9	20	13	49.48	cps
Barium	135-1	17	33	33	28	34.63	cps
Barium	137-1	42	33	42	39	12.38	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	8792117	8838875	8905542	8845511	0.64	cps
Bismuth	209-2	5583807	5665375	5641606	5630263	0.75	cps
Boron	10-1	142	167	117	142	17.65	cps
Boron	11-1	692	733	717	714	2.94	cps
Cadmium	106-1	1784	2067	2067	1972	8.29	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	1246	1447	1446	1380	8.41	cps
Calcium	43-1	217	192	342	250	32.15	cps
Calcium	44-1	18404	18079	17945	18143	1.30	cps
Chromium	52-2	2027	1967	1964	1986	1.80	cps
Cobalt	59-2	137	133	83	118	25.36	cps
Copper	63-2	680	763	643	696	8.84	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	3	17	37	19	88.83	cps
Gadolinium	160-2	20	30	33	28	24.98	cps
Gadolinium	160-1	58	25	75	53	48.24	cps
Holmium	165-2	7580097	7557052	7622001	7586383	0.43	cps
Holmium	165-1	13715624	13779096	13988652	13827791	1.03	cps
Indium	115-1	10443972	10490506	10392170	10442216	0.47	cps
Indium	115-2	2181417	2206531	2217503	2201817	0.84	cps
Iron	56-2	4078	4223	4112	4138	1.83	cps
Iron	57-2	61	94	122	93	33.05	cps
Lead	206-1	1556	1378	1433	1456	6.25	cps
Lead	207-1	1261	1250	1328	1280	3.29	cps
Lead	208-1	6029	5640	5717	5795	3.55	cps
Lithium	6-1	370278	367241	367307	368276	0.47	cps
Magnesium	24-2	133	167	142	147	11.79	cps
Manganese	55-2	117	130	127	124	5.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:57:58	DataFile Name :	085CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	233	283	269	11.71	cps
Molybdenum	95-1	142	108	175	142	23.53	cps
Molybdenum	96-1	183	100	258	181	43.87	cps
Molybdenum	97-1	125	158	117	133	16.54	cps
Molybdenum	98-1	92	158	208	153	38.31	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	53	53	43	50	11.55	cps
Phosphorus	31-2	192	150	225	189	19.89	cps
Potassium	39-2	25439	27334	26967	26580	3.78	cps
Rhodium	103-2	5250939	5255225	5279392	5261852	0.29	cps
Rhodium	103-1	9516887	9628499	9600187	9581858	0.61	cps
Scandium	45-1	6019741	5979341	5972048	5990377	0.43	cps
Scandium	45-2	317800	319095	320212	319035	0.38	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	100	102	107	103	3.74	cps
Selenium	82-1	721	704	808	744	7.51	cps
Silicon	28-1	691938	699167	699633	696913	0.62	cps
Silver	109-1	100	75	67	81	21.53	cps
Silver	107-1	92	142	75	103	33.76	cps
Sodium	23-2	15792	15025	15650	15489	2.64	cps
Strontium	86-1	758	900	633	764	17.47	cps
Strontium	88-1	233	275	208	239	14.10	cps
Sulfur	34-1	281649	279935	280399	280661	0.32	cps
Terbium	159-1	14548141	14576690	14446398	14523743	0.47	cps
Terbium	159-2	7589576	7530805	7657761	7592714	0.84	cps
Thallium	203-1	142	125	108	125	13.33	cps
Thallium	205-1	283	292	300	292	2.86	cps
Tin	118-1	1092	1308	1200	1200	9.03	cps
Titanium	47-1	125	133	142	133	6.25	cps
Uranium	238-1	92	75	75	81	11.95	cps
Vanadium	51-2	7	10	27	14	74.18	cps
Yttrium	89-2	1746648	1777655	1762611	1762305	0.88	cps
Yttrium	89-1	10869060	10972065	11068174	10969766	0.91	cps
Zinc	66-2	323	323	310	319	2.41	cps
Zirconium	90-1	608	600	508	572	9.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 20:57:58	DataFile Name :	085CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	133	125	17.64	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-02	Instrumnet Name :	P7
Client Sample ID :	X06501BR00115A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:01:29	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	483	792	636	24.25	cps
Antimony	121-1	833	825	1025	895	12.65	cps
Arsenic	75-2	137	146	148	144	4.14	cps
Barium	135-1	53353	52475	52140	52656	1.19	cps
Barium	137-1	90284	92071	91853	91403	1.07	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	9456323	9455275	9393106	9434901	0.38	cps
Bismuth	209-2	5973079	6016040	5960176	5983098	0.49	cps
Boron	10-1	767	967	942	892	12.22	cps
Boron	11-1	5218	4976	5201	5132	2.63	cps
Cadmium	106-1	2084	2075	2067	2075	0.40	cps
Cadmium	108-1	21	13	0	11	94.37	cps
Cadmium	111-1	1481	1473	1476	1477	0.29	cps
Calcium	43-1	250041	247955	249203	249066	0.42	cps
Calcium	44-1	4132358	4137430	4091819	4120536	0.61	cps
Chromium	52-2	1503	1550	1490	1515	2.08	cps
Cobalt	59-2	307	250	317	291	12.35	cps
Copper	63-2	1627857	1625011	1643226	1632031	0.60	cps
Dysprosium	156-2	13	23	27	21	32.88	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	25	67	67	53	45.58	cps
Erbium	164-2	47	37	20	34	39.11	cps
Gadolinium	160-2	43	37	43	41	9.35	cps
Gadolinium	160-1	67	142	142	117	37.12	cps
Holmium	165-2	8104739	8164083	7987048	8085290	1.11	cps
Holmium	165-1	15043797	15019571	14653337	14905568	1.47	cps
Indium	115-1	11237584	11156185	11054469	11149413	0.82	cps
Indium	115-2	2340570	2326688	2338025	2335095	0.32	cps
Iron	56-2	88354	94477	88278	90370	3.94	cps
Iron	57-2	2284	2406	2378	2356	2.72	cps
Lead	206-1	16472	16722	16667	16620	0.79	cps
Lead	207-1	13880	13707	13613	13733	0.99	cps
Lead	208-1	63894	64212	63951	64019	0.26	cps
Lithium	6-1	397750	394251	399336	397112	0.66	cps
Magnesium	24-2	520579	524614	517838	521010	0.65	cps
Manganese	55-2	27012	27082	27282	27125	0.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-02	Instrumnet Name :	P7
Client Sample ID :	X06501BR00115A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:01:29	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	500	575	628	25.61	cps
Molybdenum	95-1	425	433	517	458	11.06	cps
Molybdenum	96-1	400	458	558	472	16.96	cps
Molybdenum	97-1	283	350	333	322	10.77	cps
Molybdenum	98-1	825	767	775	789	4.00	cps
Neodymium	150-1	40	67	47	51	27.15	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	5645	5584	5778	5669	1.75	cps
Phosphorus	31-2	4001	4009	3884	3965	1.76	cps
Potassium	39-2	230313	233562	228300	230725	1.15	cps
Rhodium	103-2	5558552	5597870	5570021	5575481	0.36	cps
Rhodium	103-1	10314160	10150997	10280052	10248403	0.84	cps
Scandium	45-1	6494740	6462469	6421090	6459433	0.57	cps
Scandium	45-2	335401	343169	336516	338362	1.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	80	93	86	7.52	cps
Selenium	82-1	883	796	716	798	10.50	cps
Silicon	28-1	5187989	5204992	5200722	5197901	0.17	cps
Silver	109-1	375	317	308	333	10.90	cps
Silver	107-1	350	358	400	369	7.25	cps
Sodium	23-2	5819017	5779180	5756538	5784912	0.55	cps
Strontium	86-1	97925	97228	97312	97489	0.39	cps
Strontium	88-1	854174	849449	849242	850955	0.33	cps
Sulfur	34-1	353157	352823	354661	353547	0.28	cps
Terbium	159-1	15443036	15356638	15571039	15456904	0.70	cps
Terbium	159-2	8195342	8102696	7928859	8075632	1.68	cps
Thallium	203-1	100	125	75	100	25.00	cps
Thallium	205-1	267	267	292	275	5.25	cps
Tin	118-1	600	692	833	708	16.60	cps
Titanium	47-1	508	700	608	606	15.83	cps
Uranium	238-1	275	367	250	297	20.67	cps
Vanadium	51-2	123	120	140	128	8.38	cps
Yttrium	89-2	1868937	1891239	1864348	1874841	0.77	cps
Yttrium	89-1	11867730	11659919	11831280	11786310	0.94	cps
Zinc	66-2	95987	96738	95805	96176	0.51	cps
Zirconium	90-1	1200	1033	1167	1133	7.78	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-02	Instrumnet Name :	P7
Client Sample ID :	X06501BR00115A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:01:29	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	200	325	261	23.95	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-03 Instrumnet Name : P7
 Client Sample ID : X06501BB000151.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:04:59 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	850	1067	920	13.88	cps
Antimony	121-1	1150	1258	1242	1217	4.79	cps
Arsenic	75-2	141	206	154	167	20.58	cps
Barium	135-1	54390	54449	55119	54653	0.74	cps
Barium	137-1	94654	95771	95058	95161	0.59	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	9558226	9489391	9426520	9491379	0.69	cps
Bismuth	209-2	5992557	5994624	6004276	5997152	0.10	cps
Boron	10-1	825	917	883	875	5.30	cps
Boron	11-1	4793	4759	5118	4890	4.05	cps
Cadmium	106-1	2350	2192	2034	2192	7.23	cps
Cadmium	108-1	8	8	21	12	57.75	cps
Cadmium	111-1	1677	1558	1476	1570	6.45	cps
Calcium	43-1	241723	241366	242152	241747	0.16	cps
Calcium	44-1	4035034	3997154	4009297	4013829	0.48	cps
Chromium	52-2	1717	1660	1657	1678	2.01	cps
Cobalt	59-2	173	203	237	204	15.50	cps
Copper	63-2	1454745	1463418	1456722	1458295	0.31	cps
Dysprosium	156-2	50	30	23	34	40.30	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Erbium	164-1	108	83	67	86	24.35	cps
Erbium	164-2	37	43	50	43	15.38	cps
Gadolinium	160-2	40	40	50	43	13.32	cps
Gadolinium	160-1	108	75	100	94	18.37	cps
Holmium	165-2	8216288	7978948	7961630	8052289	1.77	cps
Holmium	165-1	14948884	14812836	14737188	14832970	0.72	cps
Indium	115-1	11267998	11227942	11066275	11187405	0.95	cps
Indium	115-2	2351109	2353117	2366187	2356804	0.35	cps
Iron	56-2	106399	106868	103447	105571	1.76	cps
Iron	57-2	2578	2945	2634	2719	7.27	cps
Lead	206-1	7085	6880	6880	6948	1.71	cps
Lead	207-1	5640	6129	5896	5889	4.15	cps
Lead	208-1	27267	27390	27095	27251	0.54	cps
Lithium	6-1	408299	398915	401888	403034	1.19	cps
Magnesium	24-2	501810	498716	499185	499903	0.33	cps
Manganese	55-2	45774	45828	45560	45721	0.31	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-03 Instrumnet Name : P7
 Client Sample ID : X06501BB000151.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:04:59 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	608	567	539	16.10	cps
Molybdenum	95-1	433	592	458	494	17.21	cps
Molybdenum	96-1	475	658	500	544	18.26	cps
Molybdenum	97-1	333	342	292	322	8.31	cps
Molybdenum	98-1	708	625	750	694	9.17	cps
Neodymium	150-1	60	53	40	51	19.92	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	2034	2077	2057	2056	1.06	cps
Phosphorus	31-2	4284	4009	3784	4026	6.22	cps
Potassium	39-2	227654	227834	228730	228073	0.25	cps
Rhodium	103-2	5586240	5605759	5613590	5601863	0.25	cps
Rhodium	103-1	10312281	10286650	10304381	10301104	0.13	cps
Scandium	45-1	6585330	6493268	6391064	6489887	1.50	cps
Scandium	45-2	338970	342324	341581	340958	0.52	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	96	72	82	15.36	cps
Selenium	82-1	748	854	805	802	6.65	cps
Silicon	28-1	5186530	5187033	5096207	5156590	1.01	cps
Silver	109-1	183	217	158	186	15.73	cps
Silver	107-1	233	200	350	261	30.16	cps
Sodium	23-2	5547983	5595516	5584496	5575998	0.45	cps
Strontium	86-1	97370	98404	95418	97064	1.56	cps
Strontium	88-1	845953	834739	836733	839141	0.71	cps
Sulfur	34-1	347673	347950	347940	347854	0.05	cps
Terbium	159-1	15542423	15591852	15487481	15540585	0.34	cps
Terbium	159-2	8089885	8142467	8045449	8092600	0.60	cps
Thallium	203-1	92	133	142	122	21.92	cps
Thallium	205-1	325	342	358	342	4.88	cps
Tin	118-1	725	783	650	719	9.29	cps
Titanium	47-1	767	858	667	764	12.55	cps
Uranium	238-1	458	558	442	486	12.98	cps
Vanadium	51-2	107	127	190	141	30.83	cps
Yttrium	89-2	1876840	1886810	1895413	1886355	0.49	cps
Yttrium	89-1	11830099	11740996	11897764	11822953	0.67	cps
Zinc	66-2	65262	66317	64037	65205	1.75	cps
Zirconium	90-1	1008	1108	1117	1078	5.59	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-03	Instrumnet Name :	P7
Client Sample ID :	X06501BB000151.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:04:59	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	267	283	253	15.58	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-04 Instrumnet Name : P7
 Client Sample ID : X06501BB000151.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:08:29 DataFile Name : 088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	1017	942	939	8.44	cps
Antimony	121-1	1425	1583	1442	1483	5.87	cps
Arsenic	75-2	157	159	176	164	6.21	cps
Barium	135-1	55729	55595	55821	55715	0.20	cps
Barium	137-1	94546	96652	95201	95466	1.13	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	9577042	9490990	9522149	9530060	0.46	cps
Bismuth	209-2	5972852	6009186	6012189	5998076	0.37	cps
Boron	10-1	1033	1017	925	992	5.88	cps
Boron	11-1	4834	5126	5118	5026	3.31	cps
Cadmium	106-1	2109	2225	1992	2109	5.53	cps
Cadmium	108-1	33	17	8	19	65.47	cps
Cadmium	111-1	1494	1596	1426	1505	5.68	cps
Calcium	43-1	245683	245683	246077	245814	0.09	cps
Calcium	44-1	4095644	4059661	4055156	4070153	0.55	cps
Chromium	52-2	1430	1710	1570	1570	8.92	cps
Cobalt	59-2	370	363	333	356	5.49	cps
Copper	63-2	1411165	1407152	1422658	1413658	0.57	cps
Dysprosium	156-2	20	13	37	23	51.52	cps
Dysprosium	156-1	42	50	83	58	37.80	cps
Erbium	164-1	42	92	142	92	54.54	cps
Erbium	164-2	57	30	20	36	53.31	cps
Gadolinium	160-2	57	73	67	66	12.80	cps
Gadolinium	160-1	58	67	42	56	22.91	cps
Holmium	165-2	8097026	8149172	8070504	8105568	0.49	cps
Holmium	165-1	14903960	14797532	14765158	14822216	0.49	cps
Indium	115-1	11102818	11210717	11189953	11167829	0.51	cps
Indium	115-2	2361089	2341893	2365034	2356005	0.53	cps
Iron	56-2	109943	108698	108651	109097	0.67	cps
Iron	57-2	2550	2589	2878	2673	6.70	cps
Lead	206-1	11578	10994	10955	11175	3.12	cps
Lead	207-1	9337	9493	9843	9557	2.71	cps
Lead	208-1	43796	43106	44102	43668	1.17	cps
Lithium	6-1	401635	394830	398333	398266	0.85	cps
Magnesium	24-2	509770	502829	505595	506065	0.69	cps
Manganese	55-2	67671	67632	67186	67496	0.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-04	Instrumnet Name :	P7
Client Sample ID :	X06501BB000151.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:08:29	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	600	608	617	3.58	cps
Molybdenum	95-1	300	467	458	408	23.00	cps
Molybdenum	96-1	433	533	558	508	13.01	cps
Molybdenum	97-1	300	342	350	331	8.11	cps
Molybdenum	98-1	575	767	625	656	15.17	cps
Neodymium	150-1	20	73	53	49	55.11	cps
Neodymium	150-2	27	23	3	18	71.00	cps
Nickel	60-2	11114	10981	11031	11042	0.61	cps
Phosphorus	31-2	3951	4276	4409	4212	5.60	cps
Potassium	39-2	228900	231271	226624	228932	1.01	cps
Rhodium	103-2	5596630	5640457	5624716	5620601	0.40	cps
Rhodium	103-1	10401581	10298980	10146268	10282276	1.25	cps
Scandium	45-1	6448757	6426595	6464212	6446521	0.29	cps
Scandium	45-2	339673	342852	339026	340517	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	106	98	74	93	17.78	cps
Selenium	82-1	785	797	813	798	1.78	cps
Silicon	28-1	5286153	5201540	5190592	5226095	1.00	cps
Silver	109-1	192	125	217	178	26.65	cps
Silver	107-1	342	275	208	275	24.24	cps
Sodium	23-2	5727013	5661695	5710034	5699581	0.59	cps
Strontium	86-1	97077	99418	98839	98445	1.24	cps
Strontium	88-1	858300	860097	858914	859104	0.11	cps
Sulfur	34-1	346193	347084	345839	346372	0.19	cps
Terbium	159-1	15632199	15512111	15399601	15514637	0.75	cps
Terbium	159-2	8233812	8104150	8119481	8152481	0.87	cps
Thallium	203-1	117	200	150	156	26.96	cps
Thallium	205-1	258	233	300	264	12.76	cps
Tin	118-1	867	867	1000	911	8.45	cps
Titanium	47-1	717	567	583	622	13.21	cps
Uranium	238-1	333	525	333	397	27.86	cps
Vanadium	51-2	127	150	133	137	8.79	cps
Yttrium	89-2	1893470	1896563	1900757	1896930	0.19	cps
Yttrium	89-1	11945343	11919412	11818870	11894542	0.56	cps
Zinc	66-2	112684	113524	115264	113824	1.16	cps
Zirconium	90-1	975	992	1017	995	2.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-04	Instrumnet Name :	P7
Client Sample ID :	X06501BB000151.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:08:29	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	225	192	197	12.91	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-05 Instrumnet Name : P7
 Client Sample ID : X06501CF000000.1F-00! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:11:59 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	758	817	872	17.18	cps
Antimony	121-1	1717	1534	1333	1528	12.55	cps
Arsenic	75-2	161	161	146	156	5.48	cps
Barium	135-1	54708	54993	53704	54469	1.24	cps
Barium	137-1	96685	95192	93715	95198	1.56	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	9535783	9545150	9619005	9566646	0.48	cps
Bismuth	209-2	6067398	6053823	6079466	6066896	0.21	cps
Boron	10-1	892	817	858	856	4.39	cps
Boron	11-1	4759	4801	5018	4859	2.86	cps
Cadmium	106-1	2284	2317	2259	2286	1.28	cps
Cadmium	108-1	0	21	8	10	107.86	cps
Cadmium	111-1	1636	1657	1613	1635	1.36	cps
Calcium	43-1	236212	241635	233706	237185	1.71	cps
Calcium	44-1	3916014	3938916	3896892	3917274	0.54	cps
Chromium	52-2	1547	1510	1563	1540	1.77	cps
Cobalt	59-2	207	267	243	239	12.66	cps
Copper	63-2	1713939	1746215	1739251	1733135	0.98	cps
Dysprosium	156-2	33	27	37	32	15.80	cps
Dysprosium	156-1	25	58	67	50	44.10	cps
Erbium	164-1	92	92	83	89	5.41	cps
Erbium	164-2	50	43	47	47	7.15	cps
Gadolinium	160-2	50	50	60	53	10.83	cps
Gadolinium	160-1	50	92	125	89	42.28	cps
Holmium	165-2	8247636	8129443	8188162	8188414	0.72	cps
Holmium	165-1	15339276	14926638	14906463	15057459	1.62	cps
Indium	115-1	11473688	11344557	11217091	11345112	1.13	cps
Indium	115-2	2361130	2387066	2396634	2381610	0.77	cps
Iron	56-2	107692	107009	112037	108913	2.50	cps
Iron	57-2	2550	2623	2756	2643	3.95	cps
Lead	206-1	16639	16110	15782	16177	2.67	cps
Lead	207-1	13185	13352	13396	13311	0.84	cps
Lead	208-1	62280	61462	61980	61908	0.67	cps
Lithium	6-1	403732	397946	394027	398568	1.23	cps
Magnesium	24-2	472557	480197	471031	474595	1.03	cps
Manganese	55-2	44848	45484	45457	45263	0.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-05	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.1F-00!	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:11:59	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	633	525	533	18.02	cps
Molybdenum	95-1	475	400	450	442	8.65	cps
Molybdenum	96-1	400	533	475	469	14.24	cps
Molybdenum	97-1	242	333	192	256	28.11	cps
Molybdenum	98-1	625	700	675	667	5.73	cps
Neodymium	150-1	27	33	67	42	50.76	cps
Neodymium	150-2	17	23	10	17	39.99	cps
Nickel	60-2	11271	11078	10814	11054	2.08	cps
Phosphorus	31-2	4551	5034	4893	4826	5.15	cps
Potassium	39-2	221802	227943	222159	223968	1.54	cps
Rhodium	103-2	5594713	5656868	5733121	5661567	1.22	cps
Rhodium	103-1	10339792	10494692	10277063	10370516	1.08	cps
Scandium	45-1	6563722	6493440	6523463	6526875	0.54	cps
Scandium	45-2	341721	343656	346282	343886	0.67	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	107	81	107	99	15.16	cps
Selenium	82-1	872	895	770	846	7.89	cps
Silicon	28-1	5131301	5166414	5128843	5142186	0.41	cps
Silver	109-1	233	133	217	194	27.55	cps
Silver	107-1	192	233	167	197	17.08	cps
Sodium	23-2	5385784	5374425	5426332	5395514	0.51	cps
Strontium	86-1	95617	95165	94393	95058	0.65	cps
Strontium	88-1	839694	829300	828286	832426	0.76	cps
Sulfur	34-1	340777	346071	344990	343946	0.81	cps
Terbium	159-1	15808082	15792848	15408897	15669942	1.44	cps
Terbium	159-2	8188661	8219823	8257389	8221958	0.42	cps
Thallium	203-1	133	83	117	111	22.91	cps
Thallium	205-1	258	317	192	256	24.47	cps
Tin	118-1	4159	4017	4534	4237	6.30	cps
Titanium	47-1	733	517	617	622	17.43	cps
Uranium	238-1	383	450	333	389	15.05	cps
Vanadium	51-2	153	150	123	142	11.56	cps
Yttrium	89-2	1881340	1913033	1919007	1904460	1.06	cps
Yttrium	89-1	11965500	12026850	11962938	11985096	0.30	cps
Zinc	66-2	59163	59775	59812	59583	0.61	cps
Zirconium	90-1	1033	992	1008	1011	2.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-05	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.1F-00!	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:11:59	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	175	225	225	22.22	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-06	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.2F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:15:31	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	758	725	800	12.80	cps
Antimony	121-1	1592	1367	1333	1431	9.82	cps
Arsenic	75-2	115	159	148	141	16.43	cps
Barium	135-1	54734	52425	53905	53688	2.18	cps
Barium	137-1	92994	92566	92693	92751	0.24	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	9407569	9408835	9436523	9417643	0.17	cps
Bismuth	209-2	5957551	6003550	5999419	5986840	0.43	cps
Boron	10-1	742	925	1000	889	14.95	cps
Boron	11-1	4684	4476	4834	4665	3.86	cps
Cadmium	106-1	2234	2434	2267	2311	4.64	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1587	1746	1616	1650	5.16	cps
Calcium	43-1	232027	231428	233821	232425	0.54	cps
Calcium	44-1	3828586	3825157	3816087	3823277	0.17	cps
Chromium	52-2	1543	1417	1443	1468	4.55	cps
Cobalt	59-2	247	257	250	251	2.03	cps
Copper	63-2	1702275	1713143	1704982	1706800	0.33	cps
Dysprosium	156-2	10	30	30	23	49.49	cps
Dysprosium	156-1	58	50	25	44	39.04	cps
Erbium	164-1	125	125	75	108	26.65	cps
Erbium	164-2	27	43	17	29	46.62	cps
Gadolinium	160-2	57	43	43	48	16.12	cps
Gadolinium	160-1	50	108	117	92	39.63	cps
Holmium	165-2	8055619	8095043	8016790	8055817	0.49	cps
Holmium	165-1	14734059	14604850	14797088	14711999	0.67	cps
Indium	115-1	11162075	11210443	11147473	11173330	0.29	cps
Indium	115-2	2360503	2357029	2360617	2359383	0.09	cps
Iron	56-2	92959	93132	98950	95014	3.59	cps
Iron	57-2	2445	2411	2952	2603	11.64	cps
Lead	206-1	13897	13318	14347	13854	3.72	cps
Lead	207-1	11783	11255	11600	11546	2.32	cps
Lead	208-1	53654	53082	54695	53810	1.52	cps
Lithium	6-1	390662	392469	389628	390920	0.37	cps
Magnesium	24-2	462046	460443	462210	461566	0.21	cps
Manganese	55-2	36188	35911	35881	35993	0.47	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-06	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.2F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:15:31	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	517	633	581	10.18	cps
Molybdenum	95-1	425	392	433	417	5.29	cps
Molybdenum	96-1	525	492	483	500	4.41	cps
Molybdenum	97-1	275	433	367	358	22.19	cps
Molybdenum	98-1	575	592	725	631	13.04	cps
Neodymium	150-1	53	47	40	47	14.29	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	12379	12269	12349	12332	0.46	cps
Phosphorus	31-2	4759	4167	4568	4498	6.71	cps
Potassium	39-2	216788	215722	216304	216271	0.25	cps
Rhodium	103-2	5600115	5606950	5578350	5595138	0.27	cps
Rhodium	103-1	10302268	10242347	10268363	10270992	0.29	cps
Scandium	45-1	6432017	6465340	6370587	6422648	0.75	cps
Scandium	45-2	338765	340060	337538	338788	0.37	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	89	89	76	85	8.85	cps
Selenium	82-1	809	718	851	792	8.56	cps
Silicon	28-1	5071501	4987674	4957031	5005402	1.18	cps
Silver	109-1	108	183	150	147	25.52	cps
Silver	107-1	217	150	258	208	26.23	cps
Sodium	23-2	5259032	5275058	5194971	5243021	0.81	cps
Strontium	86-1	91845	92548	93580	92658	0.94	cps
Strontium	88-1	813852	807333	812561	811249	0.43	cps
Sulfur	34-1	344546	344110	343055	343903	0.22	cps
Terbium	159-1	15353787	15388296	15510158	15417414	0.53	cps
Terbium	159-2	8117524	8075257	8013904	8068895	0.65	cps
Thallium	203-1	67	150	117	111	37.75	cps
Thallium	205-1	242	283	350	292	18.74	cps
Tin	118-1	3917	4034	3867	3940	2.17	cps
Titanium	47-1	467	717	783	656	25.47	cps
Uranium	238-1	325	367	408	367	11.36	cps
Vanadium	51-2	107	127	130	121	10.42	cps
Yttrium	89-2	1896425	1894913	1901035	1897457	0.17	cps
Yttrium	89-1	11938328	11829399	11872494	11880073	0.46	cps
Zinc	66-2	64984	64582	66142	65236	1.24	cps
Zirconium	90-1	825	942	833	867	7.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-06	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.2F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:15:31	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	258	203	25.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-07	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:19:00	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	1117	933	1033	8.98	cps
Antimony	121-1	2034	1792	1692	1839	9.55	cps
Arsenic	75-2	141	152	126	140	9.32	cps
Barium	135-1	56524	54482	54198	55068	2.30	cps
Barium	137-1	95578	95888	95469	95645	0.23	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	9417148	9369846	9379942	9388979	0.27	cps
Bismuth	209-2	5928946	6012294	6033200	5991480	0.92	cps
Boron	10-1	967	992	808	922	10.78	cps
Boron	11-1	4684	4242	4909	4612	7.36	cps
Cadmium	106-1	2284	2334	2250	2289	1.83	cps
Cadmium	108-1	17	29	21	22	28.64	cps
Cadmium	111-1	1670	1705	1636	1670	2.07	cps
Calcium	43-1	238343	236131	232113	235529	1.34	cps
Calcium	44-1	3939220	3935989	3893900	3923036	0.64	cps
Chromium	52-2	1577	1653	1563	1598	3.04	cps
Cobalt	59-2	333	283	313	310	8.12	cps
Copper	63-2	2275130	2299094	2288662	2287628	0.53	cps
Dysprosium	156-2	37	23	37	32	23.90	cps
Dysprosium	156-1	75	83	50	69	24.98	cps
Erbium	164-1	100	92	108	100	8.33	cps
Erbium	164-2	43	50	40	44	11.46	cps
Gadolinium	160-2	47	67	50	54	19.68	cps
Gadolinium	160-1	133	75	83	97	32.45	cps
Holmium	165-2	8000350	8110375	8102288	8071004	0.76	cps
Holmium	165-1	14825080	14784696	14745074	14784950	0.27	cps
Indium	115-1	11332886	11211458	11070983	11205109	1.17	cps
Indium	115-2	2365402	2367985	2383137	2372175	0.40	cps
Iron	56-2	154199	156264	154884	155116	0.68	cps
Iron	57-2	3917	3767	3717	3801	2.74	cps
Lead	206-1	41214	40596	39816	40542	1.73	cps
Lead	207-1	34941	33426	32869	33745	3.18	cps
Lead	208-1	157894	155257	155319	156157	0.96	cps
Lithium	6-1	385391	385699	384652	385247	0.14	cps
Magnesium	24-2	470991	476188	468651	471943	0.82	cps
Manganese	55-2	66406	65217	66044	65889	0.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-07	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:19:00	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	575	608	589	2.95	cps
Molybdenum	95-1	375	400	408	394	4.40	cps
Molybdenum	96-1	483	583	500	522	10.26	cps
Molybdenum	97-1	283	317	333	311	8.18	cps
Molybdenum	98-1	717	650	667	678	5.12	cps
Neodymium	150-1	47	53	40	47	14.29	cps
Neodymium	150-2	17	30	23	23	28.56	cps
Nickel	60-2	13990	13940	13740	13890	0.95	cps
Phosphorus	31-2	4134	4317	4326	4259	2.54	cps
Potassium	39-2	221523	226106	226362	224664	1.21	cps
Rhodium	103-2	5563299	5606837	5611133	5593756	0.47	cps
Rhodium	103-1	10365968	10332169	10252627	10316921	0.56	cps
Scandium	45-1	6500119	6396834	6502010	6466321	0.93	cps
Scandium	45-2	341790	343620	342483	342631	0.27	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	100	98	91	96	5.09	cps
Selenium	82-1	797	745	891	811	9.14	cps
Silicon	28-1	5152071	5140875	5061358	5118101	0.97	cps
Silver	109-1	233	225	258	239	7.26	cps
Silver	107-1	267	233	208	236	12.39	cps
Sodium	23-2	5395114	5311168	5292799	5333027	1.02	cps
Strontium	86-1	96685	94394	94150	95076	1.47	cps
Strontium	88-1	824369	829437	825315	826374	0.33	cps
Sulfur	34-1	347376	347581	345686	346881	0.30	cps
Terbium	159-1	15603123	15447448	15490591	15513720	0.52	cps
Terbium	159-2	8075439	8088499	8070440	8078126	0.12	cps
Thallium	203-1	75	125	108	103	24.77	cps
Thallium	205-1	267	358	325	317	14.65	cps
Tin	118-1	11689	12015	11238	11647	3.35	cps
Titanium	47-1	1159	783	783	909	23.86	cps
Uranium	238-1	525	467	550	514	8.32	cps
Vanadium	51-2	130	123	157	137	12.91	cps
Yttrium	89-2	1887593	1910644	1902640	1900292	0.62	cps
Yttrium	89-1	11843881	11889918	11840968	11858255	0.23	cps
Zinc	66-2	194310	196250	196762	195774	0.66	cps
Zirconium	90-1	733	858	958	850	13.26	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-07	Instrumnet Name :	P7
Client Sample ID :	X06501CF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:19:00	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	142	169	17.27	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-09 Instrumnet Name : P7
 Client Sample ID : X06501GB000158.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:22:30 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	592	442	542	15.99	cps
Antimony	121-1	842	817	800	820	2.56	cps
Arsenic	75-2	152	176	141	156	11.52	cps
Barium	135-1	49147	48686	48311	48714	0.86	cps
Barium	137-1	83552	84423	83970	83981	0.52	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	9264397	9375668	9386870	9342312	0.72	cps
Bismuth	209-2	6002307	6076968	6005814	6028363	0.70	cps
Boron	10-1	875	767	758	800	8.14	cps
Boron	11-1	4451	4459	4292	4401	2.14	cps
Cadmium	106-1	2250	2292	2225	2256	1.49	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1643	1640	1601	1628	1.42	cps
Calcium	43-1	217182	212700	213055	214312	1.16	cps
Calcium	44-1	3567315	3559204	3530356	3552292	0.55	cps
Chromium	52-2	1570	1640	1607	1606	2.18	cps
Cobalt	59-2	277	253	247	259	6.08	cps
Copper	63-2	1572548	1579024	1589765	1580446	0.55	cps
Dysprosium	156-2	7	23	27	19	56.72	cps
Dysprosium	156-1	42	8	33	28	62.46	cps
Erbium	164-1	58	100	92	83	26.46	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	33	43	70	49	38.78	cps
Gadolinium	160-1	117	100	33	83	52.92	cps
Holmium	165-2	8133098	8174636	8036464	8114733	0.87	cps
Holmium	165-1	15126352	14875501	14687974	14896609	1.48	cps
Indium	115-1	11251251	11264899	11213696	11243282	0.24	cps
Indium	115-2	2367622	2388513	2386189	2380775	0.48	cps
Iron	56-2	88254	81756	82380	84130	4.26	cps
Iron	57-2	1939	2095	2089	2041	4.33	cps
Lead	206-1	13374	12812	12545	12910	3.28	cps
Lead	207-1	10838	10627	11344	10936	3.37	cps
Lead	208-1	51880	49537	50533	50650	2.32	cps
Lithium	6-1	386528	386423	383859	385604	0.39	cps
Magnesium	24-2	407879	406237	407835	407317	0.23	cps
Manganese	55-2	31885	32002	32282	32056	0.64	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-09	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:22:30	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	408	567	508	17.11	cps
Molybdenum	95-1	433	492	367	431	14.53	cps
Molybdenum	96-1	533	483	400	472	14.26	cps
Molybdenum	97-1	233	342	217	264	25.72	cps
Molybdenum	98-1	633	658	575	622	6.87	cps
Neodymium	150-1	27	40	27	31	24.74	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	5795	6118	5961	5958	2.71	cps
Phosphorus	31-2	4484	4417	4601	4501	2.06	cps
Potassium	39-2	208707	206484	206892	207361	0.57	cps
Rhodium	103-2	5608018	5655870	5639850	5634579	0.43	cps
Rhodium	103-1	10412449	10243147	10148552	10268049	1.30	cps
Scandium	45-1	6575807	6529275	6384831	6496637	1.53	cps
Scandium	45-2	342210	340331	343534	342025	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	81	98	88	10.42	cps
Selenium	82-1	821	829	904	851	5.37	cps
Silicon	28-1	4983233	4923428	4915398	4940686	0.75	cps
Silver	109-1	158	200	167	175	12.60	cps
Silver	107-1	192	117	192	167	25.98	cps
Sodium	23-2	4707298	4746809	4629577	4694561	1.27	cps
Strontium	86-1	84708	83995	84750	84484	0.50	cps
Strontium	88-1	745912	741781	729571	739088	1.15	cps
Sulfur	34-1	338416	340965	338934	339438	0.40	cps
Terbium	159-1	15681146	15426825	15317549	15475173	1.21	cps
Terbium	159-2	8132127	8168111	8043908	8114716	0.79	cps
Thallium	203-1	175	67	92	111	51.05	cps
Thallium	205-1	225	300	250	258	14.78	cps
Tin	118-1	450	550	658	553	18.85	cps
Titanium	47-1	525	658	500	561	15.17	cps
Uranium	238-1	383	392	358	378	4.59	cps
Vanadium	51-2	113	120	137	123	9.74	cps
Yttrium	89-2	1896399	1909382	1909637	1905139	0.40	cps
Yttrium	89-1	11911025	11873164	11706648	11830279	0.92	cps
Zinc	66-2	92762	93450	93755	93323	0.55	cps
Zirconium	90-1	1092	808	792	897	18.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-09	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:22:30	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.94	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-10 Instrumnet Name : P7
 Client Sample ID : X06501GB000158.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:26:00 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	783	950	861	9.76	cps
Antimony	121-1	775	850	758	795	6.15	cps
Arsenic	75-2	143	172	154	156	9.59	cps
Barium	135-1	53513	52124	52500	52712	1.36	cps
Barium	137-1	90805	91542	89496	90614	1.14	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	9450457	9408445	9319002	9392635	0.71	cps
Bismuth	209-2	5936362	5959488	6003781	5966544	0.57	cps
Boron	10-1	933	800	917	883	8.23	cps
Boron	11-1	4993	4926	5009	4976	0.89	cps
Cadmium	106-1	2250	2059	2167	2159	4.45	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Cadmium	111-1	1621	1467	1571	1553	5.05	cps
Calcium	43-1	237817	238713	235162	237231	0.78	cps
Calcium	44-1	3894908	3914059	3881688	3896885	0.42	cps
Chromium	52-2	1580	1563	1430	1525	5.39	cps
Cobalt	59-2	507	520	460	496	6.36	cps
Copper	63-2	1527103	1517707	1531914	1525575	0.47	cps
Dysprosium	156-2	17	30	3	17	80.01	cps
Dysprosium	156-1	58	50	58	56	8.67	cps
Erbium	164-1	108	125	33	89	54.94	cps
Erbium	164-2	53	43	60	52	16.07	cps
Gadolinium	160-2	57	77	57	63	18.23	cps
Gadolinium	160-1	125	125	83	111	21.65	cps
Holmium	165-2	8042427	8050672	7946579	8013226	0.72	cps
Holmium	165-1	14838655	14572170	14610016	14673614	0.98	cps
Indium	115-1	11181420	11218323	11088700	11162815	0.60	cps
Indium	115-2	2365525	2370573	2357227	2364441	0.29	cps
Iron	56-2	94818	95907	96153	95626	0.74	cps
Iron	57-2	2484	2289	2384	2385	4.08	cps
Lead	206-1	23549	23315	23566	23477	0.60	cps
Lead	207-1	19370	19431	19543	19448	0.45	cps
Lead	208-1	91486	90723	90950	91053	0.43	cps
Lithium	6-1	388106	388679	384246	387010	0.62	cps
Magnesium	24-2	474624	486952	477767	479781	1.34	cps
Manganese	55-2	39246	39737	39470	39484	0.62	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-10	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:26:00	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	500	500	528	9.12	cps
Molybdenum	95-1	392	400	442	411	6.52	cps
Molybdenum	96-1	550	450	533	511	10.48	cps
Molybdenum	97-1	183	250	342	258	30.77	cps
Molybdenum	98-1	700	617	683	667	6.61	cps
Neodymium	150-1	80	27	53	53	49.99	cps
Neodymium	150-2	20	20	10	17	34.64	cps
Nickel	60-2	4284	4344	4111	4246	2.85	cps
Phosphorus	31-2	4176	4701	4409	4429	5.94	cps
Potassium	39-2	223355	225244	222641	223747	0.60	cps
Rhodium	103-2	5558612	5597466	5610932	5589003	0.49	cps
Rhodium	103-1	10454382	10243830	10373056	10357090	1.03	cps
Scandium	45-1	6523267	6478545	6468995	6490269	0.45	cps
Scandium	45-2	341992	344596	342346	342978	0.41	cps
Selenium	77-2	0	17	3	7	132.33	cps
Selenium	78-2	87	87	94	90	4.78	cps
Selenium	82-1	719	914	964	866	14.94	cps
Silicon	28-1	5209494	5168867	5122235	5166865	0.85	cps
Silver	109-1	225	167	250	214	19.99	cps
Silver	107-1	225	233	167	208	17.43	cps
Sodium	23-2	5357745	5273089	5295868	5308901	0.83	cps
Strontium	86-1	94770	93949	93932	94217	0.51	cps
Strontium	88-1	824141	809456	807537	813711	1.12	cps
Sulfur	34-1	349096	351197	346285	348859	0.71	cps
Terbium	159-1	15646636	15318637	15359916	15441730	1.16	cps
Terbium	159-2	8175225	8040171	8171873	8129089	0.95	cps
Thallium	203-1	133	100	58	97	38.65	cps
Thallium	205-1	283	275	350	303	13.58	cps
Tin	118-1	517	567	558	547	4.90	cps
Titanium	47-1	583	550	533	556	4.58	cps
Uranium	238-1	408	442	483	444	8.45	cps
Vanadium	51-2	110	137	117	121	11.46	cps
Yttrium	89-2	1907136	1900818	1903554	1903836	0.17	cps
Yttrium	89-1	12037819	11685730	11846472	11856674	1.49	cps
Zinc	66-2	119931	119477	119329	119579	0.26	cps
Zirconium	90-1	900	900	1025	942	7.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-10	Instrumnet Name :	P7
Client Sample ID :	X06501GB000158.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:26:00	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	225	233	231	2.09	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-11 Instrumnet Name : P7
 Client Sample ID : X06501KI000000.1F-015 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:29:30 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	783	767	722	12.71	cps
Antimony	121-1	1242	1183	967	1131	12.82	cps
Arsenic	75-2	152	180	165	165	8.40	cps
Barium	135-1	60140	60190	59629	59986	0.52	cps
Barium	137-1	104962	103611	105146	104573	0.80	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	9380771	9342650	9517767	9413730	0.98	cps
Bismuth	209-2	5964823	5978256	6034028	5992369	0.61	cps
Boron	10-1	675	867	858	800	13.54	cps
Boron	11-1	4501	4493	4943	4645	5.54	cps
Cadmium	106-1	2342	2217	1892	2150	10.80	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1665	1568	1366	1533	9.97	cps
Calcium	43-1	231672	230370	227890	229977	0.84	cps
Calcium	44-1	3793803	3815597	3755850	3788417	0.80	cps
Chromium	52-2	1590	1477	1547	1538	3.72	cps
Cobalt	59-2	207	197	197	200	2.89	cps
Copper	63-2	1098314	1117763	1112343	1109473	0.90	cps
Dysprosium	156-2	40	40	37	39	4.94	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	117	58	75	83	36.05	cps
Erbium	164-2	20	40	57	39	47.21	cps
Gadolinium	160-2	53	37	37	42	22.78	cps
Gadolinium	160-1	75	117	108	100	22.05	cps
Holmium	165-2	8050609	7980331	8125998	8052313	0.90	cps
Holmium	165-1	14804826	14944355	14592162	14780448	1.20	cps
Indium	115-1	11336061	11251246	11072848	11220052	1.20	cps
Indium	115-2	2380512	2383608	2382896	2382339	0.07	cps
Iron	56-2	83161	83298	92355	86271	6.11	cps
Iron	57-2	2122	1950	2061	2045	4.27	cps
Lead	206-1	5668	5740	5501	5637	2.17	cps
Lead	207-1	4662	4468	4812	4647	3.72	cps
Lead	208-1	21691	21380	21741	21604	0.91	cps
Lithium	6-1	399386	392761	387570	393239	1.51	cps
Magnesium	24-2	439602	440250	439089	439647	0.13	cps
Manganese	55-2	35349	34106	34972	34809	1.83	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-11	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.1F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:29:30	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	550	500	511	6.79	cps
Molybdenum	95-1	383	392	492	422	14.28	cps
Molybdenum	96-1	558	458	558	525	11.00	cps
Molybdenum	97-1	350	258	225	278	23.30	cps
Molybdenum	98-1	567	692	700	653	11.44	cps
Neodymium	150-1	33	27	27	29	13.33	cps
Neodymium	150-2	23	23	20	22	8.65	cps
Nickel	60-2	4991	4988	4881	4953	1.26	cps
Phosphorus	31-2	4584	4292	4668	4515	4.36	cps
Potassium	39-2	214277	214142	219704	216041	1.47	cps
Rhodium	103-2	5633039	5652666	5637989	5641231	0.18	cps
Rhodium	103-1	10328134	10284493	10391311	10334646	0.52	cps
Scandium	45-1	6516328	6490219	6485059	6497202	0.26	cps
Scandium	45-2	345056	344470	346905	345477	0.37	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	107	94	93	98	8.23	cps
Selenium	82-1	877	837	771	828	6.44	cps
Silicon	28-1	4968809	4973345	4954515	4965557	0.20	cps
Silver	109-1	400	275	408	361	20.68	cps
Silver	107-1	283	408	258	317	25.38	cps
Sodium	23-2	4988378	4988231	5064329	5013646	0.88	cps
Strontium	86-1	96565	95249	96222	96012	0.71	cps
Strontium	88-1	840002	841324	835433	838920	0.37	cps
Sulfur	34-1	342473	345382	343190	343682	0.44	cps
Terbium	159-1	15514772	15540671	15488054	15514499	0.17	cps
Terbium	159-2	8124963	8117766	8219699	8154142	0.70	cps
Thallium	203-1	142	50	58	83	60.83	cps
Thallium	205-1	183	308	267	253	25.18	cps
Tin	118-1	508	608	750	622	19.52	cps
Titanium	47-1	658	550	575	594	9.54	cps
Uranium	238-1	583	425	317	442	30.37	cps
Vanadium	51-2	110	187	127	141	28.58	cps
Yttrium	89-2	1893811	1905527	1909283	1902874	0.42	cps
Yttrium	89-1	11924787	11954311	11962147	11947082	0.16	cps
Zinc	66-2	47203	48778	48671	48217	1.83	cps
Zirconium	90-1	1017	942	817	925	10.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-11	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.1F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:29:30	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	225	225	239	10.07	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-12 Instrumnet Name : P7
 Client Sample ID : X06501KI000000.2F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:33:00 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2509	3076	2400	2662	13.63	cps
Antimony	121-1	2092	1959	2225	2092	6.37	cps
Arsenic	75-2	163	152	170	162	5.76	cps
Barium	135-1	58023	57939	56901	57621	1.09	cps
Barium	137-1	101126	101318	98641	100361	1.49	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	9398050	9357018	9348570	9367880	0.28	cps
Bismuth	209-2	5971422	5989154	5993583	5984720	0.20	cps
Boron	10-1	1067	808	725	867	20.56	cps
Boron	11-1	5118	4451	5184	4918	8.25	cps
Cadmium	106-1	2367	2300	2350	2339	1.48	cps
Cadmium	108-1	38	29	21	29	28.58	cps
Cadmium	111-1	1672	1615	1685	1657	2.25	cps
Calcium	43-1	230970	228581	230089	229880	0.53	cps
Calcium	44-1	3835312	3818427	3819928	3824556	0.24	cps
Chromium	52-2	2444	2340	2484	2422	3.05	cps
Cobalt	59-2	783	807	737	776	4.60	cps
Copper	63-2	1089339	1091626	1075753	1085573	0.79	cps
Dysprosium	156-2	17	23	37	26	39.85	cps
Dysprosium	156-1	58	42	33	44	28.65	cps
Erbium	164-1	92	183	142	139	33.04	cps
Erbium	164-2	37	57	73	56	33.05	cps
Gadolinium	160-2	43	37	67	49	32.22	cps
Gadolinium	160-1	83	158	92	111	37.00	cps
Holmium	165-2	8109244	8152890	7989045	8083726	1.05	cps
Holmium	165-1	14838473	14778415	14874830	14830573	0.33	cps
Indium	115-1	11321265	11198911	11210279	11243485	0.60	cps
Indium	115-2	2362298	2370899	2356150	2363116	0.31	cps
Iron	56-2	198490	197874	197973	198112	0.17	cps
Iron	57-2	4673	4701	4901	4758	2.61	cps
Lead	206-1	11116	10699	10833	10883	1.96	cps
Lead	207-1	8953	8870	8720	8848	1.34	cps
Lead	208-1	41470	41365	40703	41179	1.01	cps
Lithium	6-1	392803	388774	388464	390014	0.62	cps
Magnesium	24-2	442333	441898	444708	442980	0.34	cps
Manganese	55-2	42074	41836	40780	41563	1.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-12	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.2F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:33:00	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9504	9545	9370	9473	0.97	cps
Molybdenum	95-1	16368	15943	15751	16021	1.97	cps
Molybdenum	96-1	17103	17486	16335	16975	3.45	cps
Molybdenum	97-1	9804	10279	9870	9984	2.58	cps
Molybdenum	98-1	25899	25699	24864	25488	2.15	cps
Neodymium	150-1	87	53	80	73	24.05	cps
Neodymium	150-2	37	30	47	38	22.21	cps
Nickel	60-2	127072	126016	125377	126155	0.68	cps
Phosphorus	31-2	4242	4367	4142	4251	2.65	cps
Potassium	39-2	248307	247890	244488	246895	0.85	cps
Rhodium	103-2	5559646	5606815	5579870	5582110	0.42	cps
Rhodium	103-1	10348695	10247663	10197050	10264470	0.75	cps
Scandium	45-1	6485332	6503551	6448625	6479170	0.43	cps
Scandium	45-2	342296	338100	342402	340933	0.72	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	119	83	83	95	21.37	cps
Selenium	82-1	786	755	754	765	2.40	cps
Silicon	28-1	4952309	4992057	5044789	4996385	0.93	cps
Silver	109-1	258	217	283	253	13.32	cps
Silver	107-1	375	383	333	364	7.36	cps
Sodium	23-2	4918691	4986187	4929133	4944670	0.73	cps
Strontium	86-1	92791	94285	92749	93275	0.94	cps
Strontium	88-1	811672	821860	808873	814135	0.84	cps
Sulfur	34-1	344919	345362	347143	345808	0.34	cps
Terbium	159-1	15656706	15542580	15379259	15526182	0.90	cps
Terbium	159-2	8076651	8106963	8083208	8088940	0.20	cps
Thallium	203-1	167	75	142	128	37.08	cps
Thallium	205-1	425	342	308	358	16.77	cps
Tin	118-1	7112	6610	6577	6766	4.43	cps
Titanium	47-1	3371	1125	1242	1913	66.11	cps
Uranium	238-1	483	458	450	464	3.74	cps
Vanadium	51-2	207	227	250	228	9.52	cps
Yttrium	89-2	1906803	1899508	1906011	1904107	0.21	cps
Yttrium	89-1	11787904	11811203	11739424	11779511	0.31	cps
Zinc	66-2	321120	318584	320515	320073	0.41	cps
Zirconium	90-1	1450	1450	1267	1389	7.62	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-12	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.2F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:33:00	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	225	292	261	12.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:36:30	DataFile Name :	096CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	92	78	30.93	cps
Antimony	121-1	283	217	250	250	13.33	cps
Arsenic	75-2	9	13	9	10	20.36	cps
Barium	135-1	25	33	58	39	44.62	cps
Barium	137-1	67	100	58	75	29.40	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8716886	8866634	8849718	8811079	0.93	cps
Bismuth	209-2	5637958	5712435	5663678	5671357	0.67	cps
Boron	10-1	125	83	225	144	50.40	cps
Boron	11-1	733	550	567	617	16.44	cps
Cadmium	106-1	2184	2267	1967	2139	7.24	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	1524	1585	1372	1494	7.34	cps
Calcium	43-1	183	150	217	183	18.18	cps
Calcium	44-1	17586	17370	17344	17433	0.76	cps
Chromium	52-2	2217	2044	2147	2136	4.08	cps
Cobalt	59-2	180	147	167	164	10.20	cps
Copper	63-2	740	837	870	816	8.28	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	50	33	75	53	39.74	cps
Erbium	164-2	27	20	33	27	24.99	cps
Gadolinium	160-2	33	37	23	31	22.31	cps
Gadolinium	160-1	83	25	50	53	55.46	cps
Holmium	165-2	7555229	7491787	7665592	7570869	1.16	cps
Holmium	165-1	13692547	13702220	13749044	13714604	0.22	cps
Indium	115-1	10575293	10485200	10442009	10500834	0.65	cps
Indium	115-2	2229049	2251193	2248920	2243054	0.54	cps
Iron	56-2	4312	4695	4306	4438	5.03	cps
Iron	57-2	89	89	89	89	0.00	cps
Lead	206-1	4953433	4978983	4943963	4958793	0.37	cps
Lead	207-1	4477618	4453845	4438447	4456637	0.44	cps
Lead	208-1	20016106	19917881	19917507	19950498	0.28	cps
Lithium	6-1	362874	361936	359806	361539	0.43	cps
Magnesium	24-2	200	183	150	178	14.32	cps
Manganese	55-2	90	97	103	97	6.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:36:30	DataFile Name :	096CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	492	358	431	15.65	cps
Molybdenum	95-1	292	283	267	281	4.54	cps
Molybdenum	96-1	275	267	383	308	21.11	cps
Molybdenum	97-1	200	133	308	214	41.30	cps
Molybdenum	98-1	367	375	550	431	24.05	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	90	90	77	86	9.00	cps
Phosphorus	31-2	200	250	208	219	12.21	cps
Potassium	39-2	27059	27109	27735	27301	1.38	cps
Rhodium	103-2	5264160	5395842	5351654	5337218	1.26	cps
Rhodium	103-1	9788609	9703451	9707337	9733132	0.49	cps
Scandium	45-1	6133156	6022994	6004659	6053603	1.15	cps
Scandium	45-2	322094	322889	323532	322838	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	74	109	96	19.77	cps
Selenium	82-1	679	826	804	770	10.34	cps
Silicon	28-1	713893	716328	721270	717164	0.52	cps
Silver	109-1	42	75	42	53	36.46	cps
Silver	107-1	133	100	100	111	17.32	cps
Sodium	23-2	23636	23603	23594	23611	0.09	cps
Strontium	86-1	742	858	692	764	11.20	cps
Strontium	88-1	450	375	417	414	9.08	cps
Sulfur	34-1	281868	279494	278361	279907	0.64	cps
Terbium	159-1	14371440	14419140	14281046	14357209	0.49	cps
Terbium	159-2	7662167	7471814	7668291	7600757	1.47	cps
Thallium	203-1	158	217	142	172	22.87	cps
Thallium	205-1	375	342	267	328	16.93	cps
Tin	118-1	708	817	758	761	7.13	cps
Titanium	47-1	108	175	117	133	27.24	cps
Uranium	238-1	92	67	58	72	24.02	cps
Vanadium	51-2	27	13	20	20	33.35	cps
Yttrium	89-2	1789416	1813204	1788130	1796916	0.79	cps
Yttrium	89-1	11126602	11247721	11090132	11154818	0.74	cps
Zinc	66-2	127	117	143	129	10.45	cps
Zirconium	90-1	650	708	583	647	9.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:36:30	DataFile Name :	096CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	133	128	13.57	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB37 Instrumnet Name : P7
 Client Sample ID : CCB37 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:40:00 DataFile Name : 097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	42	47	36.74	cps
Antimony	121-1	217	192	258	222	15.16	cps
Arsenic	75-2	19	11	11	14	31.50	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	33	33	42	36	13.33	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	8732325	8629912	8706323	8689520	0.61	cps
Bismuth	209-2	5648235	5698043	5653973	5666750	0.48	cps
Boron	10-1	83	133	133	117	24.74	cps
Boron	11-1	617	542	425	528	18.30	cps
Cadmium	106-1	1984	1950	2142	2025	5.06	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1390	1359	1494	1414	4.98	cps
Calcium	43-1	275	208	250	244	13.78	cps
Calcium	44-1	17695	18788	18588	18357	3.17	cps
Chromium	52-2	1860	2097	1964	1974	6.01	cps
Cobalt	59-2	123	163	137	141	14.43	cps
Copper	63-2	627	663	640	643	2.88	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	17	33	17	22	43.28	cps
Gadolinium	160-2	20	37	40	32	33.25	cps
Gadolinium	160-1	25	92	42	53	65.74	cps
Holmium	165-2	7624301	7692412	7553490	7623401	0.91	cps
Holmium	165-1	13694732	13705428	13780029	13726729	0.34	cps
Indium	115-1	10477656	10450296	10611331	10513095	0.82	cps
Indium	115-2	2237211	2222721	2264508	2241480	0.95	cps
Iron	56-2	4201	4195	4151	4182	0.66	cps
Iron	57-2	61	56	50	56	10.00	cps
Lead	206-1	1228	1456	1311	1332	8.66	cps
Lead	207-1	1095	1383	1200	1226	11.92	cps
Lead	208-1	5062	5578	5395	5345	4.90	cps
Lithium	6-1	360660	354763	362766	359396	1.15	cps
Magnesium	24-2	100	225	117	147	46.10	cps
Manganese	55-2	73	77	87	79	8.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:40:00	DataFile Name :	097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	342	308	314	8.11	cps
Molybdenum	95-1	100	83	150	111	31.22	cps
Molybdenum	96-1	167	200	183	183	9.09	cps
Molybdenum	97-1	42	133	117	97	50.22	cps
Molybdenum	98-1	133	175	217	175	23.81	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	43	60	54	17.68	cps
Phosphorus	31-2	167	242	183	197	19.97	cps
Potassium	39-2	27301	27961	28186	27816	1.65	cps
Rhodium	103-2	5255333	5302312	5349756	5302467	0.89	cps
Rhodium	103-1	9665094	9692338	9707668	9688367	0.22	cps
Scandium	45-1	6030147	6073849	6086958	6063652	0.49	cps
Scandium	45-2	324385	321098	324238	323240	0.57	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	76	87	77	12.08	cps
Selenium	82-1	680	752	694	709	5.37	cps
Silicon	28-1	714521	713321	717535	715126	0.30	cps
Silver	109-1	42	42	33	39	12.38	cps
Silver	107-1	50	133	125	103	44.66	cps
Sodium	23-2	15534	15684	16543	15920	3.42	cps
Strontium	86-1	933	800	692	808	14.98	cps
Strontium	88-1	225	150	208	194	20.25	cps
Sulfur	34-1	280595	280306	280494	280465	0.05	cps
Terbium	159-1	14418893	14300523	14468311	14395909	0.60	cps
Terbium	159-2	7682379	7706115	7658603	7682366	0.31	cps
Thallium	203-1	92	100	42	78	40.56	cps
Thallium	205-1	200	233	217	217	7.69	cps
Tin	118-1	900	667	767	778	15.05	cps
Titanium	47-1	133	92	158	128	26.36	cps
Uranium	238-1	83	92	25	67	54.49	cps
Vanadium	51-2	23	10	20	18	39.03	cps
Yttrium	89-2	1783540	1804574	1801059	1796391	0.63	cps
Yttrium	89-1	11077701	11020825	10985596	11028041	0.42	cps
Zinc	66-2	253	223	227	234	7.01	cps
Zirconium	90-1	700	617	517	611	15.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:40:00	DataFile Name :	097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	142	131	20.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-13	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.3F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:43:31	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	900	650	761	16.73	cps
Antimony	121-1	808	892	725	808	10.31	cps
Arsenic	75-2	130	181	150	154	17.00	cps
Barium	135-1	52149	50066	50602	50939	2.12	cps
Barium	137-1	90285	87257	88113	88552	1.76	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	9320309	9366462	9461546	9382772	0.77	cps
Bismuth	209-2	5939091	6020960	5993053	5984368	0.70	cps
Boron	10-1	883	792	825	833	5.57	cps
Boron	11-1	4292	4417	4509	4406	2.47	cps
Cadmium	106-1	2267	2459	2150	2292	6.79	cps
Cadmium	108-1	25	17	25	22	21.64	cps
Cadmium	111-1	1624	1784	1534	1647	7.72	cps
Calcium	43-1	216894	216980	214916	216263	0.54	cps
Calcium	44-1	3591452	3597122	3550478	3579684	0.71	cps
Chromium	52-2	1350	1513	1363	1409	6.44	cps
Cobalt	59-2	303	327	333	321	4.91	cps
Copper	63-2	1506790	1513120	1511572	1510494	0.22	cps
Dysprosium	156-2	20	20	23	21	9.11	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	83	92	92	89	5.41	cps
Erbium	164-2	33	47	67	49	34.32	cps
Gadolinium	160-2	53	67	70	63	13.93	cps
Gadolinium	160-1	75	75	108	86	22.35	cps
Holmium	165-2	8088896	8101112	8048260	8079423	0.34	cps
Holmium	165-1	14914895	14931702	14623819	14823472	1.17	cps
Indium	115-1	11329299	11229175	11239399	11265958	0.49	cps
Indium	115-2	2358953	2394062	2395453	2382822	0.87	cps
Iron	56-2	81013	92342	82151	85169	7.32	cps
Iron	57-2	1906	2117	1845	1956	7.30	cps
Lead	206-1	16477	16772	15938	16396	2.58	cps
Lead	207-1	13546	13268	14041	13618	2.88	cps
Lead	208-1	64781	62313	63015	63370	2.01	cps
Lithium	6-1	392003	388201	387277	389160	0.64	cps
Magnesium	24-2	417950	417196	416566	417237	0.17	cps
Manganese	55-2	34394	33873	33759	34008	1.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-13	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.3F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:43:31	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	442	692	594	22.53	cps
Molybdenum	95-1	425	483	425	444	7.58	cps
Molybdenum	96-1	483	450	433	456	5.59	cps
Molybdenum	97-1	217	308	350	292	23.39	cps
Molybdenum	98-1	633	600	742	658	11.25	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	13	0	13	9	86.60	cps
Nickel	60-2	4731	4741	4581	4684	1.91	cps
Phosphorus	31-2	4518	4459	4543	4506	0.95	cps
Potassium	39-2	207205	204670	204997	205624	0.67	cps
Rhodium	103-2	5588872	5633380	5625317	5615856	0.42	cps
Rhodium	103-1	10455471	10318356	10339130	10370985	0.71	cps
Scandium	45-1	6487128	6517820	6424517	6476488	0.73	cps
Scandium	45-2	344534	344841	344574	344649	0.05	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	83	120	91	28.40	cps
Selenium	82-1	808	801	810	806	0.59	cps
Silicon	28-1	4980210	4938536	4903704	4940817	0.78	cps
Silver	109-1	108	200	183	164	29.79	cps
Silver	107-1	225	250	200	225	11.11	cps
Sodium	23-2	4628498	4686039	4615890	4643476	0.81	cps
Strontium	86-1	87937	86117	86578	86877	1.09	cps
Strontium	88-1	759040	752835	752532	754802	0.49	cps
Sulfur	34-1	345365	347625	344328	345773	0.49	cps
Terbium	159-1	15515255	15486280	15252638	15418057	0.93	cps
Terbium	159-2	8180298	8153325	8050120	8127914	0.85	cps
Thallium	203-1	108	42	133	94	50.17	cps
Thallium	205-1	292	217	283	264	15.58	cps
Tin	118-1	1067	1025	1042	1045	2.01	cps
Titanium	47-1	658	592	642	631	5.50	cps
Uranium	238-1	350	242	317	303	18.33	cps
Vanadium	51-2	140	103	147	130	17.95	cps
Yttrium	89-2	1913516	1924048	1914135	1917233	0.31	cps
Yttrium	89-1	12023387	11915149	11946965	11961834	0.47	cps
Zinc	66-2	203505	202595	203531	203210	0.26	cps
Zirconium	90-1	1133	892	1000	1008	12.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-13	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.3F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:43:31	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	367	158	264	39.49	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-14 Instrumnet Name : P7
 Client Sample ID : X06501KI000000.4F-018 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:47:01 DataFile Name : 099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	1058	1042	1017	5.74	cps
Antimony	121-1	717	1008	900	875	16.85	cps
Arsenic	75-2	139	146	161	149	7.60	cps
Barium	135-1	53094	53286	51588	52656	1.77	cps
Barium	137-1	92466	91418	90504	91462	1.07	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-2	6023837	6020759	6057799	6034132	0.34	cps
Bismuth	209-1	9301458	9353845	9411532	9355612	0.59	cps
Boron	10-1	825	700	1067	864	21.58	cps
Boron	11-1	4376	4226	4209	4270	2.15	cps
Cadmium	106-1	2300	2184	2392	2292	4.56	cps
Cadmium	108-1	42	17	25	28	45.82	cps
Cadmium	111-1	1602	1554	1686	1614	4.13	cps
Calcium	43-1	222541	221834	220372	221583	0.50	cps
Calcium	44-1	3652786	3636705	3628058	3639183	0.34	cps
Chromium	52-2	2077	2024	1910	2004	4.25	cps
Cobalt	59-2	437	347	457	413	14.18	cps
Copper	63-2	924585	927822	931668	928025	0.38	cps
Dysprosium	156-2	33	33	17	28	34.63	cps
Dysprosium	156-1	17	67	50	44	57.28	cps
Erbium	164-1	83	75	50	69	24.98	cps
Erbium	164-2	47	37	40	41	12.39	cps
Gadolinium	160-2	93	53	53	67	34.65	cps
Gadolinium	160-1	108	108	58	92	31.49	cps
Holmium	165-2	8133003	8062245	8054661	8083303	0.53	cps
Holmium	165-1	14881076	14627756	14726663	14745165	0.87	cps
Indium	115-1	11242614	11104077	11095094	11147262	0.74	cps
Indium	115-2	2360279	2384442	2383830	2376184	0.58	cps
Iron	56-2	106004	119255	109489	111583	6.16	cps
Iron	57-2	2617	2489	2561	2556	2.51	cps
Lead	206-1	6457	6946	6218	6541	5.68	cps
Lead	207-1	5551	5668	5323	5514	3.18	cps
Lead	208-1	25694	26127	25672	25831	0.99	cps
Lithium	6-1	391688	388010	391404	390367	0.52	cps
Magnesium	24-2	435382	429211	428593	431062	0.87	cps
Manganese	55-2	47497	48720	48450	48222	1.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-14	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.4F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:47:01	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	508	642	578	11.58	cps
Molybdenum	95-1	442	450	450	447	1.08	cps
Molybdenum	96-1	433	475	483	464	5.77	cps
Molybdenum	97-1	283	250	242	258	8.53	cps
Molybdenum	98-1	625	608	808	681	16.31	cps
Neodymium	150-1	40	53	67	53	25.00	cps
Neodymium	150-2	7	7	20	11	69.25	cps
Nickel	60-2	24184	24250	24350	24261	0.35	cps
Phosphorus	31-2	4418	4534	4909	4620	5.56	cps
Potassium	39-2	207425	210616	213633	210558	1.47	cps
Rhodium	103-2	5563280	5590641	5633497	5595806	0.63	cps
Rhodium	103-1	10393458	10356275	10237468	10329067	0.79	cps
Scandium	45-1	6474781	6458506	6496240	6476509	0.29	cps
Scandium	45-2	338404	339265	345056	340908	1.06	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	100	91	91	10.20	cps
Selenium	82-1	852	843	846	847	0.54	cps
Silicon	28-1	5005639	4946964	4969363	4973989	0.60	cps
Silver	109-1	158	133	175	156	13.48	cps
Silver	107-1	242	200	258	233	12.88	cps
Sodium	23-2	4851442	4840270	4790885	4827532	0.67	cps
Strontium	86-1	89855	88497	88607	88986	0.85	cps
Strontium	88-1	784148	775943	778013	779368	0.55	cps
Sulfur	34-1	346120	342235	344648	344334	0.57	cps
Terbium	159-1	15397502	15254669	15154890	15269020	0.80	cps
Terbium	159-2	8032105	8135187	8066403	8077898	0.65	cps
Thallium	203-1	150	175	108	144	23.32	cps
Thallium	205-1	225	283	317	275	16.87	cps
Tin	118-1	733	708	708	717	2.01	cps
Titanium	47-1	933	808	900	881	7.35	cps
Uranium	238-1	350	442	475	422	15.33	cps
Vanadium	51-2	197	183	140	173	17.09	cps
Yttrium	89-2	1890122	1920338	1900714	1903724	0.81	cps
Yttrium	89-1	11993573	11893080	11951609	11946087	0.42	cps
Zinc	66-2	213911	213062	215323	214099	0.53	cps
Zirconium	90-1	1075	875	958	970	10.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-14	Instrumnet Name :	P7
Client Sample ID :	X06501KI000000.4F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:47:01	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	158	178	15.07	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-15 Instrumnet Name : P7
 Client Sample ID : X06501LR000000.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:50:32 DataFile Name : 100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	683	725	703	2.98	cps
Antimony	121-1	1992	1850	1992	1945	4.21	cps
Arsenic	75-2	169	167	165	167	1.11	cps
Barium	135-1	51438	50158	49632	50409	1.84	cps
Barium	137-1	87802	87996	87425	87741	0.33	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	9540289	9369498	9209263	9373017	1.77	cps
Bismuth	209-2	5967611	6008116	6048842	6008190	0.68	cps
Boron	10-1	958	792	783	845	11.69	cps
Boron	11-1	4793	4909	4901	4868	1.34	cps
Cadmium	106-1	2442	2225	2217	2295	5.56	cps
Cadmium	108-1	25	54	38	39	37.63	cps
Cadmium	111-1	1779	1611	1613	1668	5.78	cps
Calcium	43-1	241901	239491	243776	241723	0.89	cps
Calcium	44-1	3970586	3999151	4000197	3989978	0.42	cps
Chromium	52-2	1727	1743	1697	1722	1.37	cps
Cobalt	59-2	310	333	337	327	4.45	cps
Copper	63-2	1791982	1793346	1780944	1788757	0.38	cps
Dysprosium	156-2	40	7	20	22	75.49	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	50	83	108	81	36.33	cps
Erbium	164-2	37	33	37	36	5.42	cps
Gadolinium	160-2	60	37	37	44	30.31	cps
Gadolinium	160-1	58	92	83	78	22.30	cps
Holmium	165-2	8141417	8065263	8072108	8092930	0.52	cps
Holmium	165-1	14764419	14682251	14769562	14738744	0.33	cps
Indium	115-1	11119719	11226107	11303419	11216415	0.82	cps
Indium	115-2	2370355	2375905	2384132	2376797	0.29	cps
Iron	56-2	71643	71229	72996	71956	1.28	cps
Iron	57-2	1895	1795	1772	1821	3.58	cps
Lead	206-1	13107	12940	12706	12918	1.56	cps
Lead	207-1	10860	10782	11255	10966	2.31	cps
Lead	208-1	51028	50227	50093	50450	1.00	cps
Lithium	6-1	394303	392249	388626	391726	0.73	cps
Magnesium	24-2	500735	504491	497844	501024	0.67	cps
Manganese	55-2	27366	28378	28187	27977	1.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-15	Instrumnet Name :	P7
Client Sample ID :	X06501LR000000.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:50:32	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	567	592	572	3.03	cps
Molybdenum	95-1	425	400	425	417	3.46	cps
Molybdenum	96-1	575	500	650	575	13.04	cps
Molybdenum	97-1	308	358	300	322	9.79	cps
Molybdenum	98-1	500	692	650	614	16.42	cps
Neodymium	150-1	40	27	33	33	20.00	cps
Neodymium	150-2	23	10	10	14	53.28	cps
Nickel	60-2	105026	106990	106742	106253	1.01	cps
Phosphorus	31-2	3659	3634	3442	3578	3.31	cps
Potassium	39-2	225137	226283	229999	227140	1.12	cps
Rhodium	103-2	5590459	5613397	5681508	5628455	0.84	cps
Rhodium	103-1	10344596	10069084	10032051	10148577	1.68	cps
Scandium	45-1	6420272	6441892	6424558	6428907	0.18	cps
Scandium	45-2	340085	342550	344349	342328	0.63	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	94	98	96	96	1.92	cps
Selenium	82-1	918	775	941	878	10.25	cps
Silicon	28-1	5238476	5242589	5243306	5241457	0.05	cps
Silver	109-1	525	550	492	522	5.60	cps
Silver	107-1	700	708	558	656	12.86	cps
Sodium	23-2	5552139	5517709	5561017	5543622	0.41	cps
Strontium	86-1	95752	94142	93445	94446	1.25	cps
Strontium	88-1	825547	819107	816818	820491	0.55	cps
Sulfur	34-1	348352	348706	349589	348882	0.18	cps
Terbium	159-1	15423727	15135222	15477366	15345438	1.20	cps
Terbium	159-2	8196107	8031130	8066783	8098007	1.07	cps
Thallium	203-1	125	83	125	111	21.65	cps
Thallium	205-1	300	217	308	275	18.43	cps
Tin	118-1	508	600	667	592	13.44	cps
Titanium	47-1	533	483	558	525	7.27	cps
Uranium	238-1	225	192	242	219	11.60	cps
Vanadium	51-2	93	90	153	112	31.76	cps
Yttrium	89-2	1899716	1920639	1919663	1913340	0.62	cps
Yttrium	89-1	11919832	11690584	11782970	11797796	0.98	cps
Zinc	66-2	219217	222296	222029	221181	0.77	cps
Zirconium	90-1	1008	892	817	906	10.67	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-15	Instrumnet Name :	P7
Client Sample ID :	X06501LR000000.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:50:32	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	175	142	183	25.31	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-16 Instrumnet Name : P7
 Client Sample ID : X06501MO000104.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:54:02 DataFile Name : 101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	925	1042	931	11.66	cps
Antimony	121-1	642	767	683	697	9.13	cps
Arsenic	75-2	174	135	131	147	16.06	cps
Barium	135-1	49155	49531	49464	49383	0.41	cps
Barium	137-1	88012	86268	84155	86145	2.24	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	9389544	9372661	9345097	9369101	0.24	cps
Bismuth	209-2	5965149	6004897	6019083	5996376	0.47	cps
Boron	10-1	758	975	867	867	12.50	cps
Boron	11-1	4201	4401	4693	4431	5.58	cps
Cadmium	106-1	1925	2250	2125	2100	7.81	cps
Cadmium	108-1	13	8	29	17	66.16	cps
Cadmium	111-1	1385	1619	1526	1510	7.82	cps
Calcium	43-1	232215	230050	231858	231374	0.50	cps
Calcium	44-1	3813629	3810853	3778717	3801066	0.51	cps
Chromium	52-2	1530	1673	1623	1609	4.52	cps
Cobalt	59-2	643	530	503	559	13.30	cps
Copper	63-2	1912558	1911103	1928155	1917272	0.49	cps
Dysprosium	156-2	27	17	20	21	24.12	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	50	75	58	61	20.83	cps
Erbium	164-2	67	43	40	50	29.06	cps
Gadolinium	160-2	33	70	70	58	36.64	cps
Gadolinium	160-1	67	100	92	86	20.14	cps
Holmium	165-2	8081208	8033157	8109089	8074485	0.48	cps
Holmium	165-1	14779007	14897280	14596669	14757652	1.03	cps
Indium	115-1	11372842	11164401	11088092	11208445	1.32	cps
Indium	115-2	2360395	2360472	2384999	2368622	0.60	cps
Iron	56-2	83980	83863	85305	84382	0.95	cps
Iron	57-2	2295	2167	2039	2167	5.90	cps
Lead	206-1	18919	18686	18408	18671	1.37	cps
Lead	207-1	15693	14992	15248	15311	2.32	cps
Lead	208-1	72606	71415	71365	71795	0.98	cps
Lithium	6-1	392603	391958	394821	393127	0.38	cps
Magnesium	24-2	459806	461092	461707	460869	0.21	cps
Manganese	55-2	35523	34704	35667	35298	1.47	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-16	Instrumnet Name :	P7
Client Sample ID :	X06501MO000104.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:54:02	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	575	550	567	2.55	cps
Molybdenum	95-1	400	333	408	381	10.80	cps
Molybdenum	96-1	458	517	433	469	9.11	cps
Molybdenum	97-1	258	300	283	281	7.48	cps
Molybdenum	98-1	508	642	633	594	12.56	cps
Neodymium	150-1	13	27	47	29	58.08	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Nickel	60-2	8433	8326	8109	8289	1.99	cps
Phosphorus	31-2	3767	3609	3784	3720	2.60	cps
Potassium	39-2	219046	216137	217456	217546	0.67	cps
Rhodium	103-2	5613945	5565028	5626444	5601806	0.58	cps
Rhodium	103-1	10293877	10329928	10360545	10328116	0.32	cps
Scandium	45-1	6469268	6532541	6452903	6484904	0.65	cps
Scandium	45-2	342039	342635	342279	342318	0.09	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	85	74	80	80	6.98	cps
Selenium	82-1	733	816	773	774	5.34	cps
Silicon	28-1	5197578	5230264	5175438	5201093	0.53	cps
Silver	109-1	150	150	208	169	19.87	cps
Silver	107-1	225	208	200	211	6.03	cps
Sodium	23-2	5176080	5104953	5151381	5144138	0.70	cps
Strontium	86-1	92146	92212	92439	92266	0.17	cps
Strontium	88-1	798172	791411	782731	790771	0.98	cps
Sulfur	34-1	345508	347320	344855	345894	0.37	cps
Terbium	159-1	15495025	15417821	15190444	15367763	1.03	cps
Terbium	159-2	8140751	8106877	8138548	8128725	0.23	cps
Thallium	203-1	83	117	108	103	16.88	cps
Thallium	205-1	275	275	250	267	5.41	cps
Tin	118-1	1208	1075	1167	1150	5.93	cps
Titanium	47-1	542	458	517	506	8.46	cps
Uranium	238-1	208	317	283	269	20.59	cps
Vanadium	51-2	127	117	117	120	4.81	cps
Yttrium	89-2	1914314	1911768	1916631	1914237	0.13	cps
Yttrium	89-1	11825185	11800975	11833952	11820037	0.14	cps
Zinc	66-2	185597	184158	186899	185552	0.74	cps
Zirconium	90-1	883	867	925	892	3.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-16	Instrumnet Name :	P7
Client Sample ID :	X06501MO000104.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:54:02	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	242	150	158	50.21	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-17 Instrumnet Name : P7
 Client Sample ID : X06501MO000104.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 21:57:32 DataFile Name : 102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	2034	2000	1945	6.49	cps
Antimony	121-1	1100	1100	1158	1120	3.01	cps
Arsenic	75-2	135	156	157	149	8.25	cps
Barium	135-1	55545	54039	55436	55007	1.53	cps
Barium	137-1	97466	96292	94345	96034	1.64	cps
Beryllium	9-1	6	33	28	22	66.13	cps
Bismuth	209-1	9331723	9505758	9299105	9378862	1.18	cps
Bismuth	209-2	5944595	6033882	5983933	5987470	0.75	cps
Boron	10-1	858	1000	983	947	8.18	cps
Boron	11-1	4609	5176	5276	5020	7.16	cps
Cadmium	106-1	2200	2467	2142	2270	7.64	cps
Cadmium	108-1	46	63	50	53	16.44	cps
Cadmium	111-1	1654	1825	1656	1712	5.73	cps
Calcium	43-1	247772	244016	246938	246242	0.80	cps
Calcium	44-1	4085254	4083528	4060796	4076526	0.33	cps
Chromium	52-2	1607	1697	1507	1603	5.93	cps
Cobalt	59-2	607	703	680	663	7.60	cps
Copper	63-2	3462036	3483234	3491862	3479044	0.44	cps
Dysprosium	156-2	50	43	63	52	19.50	cps
Dysprosium	156-1	125	150	100	125	20.00	cps
Erbium	164-1	142	158	125	142	11.76	cps
Erbium	164-2	57	73	80	70	17.17	cps
Gadolinium	160-2	110	87	87	94	14.26	cps
Gadolinium	160-1	125	158	150	144	12.01	cps
Holmium	165-2	8054827	8172893	7968845	8065521	1.27	cps
Holmium	165-1	14888325	14607809	14691798	14729311	0.98	cps
Indium	115-1	11330473	11263989	11121357	11238606	0.95	cps
Indium	115-2	2377482	2385230	2395775	2386162	0.38	cps
Iron	56-2	266231	273415	276888	272178	2.00	cps
Iron	57-2	7208	6830	6696	6911	3.84	cps
Lead	206-1	80761	81052	81024	80946	0.20	cps
Lead	207-1	66706	67549	66337	66864	0.93	cps
Lead	208-1	313772	314744	313407	313974	0.22	cps
Lithium	6-1	392463	387712	392039	390738	0.67	cps
Magnesium	24-2	504795	511988	505971	507585	0.76	cps
Manganese	55-2	93904	94931	96210	95015	1.22	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-17	Instrumnet Name :	P7
Client Sample ID :	X06501MO000104.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:57:32	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	592	650	578	13.86	cps
Molybdenum	95-1	358	425	367	383	9.48	cps
Molybdenum	96-1	400	508	517	475	13.70	cps
Molybdenum	97-1	375	308	325	336	10.32	cps
Molybdenum	98-1	475	683	575	578	18.03	cps
Neodymium	150-1	100	60	153	104	44.83	cps
Neodymium	150-2	43	43	33	40	14.43	cps
Nickel	60-2	20805	20908	20828	20847	0.26	cps
Phosphorus	31-2	3634	3684	3742	3687	1.47	cps
Potassium	39-2	235455	232472	234628	234185	0.66	cps
Rhodium	103-2	5562670	5572712	5625729	5587037	0.61	cps
Rhodium	103-1	10370323	10362584	10297730	10343546	0.39	cps
Scandium	45-1	6483427	6596306	6435146	6504960	1.27	cps
Scandium	45-2	343530	341920	344468	343306	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	104	102	93	17.80	cps
Selenium	82-1	776	792	876	815	6.61	cps
Silicon	28-1	5310124	5220631	5335714	5288823	1.14	cps
Silver	109-1	417	467	383	422	9.93	cps
Silver	107-1	433	392	475	433	9.62	cps
Sodium	23-2	5777989	5875245	5848642	5833958	0.86	cps
Strontium	86-1	96465	99352	95827	97215	1.93	cps
Strontium	88-1	850106	855077	853734	852972	0.30	cps
Sulfur	34-1	347751	347362	348283	347799	0.13	cps
Terbium	159-1	15447044	15546419	15415453	15469639	0.44	cps
Terbium	159-2	8106055	8213253	8130334	8149881	0.69	cps
Thallium	203-1	133	100	158	131	22.42	cps
Thallium	205-1	242	267	242	250	5.77	cps
Tin	118-1	11238	11997	11380	11539	3.50	cps
Titanium	47-1	975	958	983	972	1.31	cps
Uranium	238-1	742	658	725	708	6.22	cps
Vanadium	51-2	243	220	180	214	14.94	cps
Yttrium	89-2	1910706	1891716	1910770	1904397	0.58	cps
Yttrium	89-1	11843850	11844421	11738244	11808838	0.52	cps
Zinc	66-2	460943	469090	466447	465493	0.89	cps
Zirconium	90-1	975	1033	892	967	7.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-17	Instrumnet Name :	P7
Client Sample ID :	X06501MO000104.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 21:57:32	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	175	175	186	10.34	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-18 Instrumnet Name : P7
 Client Sample ID : X06501OF000116.1F-02: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:01:02 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1267	733	909	970	28.06	cps
Antimony	121-1	725	942	817	828	13.14	cps
Arsenic	75-2	156	169	154	159	5.07	cps
Barium	135-1	50744	50317	50016	50359	0.73	cps
Barium	137-1	86654	86351	85798	86268	0.50	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	9348620	9447535	9368832	9388329	0.56	cps
Bismuth	209-2	6020041	5993578	6050943	6021521	0.48	cps
Boron	10-1	958	1058	783	933	14.91	cps
Boron	11-1	4884	4709	4901	4832	2.20	cps
Cadmium	106-1	2325	2384	2142	2284	5.52	cps
Cadmium	108-1	25	29	8	21	52.93	cps
Cadmium	111-1	1689	1748	1610	1683	4.11	cps
Calcium	43-1	259873	255593	255275	256914	1.00	cps
Calcium	44-1	4266420	4218307	4200153	4228293	0.81	cps
Chromium	52-2	1477	1470	1567	1505	3.59	cps
Cobalt	59-2	237	353	223	271	26.38	cps
Copper	63-2	2348156	2358446	2365738	2357447	0.37	cps
Dysprosium	156-2	23	23	27	24	7.89	cps
Dysprosium	156-1	33	25	58	39	44.62	cps
Erbium	164-1	75	83	42	67	33.07	cps
Erbium	164-2	57	30	47	44	30.31	cps
Gadolinium	160-2	53	60	63	59	8.65	cps
Gadolinium	160-1	108	75	67	83	26.46	cps
Holmium	165-2	8060576	7964463	8063341	8029460	0.70	cps
Holmium	165-1	14851662	14673614	14859877	14795051	0.71	cps
Indium	115-1	11374412	11334443	11330697	11346518	0.21	cps
Indium	115-2	2378784	2378215	2397869	2384956	0.47	cps
Iron	56-2	105284	103046	103655	103995	1.11	cps
Iron	57-2	2828	2422	2650	2634	7.72	cps
Lead	206-1	7919	8336	8436	8231	3.33	cps
Lead	207-1	7508	7141	7286	7311	2.53	cps
Lead	208-1	32789	33106	33295	33063	0.77	cps
Lithium	6-1	396741	389633	390455	392276	0.99	cps
Magnesium	24-2	528841	538847	539098	535595	1.09	cps
Manganese	55-2	33117	33238	32907	33087	0.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-18	Instrumnet Name :	P7
Client Sample ID :	X06501OF000116.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:01:02	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	492	633	567	12.56	cps
Molybdenum	95-1	450	408	350	403	12.47	cps
Molybdenum	96-1	475	575	600	550	12.03	cps
Molybdenum	97-1	342	333	208	294	25.37	cps
Molybdenum	98-1	833	767	775	792	4.59	cps
Neodymium	150-1	13	47	33	31	53.94	cps
Neodymium	150-2	0	17	10	9	94.38	cps
Nickel	60-2	7759	7749	8036	7848	2.07	cps
Phosphorus	31-2	4309	4359	4117	4262	2.99	cps
Potassium	39-2	241886	238759	234273	238306	1.61	cps
Rhodium	103-2	5652505	5609556	5641861	5634641	0.40	cps
Rhodium	103-1	10439703	10396703	10338479	10391628	0.49	cps
Scandium	45-1	6596161	6490212	6506061	6530811	0.88	cps
Scandium	45-2	346102	346756	347608	346822	0.22	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	107	83	80	90	16.74	cps
Selenium	82-1	788	753	671	737	8.17	cps
Silicon	28-1	5503201	5421990	5445256	5456815	0.77	cps
Silver	109-1	433	517	483	478	8.78	cps
Silver	107-1	550	517	567	544	4.68	cps
Sodium	23-2	5920766	5906365	5869248	5898793	0.45	cps
Strontium	86-1	100954	98831	98101	99296	1.49	cps
Strontium	88-1	864734	862350	852016	859700	0.79	cps
Sulfur	34-1	353029	355570	353619	354073	0.38	cps
Terbium	159-1	15528894	15386994	15579402	15498430	0.64	cps
Terbium	159-2	8178832	8056954	8126823	8120870	0.75	cps
Thallium	203-1	83	92	75	83	10.00	cps
Thallium	205-1	233	167	208	203	16.61	cps
Tin	118-1	683	775	733	731	6.28	cps
Titanium	47-1	650	583	567	600	7.35	cps
Uranium	238-1	292	233	233	253	13.32	cps
Vanadium	51-2	137	153	150	147	6.01	cps
Yttrium	89-2	1926345	1919533	1927730	1924536	0.23	cps
Yttrium	89-1	11892000	11886586	11721900	11833495	0.82	cps
Zinc	66-2	86360	87319	87647	87109	0.77	cps
Zirconium	90-1	917	958	867	914	5.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-18	Instrumnet Name :	P7
Client Sample ID :	X06501OF000116.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:01:02	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	225	183	19.81	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-19 Instrumnet Name : P7
 Client Sample ID : X06501OF000118.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:04:32 DataFile Name : 104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1151	592	633	792	39.34	cps
Antimony	121-1	900	783	750	811	9.71	cps
Arsenic	75-2	144	176	133	151	14.61	cps
Barium	135-1	53228	52910	53947	53362	1.00	cps
Barium	137-1	92675	92466	91375	92172	0.76	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	9483721	9262951	9347391	9364688	1.19	cps
Bismuth	209-2	5921794	5983276	6027106	5977392	0.89	cps
Boron	10-1	900	1067	775	914	16.01	cps
Boron	11-1	5368	5159	5318	5282	2.06	cps
Cadmium	106-1	2134	2409	2042	2195	8.70	cps
Cadmium	108-1	42	50	33	42	20.00	cps
Cadmium	111-1	1569	1730	1518	1606	6.89	cps
Calcium	43-1	256447	250909	254931	254096	1.13	cps
Calcium	44-1	4234910	4243413	4248024	4242116	0.16	cps
Chromium	52-2	1633	1540	1483	1552	4.88	cps
Cobalt	59-2	263	277	307	282	7.86	cps
Copper	63-2	2317389	2342346	2339613	2333116	0.59	cps
Dysprosium	156-2	13	20	17	17	20.01	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	42	67	58	56	22.91	cps
Erbium	164-2	33	40	30	34	14.78	cps
Gadolinium	160-2	37	43	33	38	13.48	cps
Gadolinium	160-1	75	108	92	92	18.18	cps
Holmium	165-2	8072782	8102386	8173360	8116176	0.64	cps
Holmium	165-1	14761324	14919948	14660357	14780543	0.89	cps
Indium	115-1	11258489	11335512	11142634	11245545	0.86	cps
Indium	115-2	2375126	2380392	2387414	2380977	0.26	cps
Iron	56-2	73125	71575	71274	71991	1.38	cps
Iron	57-2	1722	1772	1617	1704	4.66	cps
Lead	206-1	10794	11355	10916	11022	2.68	cps
Lead	207-1	9415	9198	9292	9302	1.17	cps
Lead	208-1	42016	43429	42249	42565	1.78	cps
Lithium	6-1	393715	390091	385335	389713	1.08	cps
Magnesium	24-2	535836	534298	540376	536837	0.59	cps
Manganese	55-2	21039	20635	20882	20852	0.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-19	Instrumnet Name :	P7
Client Sample ID :	X06501OF000118.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:04:32	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	817	700	692	18.70	cps
Molybdenum	95-1	425	467	475	456	5.88	cps
Molybdenum	96-1	492	542	608	547	10.70	cps
Molybdenum	97-1	367	183	275	275	33.33	cps
Molybdenum	98-1	750	600	658	669	11.30	cps
Neodymium	150-1	20	53	13	29	74.20	cps
Neodymium	150-2	20	0	10	10	100.00	cps
Nickel	60-2	2584	2684	2674	2647	2.08	cps
Phosphorus	31-2	3876	3934	4151	3987	3.64	cps
Potassium	39-2	236142	235789	241545	237825	1.36	cps
Rhodium	103-2	5583298	5619736	5639808	5614281	0.51	cps
Rhodium	103-1	10383081	10369438	10184358	10312292	1.08	cps
Scandium	45-1	6528632	6550250	6510988	6529957	0.30	cps
Scandium	45-2	341093	345413	339957	342154	0.84	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	83	111	94	96	14.52	cps
Selenium	82-1	811	726	738	758	6.10	cps
Silicon	28-1	5529542	5482293	5402886	5471574	1.17	cps
Silver	109-1	725	733	583	681	12.39	cps
Silver	107-1	600	617	758	658	13.22	cps
Sodium	23-2	5880216	5921596	5904905	5902239	0.35	cps
Strontium	86-1	99828	100342	98613	99595	0.89	cps
Strontium	88-1	870177	870295	855255	865242	1.00	cps
Sulfur	34-1	354929	360273	357610	357604	0.75	cps
Terbium	159-1	15637678	15372310	15433179	15481056	0.90	cps
Terbium	159-2	8178989	8194274	8122734	8165333	0.46	cps
Thallium	203-1	92	142	92	108	26.65	cps
Thallium	205-1	175	208	275	219	23.20	cps
Tin	118-1	575	667	700	647	10.00	cps
Titanium	47-1	758	675	517	650	18.89	cps
Uranium	238-1	158	233	208	200	19.10	cps
Vanadium	51-2	170	170	127	156	16.08	cps
Yttrium	89-2	1910324	1931856	1918139	1920106	0.57	cps
Yttrium	89-1	11979592	11759731	11709370	11816231	1.22	cps
Zinc	66-2	326777	333216	333021	331005	1.11	cps
Zirconium	90-1	867	750	875	831	8.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-19	Instrumnet Name :	P7
Client Sample ID :	X06501OF000118.1F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:04:32	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	175	183	189	9.18	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-20 Instrumnet Name : P7
 Client Sample ID : X06502BR000205.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:08:01 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	2044	1225	1476	33.41	cps
Antimony	121-1	1100	783	883	922	17.55	cps
Arsenic	75-2	152	141	148	147	3.85	cps
Barium	135-1	56465	55487	56515	56156	1.03	cps
Barium	137-1	96276	97223	96073	96524	0.64	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	9576703	9483186	9511000	9523630	0.50	cps
Bismuth	209-2	6025717	6075254	6148972	6083314	1.02	cps
Boron	10-1	1158	1067	1050	1092	5.34	cps
Boron	11-1	5251	5468	5660	5460	3.74	cps
Cadmium	106-1	2259	2109	2150	2172	3.56	cps
Cadmium	108-1	17	29	25	24	26.95	cps
Cadmium	111-1	1761	1576	1617	1651	5.88	cps
Calcium	43-1	265911	264764	261772	264149	0.81	cps
Calcium	44-1	4387710	4388282	4352577	4376190	0.47	cps
Chromium	52-2	1257	1313	1517	1362	10.04	cps
Cobalt	59-2	1113	1147	1180	1147	2.91	cps
Copper	63-2	1709532	1708968	1712059	1710186	0.10	cps
Dysprosium	156-2	23	17	7	16	53.90	cps
Dysprosium	156-1	25	75	67	56	48.22	cps
Erbium	164-1	100	83	100	94	10.18	cps
Erbium	164-2	43	47	33	41	16.89	cps
Gadolinium	160-2	53	37	47	46	18.41	cps
Gadolinium	160-1	108	142	67	106	35.60	cps
Holmium	165-2	8241954	8201680	8168565	8204066	0.45	cps
Holmium	165-1	15018069	15083020	15060081	15053723	0.22	cps
Indium	115-1	11411658	11279143	11406126	11365643	0.66	cps
Indium	115-2	2411061	2408896	2434851	2418269	0.60	cps
Iron	56-2	85841	84773	91462	87359	4.11	cps
Iron	57-2	2011	2272	2100	2128	6.24	cps
Lead	206-1	13263	13246	12929	13146	1.43	cps
Lead	207-1	11283	11088	10910	11094	1.68	cps
Lead	208-1	51379	50822	51335	51179	0.60	cps
Lithium	6-1	404143	403560	398958	402220	0.71	cps
Magnesium	24-2	570324	566654	570401	569126	0.38	cps
Manganese	55-2	23315	22638	23095	23016	1.50	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-20 Instrumnet Name : P7
 Client Sample ID : X06502BR000205.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:08:01 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	700	1555	1016	46.22	cps
Molybdenum	95-1	417	408	517	447	13.48	cps
Molybdenum	96-1	658	525	575	586	11.49	cps
Molybdenum	97-1	358	333	292	328	10.28	cps
Molybdenum	98-1	825	783	783	797	3.02	cps
Neodymium	150-1	20	7	33	20	66.66	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	3130	3177	3144	3150	0.76	cps
Phosphorus	31-2	4634	4676	4784	4698	1.65	cps
Potassium	39-2	244231	245554	246932	245572	0.55	cps
Rhodium	103-2	5651877	5652527	5700227	5668210	0.49	cps
Rhodium	103-1	10587067	10482063	10521189	10530106	0.50	cps
Scandium	45-1	6631341	6650894	6582563	6621599	0.53	cps
Scandium	45-2	348586	352314	350457	350452	0.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	113	89	101	11.97	cps
Selenium	82-1	800	772	725	766	4.95	cps
Silicon	28-1	5641641	5643207	5497202	5594016	1.50	cps
Silver	109-1	167	142	308	206	43.75	cps
Silver	107-1	242	242	217	233	6.19	cps
Sodium	23-2	6168804	6088804	6114642	6124083	0.67	cps
Strontium	86-1	107635	105008	104469	105704	1.60	cps
Strontium	88-1	920141	921560	918889	920197	0.15	cps
Sulfur	34-1	359870	356714	354624	357069	0.74	cps
Terbium	159-1	15745428	15683841	15656426	15695231	0.29	cps
Terbium	159-2	8267439	8201706	8311966	8260371	0.67	cps
Thallium	203-1	92	100	50	81	33.25	cps
Thallium	205-1	192	192	275	219	21.92	cps
Tin	118-1	775	717	725	739	4.27	cps
Titanium	47-1	675	808	817	767	10.37	cps
Uranium	238-1	392	275	250	306	24.75	cps
Vanadium	51-2	140	127	150	139	8.43	cps
Yttrium	89-2	1941393	1957911	1937375	1945560	0.56	cps
Yttrium	89-1	12047257	12262664	12100361	12136761	0.92	cps
Zinc	66-2	149268	151076	148746	149697	0.82	cps
Zirconium	90-1	958	1067	933	986	7.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-20	Instrumnet Name :	P7
Client Sample ID :	X06502BR000205.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:08:01	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	183	125	186	33.61	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-21 Instrumnet Name : P7
 Client Sample ID : X06502BR000258.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:11:31 DataFile Name : 106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	817	683	672	22.36	cps
Antimony	121-1	750	908	867	842	9.75	cps
Arsenic	75-2	133	115	139	129	9.77	cps
Barium	135-1	53864	53579	55194	54212	1.59	cps
Barium	137-1	94873	94118	95142	94711	0.56	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	9448901	9442741	9302054	9397898	0.88	cps
Bismuth	209-2	5928584	6005593	6018926	5984367	0.81	cps
Boron	10-1	742	892	825	820	9.17	cps
Boron	11-1	4901	5093	4776	4923	3.24	cps
Cadmium	106-1	2309	2500	2034	2281	10.29	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	1642	1759	1437	1613	10.12	cps
Calcium	43-1	240546	243237	239139	240974	0.86	cps
Calcium	44-1	3963997	3998966	3976666	3979876	0.44	cps
Chromium	52-2	1720	1700	1440	1620	9.64	cps
Cobalt	59-2	280	343	280	301	12.14	cps
Copper	63-2	2490630	2513034	2496404	2500023	0.47	cps
Dysprosium	156-2	40	23	43	36	30.14	cps
Dysprosium	156-1	33	50	17	33	50.00	cps
Erbium	164-1	92	100	92	94	5.10	cps
Erbium	164-2	37	53	20	37	45.45	cps
Gadolinium	160-2	53	63	93	70	29.75	cps
Gadolinium	160-1	75	142	125	114	30.46	cps
Holmium	165-2	8061017	8021088	7967894	8016666	0.58	cps
Holmium	165-1	14773055	14685448	14581956	14680153	0.65	cps
Indium	115-1	11270573	11229684	11134797	11211685	0.62	cps
Indium	115-2	2381627	2372928	2371094	2375216	0.24	cps
Iron	56-2	104169	102475	106087	104243	1.73	cps
Iron	57-2	2567	2584	2951	2700	8.03	cps
Lead	206-1	6585	6413	6974	6657	4.32	cps
Lead	207-1	5412	5179	5196	5262	2.47	cps
Lead	208-1	25282	24432	25683	25132	2.54	cps
Lithium	6-1	406147	398889	394503	399846	1.47	cps
Magnesium	24-2	482245	483212	483703	483053	0.15	cps
Manganese	55-2	70063	70488	72032	70861	1.46	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-21 Instrumnet Name : P7
 Client Sample ID : X06502BR000258.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:11:31 DataFile Name : 106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	700	633	600	20.03	cps
Molybdenum	95-1	525	350	383	419	22.15	cps
Molybdenum	96-1	550	450	483	494	10.30	cps
Molybdenum	97-1	217	258	233	236	8.88	cps
Molybdenum	98-1	675	533	625	611	11.76	cps
Neodymium	150-1	73	40	60	58	29.04	cps
Neodymium	150-2	17	10	20	16	32.73	cps
Nickel	60-2	5064	5418	4944	5142	4.79	cps
Phosphorus	31-2	4034	4418	4276	4242	4.57	cps
Potassium	39-2	230884	228449	230448	229927	0.56	cps
Rhodium	103-2	5578431	5563241	5635388	5592353	0.68	cps
Rhodium	103-1	10245122	10363993	10186973	10265363	0.88	cps
Scandium	45-1	6414344	6596508	6518061	6509638	1.40	cps
Scandium	45-2	346577	342745	344685	344669	0.56	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	122	65	83	90	32.51	cps
Selenium	82-1	841	815	730	795	7.31	cps
Silicon	28-1	5288190	5342401	5294957	5308516	0.56	cps
Silver	109-1	83	58	108	83	30.00	cps
Silver	107-1	158	125	100	128	22.90	cps
Sodium	23-2	5437936	5486381	5428553	5450957	0.57	cps
Strontium	86-1	97825	95390	95266	96161	1.50	cps
Strontium	88-1	837739	842676	831580	837332	0.66	cps
Sulfur	34-1	353511	355633	352141	353762	0.50	cps
Terbium	159-1	15465028	15284689	15561014	15436910	0.91	cps
Terbium	159-2	8051698	8116360	8096223	8088093	0.41	cps
Thallium	203-1	67	117	142	108	35.25	cps
Thallium	205-1	217	208	217	214	2.25	cps
Tin	118-1	3267	3367	3534	3390	3.98	cps
Titanium	47-1	767	692	725	728	5.16	cps
Uranium	238-1	258	342	258	286	16.82	cps
Vanadium	51-2	170	163	110	148	22.25	cps
Yttrium	89-2	1908079	1903427	1911447	1907651	0.21	cps
Yttrium	89-1	11989530	11979181	11694938	11887883	1.41	cps
Zinc	66-2	102577	102339	102205	102374	0.18	cps
Zirconium	90-1	1075	950	933	986	7.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-21	Instrumnet Name :	P7
Client Sample ID :	X06502BR000258.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:11:31	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	200	175	12.60	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-22 Instrumnet Name : P7
 Client Sample ID : X06502BR000258.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:15:01 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	2200	2309	2131	10.37	cps
Antimony	121-1	1150	1258	1317	1242	6.81	cps
Arsenic	75-2	141	139	139	140	0.77	cps
Barium	135-1	54023	53069	53186	53426	0.97	cps
Barium	137-1	91987	92851	92299	92379	0.47	cps
Beryllium	9-1	0	6	33	13	137.74	cps
Bismuth	209-1	9323333	9375274	9245062	9314556	0.70	cps
Bismuth	209-2	5857670	5997975	6031322	5962322	1.55	cps
Boron	10-1	992	892	875	920	6.86	cps
Boron	11-1	5076	4976	4843	4965	2.36	cps
Cadmium	106-1	2234	2184	2567	2328	8.95	cps
Cadmium	108-1	42	33	54	43	24.36	cps
Cadmium	111-1	1755	1639	1917	1770	7.91	cps
Calcium	43-1	245659	245896	248571	246709	0.66	cps
Calcium	44-1	4069284	4049180	4012486	4043650	0.71	cps
Chromium	52-2	1520	1713	1760	1665	7.65	cps
Cobalt	59-2	880	853	827	853	3.12	cps
Copper	63-2	2635931	2674197	2661183	2657103	0.73	cps
Dysprosium	156-2	27	20	30	26	19.92	cps
Dysprosium	156-1	75	42	33	50	44.10	cps
Erbium	164-1	108	92	92	97	9.90	cps
Erbium	164-2	40	57	63	53	22.53	cps
Gadolinium	160-2	47	50	70	56	22.71	cps
Gadolinium	160-1	150	83	158	131	31.49	cps
Holmium	165-2	7996296	7992523	7991147	7993322	0.03	cps
Holmium	165-1	14782113	14620485	14649969	14684189	0.59	cps
Indium	115-1	11169001	11068198	11150366	11129188	0.48	cps
Indium	115-2	2356578	2375108	2372055	2367914	0.42	cps
Iron	56-2	136747	137772	139135	137884	0.87	cps
Iron	57-2	3328	3406	3534	3423	3.03	cps
Lead	206-1	76374	75397	75139	75637	0.86	cps
Lead	207-1	62603	60951	63462	62339	2.05	cps
Lead	208-1	292089	285335	291128	289517	1.26	cps
Lithium	6-1	392668	395297	389163	392376	0.78	cps
Magnesium	24-2	503363	504998	504629	504330	0.17	cps
Manganese	55-2	53888	54618	54979	54495	1.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-22	Instrumnet Name :	P7
Client Sample ID :	X06502BR000258.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:15:01	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	567	575	578	2.20	cps
Molybdenum	95-1	358	433	433	408	10.60	cps
Molybdenum	96-1	500	508	583	531	8.65	cps
Molybdenum	97-1	283	225	242	250	12.02	cps
Molybdenum	98-1	667	650	833	717	14.15	cps
Neodymium	150-1	20	27	47	31	44.61	cps
Neodymium	150-2	7	27	33	22	62.43	cps
Nickel	60-2	18405	18665	18358	18476	0.90	cps
Phosphorus	31-2	3300	3426	3209	3312	3.29	cps
Potassium	39-2	228324	229680	232775	230260	0.99	cps
Rhodium	103-2	5526300	5582661	5603095	5570685	0.71	cps
Rhodium	103-1	10266964	10202389	10074358	10181237	0.96	cps
Scandium	45-1	6482206	6488924	6469680	6480270	0.15	cps
Scandium	45-2	338997	342186	340580	340588	0.47	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	98	85	96	93	7.52	cps
Selenium	82-1	784	743	676	734	7.40	cps
Silicon	28-1	5429120	5428479	5564724	5474108	1.43	cps
Silver	109-1	217	350	267	278	24.25	cps
Silver	107-1	308	208	225	247	21.67	cps
Sodium	23-2	5660037	5675887	5668961	5668295	0.14	cps
Strontium	86-1	96633	97186	98144	97321	0.79	cps
Strontium	88-1	840226	846791	854200	847072	0.83	cps
Sulfur	34-1	351860	350727	352022	351536	0.20	cps
Terbium	159-1	15391058	15156787	15263561	15270469	0.77	cps
Terbium	159-2	8033896	8055783	8118718	8069466	0.55	cps
Thallium	203-1	92	92	125	103	18.73	cps
Thallium	205-1	250	217	300	256	16.41	cps
Tin	118-1	14166	13565	14008	13913	2.24	cps
Titanium	47-1	1143	608	733	828	33.74	cps
Uranium	238-1	492	383	417	431	12.89	cps
Vanadium	51-2	90	197	167	151	36.40	cps
Yttrium	89-2	1879713	1910562	1920459	1903578	1.12	cps
Yttrium	89-1	11701784	11819240	11841128	11787384	0.64	cps
Zinc	66-2	445394	450753	449296	448481	0.62	cps
Zirconium	90-1	808	942	1133	961	17.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-22	Instrumnet Name :	P7
Client Sample ID :	X06502BR000258.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:15:01	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	242	200	217	10.18	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:18:31	DataFile Name :	108CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	150	100	125	20.00	cps
Antimony	121-1	158	183	275	206	29.88	cps
Arsenic	75-2	15	9	11	12	24.10	cps
Barium	135-1	25	108	75	69	60.40	cps
Barium	137-1	150	175	142	156	11.15	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8637970	8734733	8675986	8682896	0.56	cps
Bismuth	209-2	5612184	5629426	5586636	5609416	0.38	cps
Boron	10-1	58	125	75	86	40.29	cps
Boron	11-1	467	542	533	514	8.00	cps
Cadmium	106-1	2217	1934	1950	2034	7.82	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1578	1358	1375	1437	8.54	cps
Calcium	43-1	292	267	308	289	7.26	cps
Calcium	44-1	18838	19013	18805	18885	0.59	cps
Chromium	52-2	1970	2150	1994	2038	4.80	cps
Cobalt	59-2	130	160	143	144	10.41	cps
Copper	63-2	1243	1283	1247	1258	1.76	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	17	50	33	33	50.00	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-2	43	13	50	36	54.94	cps
Gadolinium	160-1	100	50	58	69	38.57	cps
Holmium	165-2	7543895	7416676	7569322	7509964	1.09	cps
Holmium	165-1	13738826	13595802	13634970	13656533	0.54	cps
Indium	115-1	10268111	10340482	10444605	10351066	0.86	cps
Indium	115-2	2225090	2251468	2221350	2232636	0.74	cps
Iron	56-2	7219	7246	7352	7272	0.97	cps
Iron	57-2	178	183	128	163	18.78	cps
Lead	206-1	5024546	5007314	4999029	5010296	0.26	cps
Lead	207-1	4509277	4501342	4497680	4502766	0.13	cps
Lead	208-1	20187668	20356055	19988176	20177300	0.91	cps
Lithium	6-1	358475	364243	362830	361849	0.83	cps
Magnesium	24-2	217	217	317	250	23.09	cps
Manganese	55-2	320	323	293	312	5.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:18:31	DataFile Name :	108CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	292	258	292	11.43	cps
Molybdenum	95-1	100	175	167	147	27.92	cps
Molybdenum	96-1	225	150	300	225	33.33	cps
Molybdenum	97-1	92	58	150	100	46.40	cps
Molybdenum	98-1	250	242	217	236	7.35	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	93	80	74	29.82	cps
Phosphorus	31-2	250	267	233	250	6.67	cps
Potassium	39-2	27101	27652	27827	27527	1.38	cps
Rhodium	103-2	5276100	5283063	5296234	5285132	0.19	cps
Rhodium	103-1	9796028	9632833	9664464	9697775	0.89	cps
Scandium	45-1	6003743	6095481	6049479	6049567	0.76	cps
Scandium	45-2	323420	325747	321807	323658	0.61	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	85	93	87	88	4.36	cps
Selenium	82-1	624	670	679	658	4.51	cps
Silicon	28-1	751799	754014	753676	753163	0.16	cps
Silver	109-1	67	83	42	64	32.83	cps
Silver	107-1	75	75	108	86	22.35	cps
Sodium	23-2	22509	22584	22434	22509	0.33	cps
Strontium	86-1	850	867	775	831	5.88	cps
Strontium	88-1	475	558	608	547	12.31	cps
Sulfur	34-1	279967	277626	281769	279787	0.74	cps
Terbium	159-1	14270033	14200508	14198240	14222927	0.29	cps
Terbium	159-2	7698359	7643470	7640177	7660669	0.43	cps
Thallium	203-1	158	125	125	136	14.14	cps
Thallium	205-1	267	292	300	286	6.06	cps
Tin	118-1	950	883	1042	958	8.30	cps
Titanium	47-1	117	92	133	114	18.41	cps
Uranium	238-1	75	92	75	81	11.95	cps
Vanadium	51-2	10	20	30	20	50.00	cps
Yttrium	89-2	1792979	1799493	1797915	1796796	0.19	cps
Yttrium	89-1	11121928	11060778	10956302	11046336	0.76	cps
Zinc	66-2	393	333	417	381	11.28	cps
Zirconium	90-1	533	650	617	600	10.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:18:31	DataFile Name :	108CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	200	133	158	22.94	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB38 Instrumnet Name : P7
 Client Sample ID : CCB38 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:22:01 DataFile Name : 109CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	108	125	131	19.50	cps
Antimony	121-1	125	200	150	158	24.12	cps
Arsenic	75-2	4	19	15	12	62.48	cps
Barium	135-1	83	50	58	64	27.15	cps
Barium	137-1	92	67	50	69	30.20	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	8581493	8657284	8717602	8652126	0.79	cps
Bismuth	209-2	5599805	5653626	5607252	5620227	0.52	cps
Boron	10-1	100	192	92	128	43.43	cps
Boron	11-1	417	425	408	417	2.00	cps
Cadmium	106-1	2175	2100	1917	2064	6.44	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1521	1474	1351	1449	6.05	cps
Calcium	43-1	83	183	183	150	38.49	cps
Calcium	44-1	17603	17495	17445	17514	0.46	cps
Chromium	52-2	1877	1937	2020	1945	3.70	cps
Cobalt	59-2	100	113	90	101	11.58	cps
Copper	63-2	983	993	1077	1018	5.04	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	42	67	25	44	47.19	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	37	23	30	30	22.23	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-2	7631695	7583072	7476182	7563649	1.05	cps
Holmium	165-1	13905801	13781303	13655941	13781015	0.91	cps
Indium	115-1	10526716	10495559	10634257	10552177	0.69	cps
Indium	115-2	2230787	2240958	2264585	2245443	0.77	cps
Iron	56-2	6101	6552	6768	6474	5.26	cps
Iron	57-2	161	122	122	135	16.61	cps
Lead	206-1	1383	1300	1400	1361	3.94	cps
Lead	207-1	1200	1122	1122	1148	3.91	cps
Lead	208-1	5667	5345	5256	5423	3.99	cps
Lithium	6-1	366720	361644	367445	365270	0.87	cps
Magnesium	24-2	325	308	217	283	20.59	cps
Manganese	55-2	243	257	283	261	7.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:22:01	DataFile Name :	109CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	258	283	272	4.68	cps
Molybdenum	95-1	67	100	75	81	21.54	cps
Molybdenum	96-1	125	217	133	158	32.01	cps
Molybdenum	97-1	75	92	83	83	10.00	cps
Molybdenum	98-1	117	100	175	131	30.17	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	100	120	90	103	14.78	cps
Phosphorus	31-2	267	242	217	242	10.34	cps
Potassium	39-2	28094	28103	27468	27888	1.31	cps
Rhodium	103-2	5264266	5300341	5319921	5294843	0.53	cps
Rhodium	103-1	9670304	9642142	9636249	9649565	0.19	cps
Scandium	45-1	6131675	6080609	6084089	6098791	0.47	cps
Scandium	45-2	325943	325706	327035	326228	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	89	120	96	23.09	cps
Selenium	82-1	639	637	744	673	9.05	cps
Silicon	28-1	745094	745584	752070	747583	0.52	cps
Silver	109-1	50	42	75	56	31.22	cps
Silver	107-1	100	83	83	89	10.83	cps
Sodium	23-2	32328	31551	31409	31762	1.56	cps
Strontium	86-1	900	642	875	806	17.69	cps
Strontium	88-1	300	317	283	300	5.56	cps
Sulfur	34-1	280861	281691	282805	281786	0.35	cps
Terbium	159-1	14585245	14456827	14211959	14418010	1.32	cps
Terbium	159-2	7636387	7670239	7616274	7640967	0.36	cps
Thallium	203-1	75	100	150	108	35.25	cps
Thallium	205-1	275	250	208	244	13.78	cps
Tin	118-1	575	783	658	672	15.60	cps
Titanium	47-1	158	125	50	111	49.94	cps
Uranium	238-1	67	75	58	67	12.49	cps
Vanadium	51-2	17	13	7	12	41.65	cps
Yttrium	89-2	1784343	1798008	1798465	1793605	0.45	cps
Yttrium	89-1	11100130	10958324	10929360	10995938	0.83	cps
Zinc	66-2	720	667	703	697	3.92	cps
Zirconium	90-1	617	533	758	636	17.88	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:22:01	DataFile Name :	109CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	33	119	64.83	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-23 Instrumnet Name : P7
 Client Sample ID : X06502CR000202.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:25:32 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	700	959	742	26.86	cps
Antimony	121-1	917	1100	1058	1025	9.38	cps
Arsenic	75-2	196	211	196	201	4.25	cps
Barium	135-1	52517	53748	54759	53674	2.09	cps
Barium	137-1	91988	91526	91517	91677	0.29	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	9489786	9511738	9436547	9479357	0.41	cps
Bismuth	209-2	6113283	6116046	6095196	6108175	0.19	cps
Boron	10-1	817	900	708	808	11.89	cps
Boron	11-1	4509	4334	5176	4673	9.51	cps
Cadmium	106-1	1959	2284	2484	2242	11.82	cps
Cadmium	108-1	17	33	29	26	32.86	cps
Cadmium	111-1	1380	1625	1726	1577	11.29	cps
Calcium	43-1	238302	241144	240431	239959	0.62	cps
Calcium	44-1	3994554	3986116	3930191	3970287	0.88	cps
Chromium	52-2	1510	1617	1417	1515	6.61	cps
Cobalt	59-2	227	223	287	246	14.51	cps
Copper	63-2	1612662	1627855	1613327	1617948	0.53	cps
Dysprosium	156-2	13	33	10	19	66.81	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	83	117	100	100	16.66	cps
Erbium	164-2	50	53	70	58	18.55	cps
Gadolinium	160-2	67	57	40	54	24.75	cps
Gadolinium	160-1	83	133	133	117	24.74	cps
Holmium	165-2	8237612	8278125	8222617	8246118	0.35	cps
Holmium	165-1	15152865	15033988	14951457	15046103	0.67	cps
Indium	115-1	11501628	11382797	11445663	11443363	0.52	cps
Indium	115-2	2417653	2438490	2422898	2426347	0.45	cps
Iron	56-2	101875	99735	99436	100349	1.33	cps
Iron	57-2	2250	2417	2957	2541	14.53	cps
Lead	206-1	13980	13235	13112	13442	3.49	cps
Lead	207-1	11194	11283	11010	11162	1.24	cps
Lead	208-1	52035	51557	50761	51451	1.25	cps
Lithium	6-1	405021	398172	400689	401294	0.86	cps
Magnesium	24-2	478393	477194	469251	474946	1.05	cps
Manganese	55-2	42304	41839	42782	42309	1.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-23	Instrumnet Name :	P7
Client Sample ID :	X06502CR000202.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:25:32	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	475	417	481	13.91	cps
Molybdenum	95-1	492	400	500	464	11.96	cps
Molybdenum	96-1	508	508	458	492	5.87	cps
Molybdenum	97-1	300	225	325	283	18.37	cps
Molybdenum	98-1	650	600	658	636	4.96	cps
Neodymium	150-1	27	53	60	47	37.79	cps
Neodymium	150-2	37	20	10	22	60.63	cps
Nickel	60-2	13606	13476	13323	13469	1.05	cps
Phosphorus	31-2	4659	4384	4818	4620	4.75	cps
Potassium	39-2	226733	225745	226471	226316	0.23	cps
Rhodium	103-2	5695871	5761038	5719263	5725390	0.58	cps
Rhodium	103-1	10427736	10392465	10576754	10465652	0.93	cps
Scandium	45-1	6562438	6711409	6666664	6646837	1.15	cps
Scandium	45-2	350164	355650	348747	351520	1.04	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	76	102	94	91	14.71	cps
Selenium	82-1	674	838	844	785	12.29	cps
Silicon	28-1	5233710	5262627	5316588	5270975	0.80	cps
Silver	109-1	533	450	550	511	10.48	cps
Silver	107-1	425	517	483	475	9.77	cps
Sodium	23-2	5415155	5343286	5299278	5352573	1.09	cps
Strontium	86-1	95693	96356	95357	95802	0.53	cps
Strontium	88-1	827421	839223	815849	827497	1.41	cps
Sulfur	34-1	349890	354896	349703	351496	0.84	cps
Terbium	159-1	15540155	15636577	15743239	15639990	0.65	cps
Terbium	159-2	8218846	8349486	8235335	8267889	0.86	cps
Thallium	203-1	83	117	100	100	16.66	cps
Thallium	205-1	158	208	183	183	13.64	cps
Tin	118-1	733	667	633	678	7.51	cps
Titanium	47-1	608	667	633	636	4.60	cps
Uranium	238-1	333	400	300	344	14.78	cps
Vanadium	51-2	143	207	143	164	22.23	cps
Yttrium	89-2	1961228	1949109	1952284	1954207	0.32	cps
Yttrium	89-1	12000769	12185891	12113992	12100217	0.77	cps
Zinc	66-2	163679	161378	161795	162284	0.76	cps
Zirconium	90-1	1167	4424	925	2172	89.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-23	Instrumnet Name :	P7
Client Sample ID :	X06502CR000202.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:25:32	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	292	258	250	18.56	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-24 Instrumnet Name : P7
 Client Sample ID : X06502CR000202.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:29:02 DataFile Name : 111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	758	1008	881	14.21	cps
Antimony	121-1	783	800	642	742	11.73	cps
Arsenic	75-2	128	156	150	144	10.18	cps
Barium	135-1	43277	45366	43469	44037	2.62	cps
Barium	137-1	76553	75388	76998	76313	1.09	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	9422987	9475285	9372359	9423544	0.55	cps
Bismuth	209-2	6002525	6054552	6029005	6028694	0.43	cps
Boron	10-1	850	717	750	772	8.99	cps
Boron	11-1	4801	4576	4959	4779	4.03	cps
Cadmium	106-1	2450	2459	2267	2392	4.53	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Cadmium	111-1	1721	1766	1638	1709	3.83	cps
Calcium	43-1	239322	234158	237887	237122	1.12	cps
Calcium	44-1	3966187	3903331	3926165	3931894	0.81	cps
Chromium	52-2	1580	1503	1560	1548	2.57	cps
Cobalt	59-2	1183	1107	1030	1107	6.93	cps
Copper	63-2	1231451	1240032	1238849	1236777	0.38	cps
Dysprosium	156-2	23	23	0	16	86.60	cps
Dysprosium	156-1	42	83	25	50	60.09	cps
Erbium	164-1	50	117	117	94	40.76	cps
Erbium	164-2	23	23	47	31	43.32	cps
Gadolinium	160-2	40	57	30	42	31.91	cps
Gadolinium	160-1	75	67	117	86	31.11	cps
Holmium	165-2	8138827	8169866	8066599	8125097	0.65	cps
Holmium	165-1	14856247	14851377	14512498	14740041	1.34	cps
Indium	115-1	11380095	11114218	11236732	11243682	1.18	cps
Indium	115-2	2388838	2397322	2417021	2401060	0.60	cps
Iron	56-2	82322	79773	81462	81186	1.60	cps
Iron	57-2	2128	2312	1900	2113	9.75	cps
Lead	206-1	6191	6191	6140	6174	0.47	cps
Lead	207-1	5412	5134	5290	5279	2.64	cps
Lead	208-1	23292	23865	23792	23649	1.32	cps
Lithium	6-1	400340	393844	389042	394409	1.44	cps
Magnesium	24-2	492246	495448	495785	494493	0.40	cps
Manganese	55-2	31942	31681	31133	31585	1.31	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-24	Instrumnet Name :	P7
Client Sample ID :	X06502CR000202.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:29:02	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	492	558	492	13.56	cps
Molybdenum	95-1	300	317	275	297	7.06	cps
Molybdenum	96-1	400	392	350	381	7.04	cps
Molybdenum	97-1	208	225	300	244	19.98	cps
Molybdenum	98-1	608	717	692	672	8.44	cps
Neodymium	150-1	20	47	33	33	40.00	cps
Neodymium	150-2	10	13	30	18	60.28	cps
Nickel	60-2	2907	2934	2894	2911	0.70	cps
Phosphorus	31-2	4426	4084	4426	4312	4.58	cps
Potassium	39-2	221582	222471	224668	222907	0.71	cps
Rhodium	103-2	5593221	5644545	5673983	5637250	0.73	cps
Rhodium	103-1	10379152	10365189	10454425	10399589	0.46	cps
Scandium	45-1	6617713	6524435	6556201	6566116	0.72	cps
Scandium	45-2	345433	347190	351818	348147	0.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	94	107	103	7.26	cps
Selenium	82-1	614	726	683	674	8.36	cps
Silicon	28-1	5196912	5133640	5153989	5161514	0.63	cps
Silver	109-1	200	100	250	183	41.66	cps
Silver	107-1	233	175	167	192	18.95	cps
Sodium	23-2	5291187	5197962	5155597	5214915	1.33	cps
Strontium	86-1	90619	89797	92220	90879	1.36	cps
Strontium	88-1	790023	779078	786915	785339	0.72	cps
Sulfur	34-1	349238	349531	348789	349186	0.11	cps
Terbium	159-1	15795699	15533026	15346478	15558401	1.45	cps
Terbium	159-2	8242225	8217678	8102907	8187603	0.91	cps
Thallium	203-1	158	117	58	111	45.21	cps
Thallium	205-1	300	250	158	236	30.43	cps
Tin	118-1	550	533	550	544	1.77	cps
Titanium	47-1	683	550	608	614	10.89	cps
Uranium	238-1	392	375	367	378	3.37	cps
Vanadium	51-2	110	100	110	107	5.41	cps
Yttrium	89-2	1920363	1925323	1930109	1925265	0.25	cps
Yttrium	89-1	11980422	11930461	11978231	11963038	0.24	cps
Zinc	66-2	60846	60910	60849	60868	0.06	cps
Zirconium	90-1	892	800	700	797	12.03	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-24	Instrumnet Name :	P7
Client Sample ID :	X06502CR000202.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:29:02	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	275	233	225	24.29	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-25 Instrumnet Name : P7
 Client Sample ID : X06502CR000203.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:32:32 DataFile Name : 112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	709	633	620	15.60	cps
Antimony	121-1	700	717	683	700	2.38	cps
Arsenic	75-2	157	152	133	148	8.54	cps
Barium	135-1	51270	49865	50443	50526	1.40	cps
Barium	137-1	90521	88968	87560	89017	1.66	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	9452817	9336825	9316068	9368570	0.79	cps
Bismuth	209-2	5976172	6072261	6065270	6037901	0.89	cps
Boron	10-1	700	892	842	811	12.26	cps
Boron	11-1	4626	4459	4359	4481	3.01	cps
Cadmium	106-1	2042	2234	2325	2200	6.57	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Cadmium	111-1	1473	1601	1681	1585	6.63	cps
Calcium	43-1	237506	232113	231925	233848	1.36	cps
Calcium	44-1	3888395	3858383	3848827	3865202	0.53	cps
Chromium	52-2	2844	2810	2764	2806	1.43	cps
Cobalt	59-2	1040	1117	853	1003	13.50	cps
Copper	63-2	1393933	1401177	1404668	1399926	0.39	cps
Dysprosium	156-2	17	27	7	17	59.99	cps
Dysprosium	156-1	75	50	50	58	24.74	cps
Erbium	164-1	108	42	100	83	43.59	cps
Erbium	164-2	53	37	30	40	30.04	cps
Gadolinium	160-2	73	50	57	60	20.04	cps
Gadolinium	160-1	83	75	67	75	11.11	cps
Holmium	165-2	8007390	8308601	8160118	8158703	1.85	cps
Holmium	165-1	14830121	14642662	14779462	14750748	0.66	cps
Indium	115-1	11511065	11282206	11375264	11389512	1.01	cps
Indium	115-2	2384136	2406719	2412330	2401062	0.62	cps
Iron	56-2	106160	104881	103938	104993	1.06	cps
Iron	57-2	2634	2606	2395	2545	5.14	cps
Lead	206-1	7363	7180	6830	7124	3.81	cps
Lead	207-1	6129	6235	6029	6131	1.68	cps
Lead	208-1	27801	28441	27935	28059	1.20	cps
Lithium	6-1	392459	396994	389623	393025	0.95	cps
Magnesium	24-2	467751	472554	470592	470299	0.51	cps
Manganese	55-2	36826	36298	37892	37006	2.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-25	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:32:32	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	492	475	478	2.66	cps
Molybdenum	95-1	367	375	308	350	10.38	cps
Molybdenum	96-1	417	450	517	461	11.04	cps
Molybdenum	97-1	300	350	292	314	10.05	cps
Molybdenum	98-1	525	575	625	575	8.70	cps
Neodymium	150-1	40	27	53	40	33.33	cps
Neodymium	150-2	13	17	13	14	13.35	cps
Nickel	60-2	63162	63249	63463	63292	0.24	cps
Phosphorus	31-2	4459	4468	4393	4440	0.93	cps
Potassium	39-2	221886	221025	223624	222179	0.60	cps
Rhodium	103-2	5576484	5680162	5623266	5626637	0.92	cps
Rhodium	103-1	10385386	10389240	10310851	10361826	0.43	cps
Scandium	45-1	6485504	6494212	6554258	6511324	0.57	cps
Scandium	45-2	343797	349249	348432	347159	0.85	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	98	115	96	20.26	cps
Selenium	82-1	781	781	679	747	7.84	cps
Silicon	28-1	5120668	5097811	5083694	5100724	0.37	cps
Silver	109-1	58	67	83	69	18.33	cps
Silver	107-1	167	125	100	131	25.80	cps
Sodium	23-2	5278842	5298559	5342865	5306755	0.62	cps
Strontium	86-1	94821	92196	92749	93255	1.48	cps
Strontium	88-1	814227	809070	804788	809362	0.58	cps
Sulfur	34-1	348296	348835	349762	348964	0.21	cps
Terbium	159-1	15735605	15438074	15389801	15521160	1.21	cps
Terbium	159-2	8054529	8322287	8132786	8169867	1.69	cps
Thallium	203-1	50	117	92	86	39.11	cps
Thallium	205-1	225	233	192	217	10.18	cps
Tin	118-1	392	658	442	497	28.51	cps
Titanium	47-1	500	667	492	553	17.86	cps
Uranium	238-1	275	300	367	314	15.10	cps
Vanadium	51-2	133	143	153	143	6.98	cps
Yttrium	89-2	1926542	1937100	1930330	1931324	0.28	cps
Yttrium	89-1	11951508	11996385	11930621	11959505	0.28	cps
Zinc	66-2	221890	225845	223405	223713	0.89	cps
Zirconium	90-1	867	833	758	820	6.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-25	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:32:32	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	192	142	197	29.68	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-26 Instrumnet Name : P7
 Client Sample ID : X06502CR000203.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:36:03 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	583	383	531	24.35	cps
Antimony	121-1	1650	1575	1625	1617	2.36	cps
Arsenic	75-2	128	143	163	144	12.23	cps
Barium	135-1	51295	51145	51455	51298	0.30	cps
Barium	137-1	89119	90159	89724	89667	0.58	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	9301543	9115694	9156253	9191163	1.06	cps
Bismuth	209-2	5919901	5945219	5943589	5936237	0.24	cps
Boron	10-1	908	883	867	886	2.37	cps
Boron	11-1	4934	5126	5393	5151	4.47	cps
Cadmium	106-1	2234	1767	2109	2036	11.87	cps
Cadmium	108-1	21	13	0	11	94.37	cps
Cadmium	111-1	1603	1303	1509	1472	10.43	cps
Calcium	43-1	239973	242088	239228	240430	0.62	cps
Calcium	44-1	4001569	3991939	3970888	3988132	0.39	cps
Chromium	52-2	2624	2590	2724	2646	2.62	cps
Cobalt	59-2	747	707	783	746	5.14	cps
Copper	63-2	5061513	5102758	5086436	5083569	0.41	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	58	58	108	75	38.49	cps
Erbium	164-2	40	30	47	39	21.57	cps
Gadolinium	160-2	63	33	43	47	32.74	cps
Gadolinium	160-1	50	83	67	67	25.00	cps
Holmium	165-2	8034286	8043465	7944048	8007266	0.69	cps
Holmium	165-1	14443291	14815601	14568824	14609239	1.30	cps
Indium	115-1	11265717	11190965	11039183	11165288	1.03	cps
Indium	115-2	2385375	2396259	2386844	2389493	0.25	cps
Iron	56-2	409780	405442	413893	409705	1.03	cps
Iron	57-2	10109	10410	10187	10235	1.52	cps
Lead	206-1	14775	14625	14558	14653	0.76	cps
Lead	207-1	12417	11961	11589	11989	3.46	cps
Lead	208-1	57606	56125	55408	56380	1.99	cps
Lithium	6-1	380999	381237	378983	380406	0.33	cps
Magnesium	24-2	513540	508264	508255	510020	0.60	cps
Manganese	55-2	43759	42562	42635	42985	1.56	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-26	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:36:03	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	633	533	581	8.65	cps
Molybdenum	95-1	517	592	600	569	8.06	cps
Molybdenum	96-1	642	600	692	644	7.12	cps
Molybdenum	97-1	408	350	392	383	7.84	cps
Molybdenum	98-1	917	925	992	945	4.35	cps
Neodymium	150-1	27	27	33	29	13.33	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	43344	42261	43792	43132	1.83	cps
Phosphorus	31-2	3576	3792	3851	3740	3.88	cps
Potassium	39-2	234223	234810	233877	234303	0.20	cps
Rhodium	103-2	5565219	5619357	5598986	5594521	0.49	cps
Rhodium	103-1	10198353	10211601	10220611	10210189	0.11	cps
Scandium	45-1	6436492	6414518	6439406	6430138	0.21	cps
Scandium	45-2	340208	341585	344842	342212	0.70	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	100	106	98	8.65	cps
Selenium	82-1	815	740	766	774	4.89	cps
Silicon	28-1	5076513	5113361	5123850	5104575	0.49	cps
Silver	109-1	183	142	117	147	22.88	cps
Silver	107-1	183	250	200	211	16.44	cps
Sodium	23-2	5633617	5558103	5570107	5587276	0.73	cps
Strontium	86-1	97203	95862	96262	96442	0.71	cps
Strontium	88-1	841297	835495	838533	838442	0.35	cps
Sulfur	34-1	347314	345714	353042	348690	1.11	cps
Terbium	159-1	15216366	15302707	15259374	15259482	0.28	cps
Terbium	159-2	8073120	8062823	8034215	8056719	0.25	cps
Thallium	203-1	142	83	125	117	25.75	cps
Thallium	205-1	267	225	183	225	18.52	cps
Tin	118-1	633	608	658	633	3.95	cps
Titanium	47-1	750	800	742	764	4.13	cps
Uranium	238-1	283	275	342	300	12.11	cps
Vanadium	51-2	127	133	127	129	2.99	cps
Yttrium	89-2	1924630	1912430	1920260	1919107	0.32	cps
Yttrium	89-1	11852247	11858953	11791007	11834069	0.32	cps
Zinc	66-2	121299	120348	120435	120694	0.44	cps
Zirconium	90-1	967	750	892	870	12.65	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-26	Instrumnet Name :	P7
Client Sample ID :	X06502CR000203.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:36:03	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	208	175	186	10.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-28	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:39:33	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	617	792	717	12.58	cps
Antimony	121-1	925	733	867	842	11.67	cps
Arsenic	75-2	143	170	146	153	9.85	cps
Barium	135-1	54307	54032	53822	54053	0.45	cps
Barium	137-1	93078	90352	93514	92314	1.86	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	9077115	9364806	9097110	9179677	1.75	cps
Bismuth	209-2	5954211	6009718	5973947	5979292	0.47	cps
Boron	10-1	717	808	825	783	7.45	cps
Boron	11-1	4334	4509	4751	4531	4.62	cps
Cadmium	106-1	2034	2184	2134	2117	3.61	cps
Cadmium	108-1	50	42	42	44	10.82	cps
Cadmium	111-1	1422	1533	1489	1481	3.77	cps
Calcium	43-1	226045	221122	220808	222658	1.32	cps
Calcium	44-1	3690547	3702620	3669622	3687596	0.45	cps
Chromium	52-2	1643	1610	1660	1638	1.55	cps
Cobalt	59-2	330	303	347	327	6.69	cps
Copper	63-2	1526884	1513180	1509481	1516515	0.60	cps
Dysprosium	156-2	33	20	27	27	24.99	cps
Dysprosium	156-1	17	25	33	25	33.34	cps
Erbium	164-1	92	108	92	97	9.90	cps
Erbium	164-2	50	40	53	48	14.52	cps
Gadolinium	160-2	50	60	37	49	23.94	cps
Gadolinium	160-1	117	133	100	117	14.28	cps
Holmium	165-2	8114084	8026892	8076394	8072457	0.54	cps
Holmium	165-1	14605431	14561394	14636109	14600978	0.26	cps
Indium	115-1	11168380	11171377	11186371	11175376	0.09	cps
Indium	115-2	2388894	2416837	2349448	2385059	1.42	cps
Iron	56-2	84745	82833	83297	83625	1.19	cps
Iron	57-2	2045	2189	2184	2139	3.83	cps
Lead	206-1	19014	18892	18641	18849	1.01	cps
Lead	207-1	15732	15921	15154	15602	2.56	cps
Lead	208-1	72600	72361	71867	72276	0.52	cps
Lithium	6-1	383864	378404	380361	380877	0.73	cps
Magnesium	24-2	426704	427611	428964	427760	0.27	cps
Manganese	55-2	40098	38831	39456	39462	1.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-28	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:39:33	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	575	417	467	20.13	cps
Molybdenum	95-1	308	333	400	347	13.65	cps
Molybdenum	96-1	417	358	392	389	7.53	cps
Molybdenum	97-1	208	250	200	219	12.21	cps
Molybdenum	98-1	650	583	592	608	5.97	cps
Neodymium	150-1	53	60	20	44	48.22	cps
Neodymium	150-2	27	7	13	16	65.47	cps
Nickel	60-2	16019	15639	16499	16052	2.69	cps
Phosphorus	31-2	4409	4359	4301	4356	1.25	cps
Potassium	39-2	217118	213812	218849	216593	1.18	cps
Rhodium	103-2	5590147	5599720	5568058	5585975	0.29	cps
Rhodium	103-1	10243809	10246222	10223345	10237792	0.12	cps
Scandium	45-1	6517304	6472069	6552761	6514045	0.62	cps
Scandium	45-2	346220	344166	344205	344864	0.34	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	102	109	80	97	15.91	cps
Selenium	82-1	679	826	790	765	10.02	cps
Silicon	28-1	5048644	5093189	4980189	5040674	1.13	cps
Silver	109-1	108	133	117	119	10.66	cps
Silver	107-1	200	267	242	236	14.26	cps
Sodium	23-2	4909050	4906058	4892766	4902625	0.18	cps
Strontium	86-1	91415	90770	89965	90717	0.80	cps
Strontium	88-1	792471	784906	783718	787032	0.60	cps
Sulfur	34-1	342637	342002	342609	342416	0.10	cps
Terbium	159-1	15268018	15106325	15323195	15232513	0.74	cps
Terbium	159-2	8040203	8031588	8113441	8061744	0.56	cps
Thallium	203-1	133	100	117	117	14.28	cps
Thallium	205-1	167	208	250	208	20.00	cps
Tin	118-1	808	717	700	742	7.87	cps
Titanium	47-1	475	492	642	536	17.12	cps
Uranium	238-1	308	217	333	286	21.47	cps
Vanadium	51-2	147	97	123	122	20.47	cps
Yttrium	89-2	1913272	1920155	1916079	1916502	0.18	cps
Yttrium	89-1	11923906	11859824	11690264	11824664	1.02	cps
Zinc	66-2	198102	200048	199555	199235	0.51	cps
Zirconium	90-1	808	692	867	789	11.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-28	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:39:33	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	183	164	16.34	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-29 Instrumnet Name : P7
 Client Sample ID : X06502CR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:43:04 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	784	592	722	15.67	cps
Antimony	121-1	692	700	750	714	4.42	cps
Arsenic	75-2	143	165	152	153	7.29	cps
Barium	135-1	53555	53780	54064	53800	0.47	cps
Barium	137-1	92768	92549	92585	92634	0.13	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	9308153	9395023	9122107	9275094	1.50	cps
Bismuth	209-2	5902694	5994181	6055801	5984226	1.29	cps
Boron	10-1	817	825	792	811	2.14	cps
Boron	11-1	4526	4476	4401	4468	1.41	cps
Cadmium	106-1	2159	2275	2200	2211	2.67	cps
Cadmium	108-1	17	13	25	18	35.25	cps
Cadmium	111-1	1529	1596	1539	1555	2.35	cps
Calcium	43-1	224043	221732	221182	222319	0.68	cps
Calcium	44-1	3693537	3669899	3680851	3681429	0.32	cps
Chromium	52-2	1800	1803	1607	1737	6.48	cps
Cobalt	59-2	537	533	577	549	4.39	cps
Copper	63-2	853191	856249	859872	856437	0.39	cps
Dysprosium	156-2	17	30	13	20	44.10	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	83	75	67	75	11.11	cps
Erbium	164-2	47	43	40	43	7.70	cps
Gadolinium	160-2	37	70	50	52	32.12	cps
Gadolinium	160-1	50	83	83	72	26.65	cps
Holmium	165-2	8178237	8032786	8094778	8101933	0.90	cps
Holmium	165-1	14765693	14652119	14762336	14726716	0.44	cps
Indium	115-1	11334624	11224265	11276435	11278442	0.49	cps
Indium	115-2	2398816	2418919	2408216	2408650	0.42	cps
Iron	56-2	90713	93155	92016	91961	1.33	cps
Iron	57-2	2234	2311	2495	2347	5.72	cps
Lead	206-1	10254	9859	9493	9869	3.86	cps
Lead	207-1	8853	8625	8297	8592	3.25	cps
Lead	208-1	39696	38695	38011	38801	2.18	cps
Lithium	6-1	383931	382752	384569	383751	0.24	cps
Magnesium	24-2	427004	422075	427195	425425	0.68	cps
Manganese	55-2	36231	36298	36048	36192	0.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-29	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:43:04	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	550	467	475	14.99	cps
Molybdenum	95-1	325	333	292	317	6.96	cps
Molybdenum	96-1	342	392	383	372	7.20	cps
Molybdenum	97-1	267	275	242	261	6.64	cps
Molybdenum	98-1	667	558	692	639	11.09	cps
Neodymium	150-1	53	27	33	38	36.74	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	418216	424054	422968	421746	0.74	cps
Phosphorus	31-2	4434	5059	4768	4754	6.58	cps
Potassium	39-2	215791	214616	218276	216227	0.86	cps
Rhodium	103-2	5620340	5647545	5685412	5651099	0.58	cps
Rhodium	103-1	10433682	10311587	10260014	10335095	0.86	cps
Scandium	45-1	6552842	6502054	6577726	6544207	0.59	cps
Scandium	45-2	345515	347311	352470	348432	1.04	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	81	111	111	101	16.90	cps
Selenium	82-1	786	857	745	796	7.11	cps
Silicon	28-1	5061113	4997586	5164553	5074417	1.66	cps
Silver	109-1	133	158	208	167	22.91	cps
Silver	107-1	183	208	183	192	7.53	cps
Sodium	23-2	4861166	4907639	4890296	4886367	0.48	cps
Strontium	86-1	92750	88774	90174	90566	2.23	cps
Strontium	88-1	792183	781913	787189	787095	0.65	cps
Sulfur	34-1	348868	344222	342165	345085	1.00	cps
Terbium	159-1	15416654	15298542	15262124	15325774	0.53	cps
Terbium	159-2	8057000	8173123	8108216	8112780	0.72	cps
Thallium	203-1	133	83	25	81	67.31	cps
Thallium	205-1	233	192	233	219	10.96	cps
Tin	118-1	683	958	783	808	17.22	cps
Titanium	47-1	583	742	608	645	13.21	cps
Uranium	238-1	325	342	467	378	20.50	cps
Vanadium	51-2	143	180	140	154	14.37	cps
Yttrium	89-2	1924394	1940811	1948385	1937863	0.63	cps
Yttrium	89-1	11921784	11942311	11921904	11928666	0.10	cps
Zinc	66-2	107794	107942	108688	108141	0.44	cps
Zirconium	90-1	808	858	958	875	8.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-29	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:43:04	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	67	267	181	56.96	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-30 Instrumnet Name : P7
 Client Sample ID : X06502CR000204.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:46:34 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	992	708	870	16.75	cps
Antimony	121-1	1183	1033	1233	1150	9.05	cps
Arsenic	75-2	154	131	169	151	12.33	cps
Barium	135-1	55947	55537	57077	56187	1.42	cps
Barium	137-1	96920	95728	97919	96856	1.13	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	9483714	9419020	9597393	9500043	0.95	cps
Bismuth	209-2	6126999	6146275	6129549	6134275	0.17	cps
Boron	10-1	933	842	892	889	5.16	cps
Boron	11-1	5109	4968	4634	4904	4.97	cps
Cadmium	106-1	2492	2292	2275	2353	5.12	cps
Cadmium	108-1	29	25	17	24	26.95	cps
Cadmium	111-1	1786	1666	1639	1697	4.62	cps
Calcium	43-1	238978	241359	237199	239179	0.87	cps
Calcium	44-1	3969751	3961546	3940386	3957227	0.38	cps
Chromium	52-2	1530	1643	1530	1568	4.17	cps
Cobalt	59-2	357	350	340	349	2.40	cps
Copper	63-2	2126127	2135886	2155551	2139188	0.70	cps
Dysprosium	156-2	7	27	33	22	62.43	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	83	117	125	108	20.35	cps
Erbium	164-2	53	47	37	46	18.41	cps
Gadolinium	160-2	50	77	30	52	44.83	cps
Gadolinium	160-1	100	42	92	78	40.56	cps
Holmium	165-2	8322036	8277318	8271835	8290396	0.33	cps
Holmium	165-1	15037277	15174064	14816922	15009421	1.20	cps
Indium	115-1	11638881	11588776	11342807	11523488	1.38	cps
Indium	115-2	2417749	2448803	2461327	2442626	0.92	cps
Iron	56-2	99498	98855	99542	99299	0.39	cps
Iron	57-2	2456	2556	2389	2467	3.40	cps
Lead	206-1	19198	19409	19036	19214	0.97	cps
Lead	207-1	15726	15843	15915	15828	0.60	cps
Lead	208-1	73603	74427	74778	74269	0.81	cps
Lithium	6-1	395302	394544	388229	392692	0.99	cps
Magnesium	24-2	455546	461763	456400	457903	0.74	cps
Manganese	55-2	42542	42425	42124	42363	0.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-30	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:46:34	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	458	558	525	11.00	cps
Molybdenum	95-1	383	450	483	439	11.60	cps
Molybdenum	96-1	425	542	458	475	12.65	cps
Molybdenum	97-1	375	225	250	283	28.36	cps
Molybdenum	98-1	625	700	708	678	6.77	cps
Neodymium	150-1	33	20	40	31	32.73	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	21089	21256	21129	21158	0.41	cps
Phosphorus	31-2	4226	4559	4759	4515	5.97	cps
Potassium	39-2	224929	225075	227437	225814	0.62	cps
Rhodium	103-2	5719973	5772510	5742890	5745124	0.46	cps
Rhodium	103-1	10639974	10573242	10485544	10566253	0.73	cps
Scandium	45-1	6622680	6724373	6618313	6655122	0.90	cps
Scandium	45-2	352002	355009	359189	355400	1.02	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	124	85	98	22.88	cps
Selenium	82-1	721	757	824	767	6.82	cps
Silicon	28-1	5283418	5291831	5293906	5289718	0.10	cps
Silver	109-1	358	350	383	364	4.77	cps
Silver	107-1	442	500	492	478	6.60	cps
Sodium	23-2	5193662	5138169	5183369	5171733	0.57	cps
Strontium	86-1	96851	94963	96859	96224	1.14	cps
Strontium	88-1	848121	838899	838162	841727	0.66	cps
Sulfur	34-1	347757	348476	347187	347807	0.19	cps
Terbium	159-1	15639990	15786909	15527649	15651516	0.83	cps
Terbium	159-2	8242388	8238329	8166038	8215585	0.52	cps
Thallium	203-1	108	117	100	108	7.69	cps
Thallium	205-1	208	350	133	231	47.72	cps
Tin	118-1	708	808	708	742	7.79	cps
Titanium	47-1	658	567	700	642	10.63	cps
Uranium	238-1	292	317	300	303	4.21	cps
Vanadium	51-2	170	130	147	149	13.49	cps
Yttrium	89-2	1962701	1986246	1982202	1977050	0.64	cps
Yttrium	89-1	12290416	12325666	12205757	12273947	0.50	cps
Zinc	66-2	219108	221352	222845	221102	0.85	cps
Zirconium	90-1	800	792	975	856	12.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-30	Instrumnet Name :	P7
Client Sample ID :	X06502CR000204.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:46:34	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	208	117	158	29.30	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-31 Instrumnet Name : P7
 Client Sample ID : X06502CR000209.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:50:04 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	533	508	514	3.37	cps
Antimony	121-1	925	900	1000	942	5.53	cps
Arsenic	75-2	159	157	154	157	1.80	cps
Barium	135-1	56424	56148	56884	56485	0.66	cps
Barium	137-1	98893	98019	98775	98562	0.48	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	9363196	9379570	9330447	9357738	0.27	cps
Bismuth	209-2	6055832	6105604	6184127	6115188	1.06	cps
Boron	10-1	942	942	967	950	1.52	cps
Boron	11-1	5385	5134	5034	5184	3.48	cps
Cadmium	106-1	2484	2650	2125	2420	11.09	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Cadmium	111-1	1795	1907	1512	1738	11.73	cps
Calcium	43-1	262808	263108	266360	264092	0.75	cps
Calcium	44-1	4370439	4337365	4349894	4352566	0.38	cps
Chromium	52-2	1457	1517	1507	1493	2.15	cps
Cobalt	59-2	1213	1113	1227	1185	5.23	cps
Copper	63-2	2441773	2442817	2454208	2446266	0.28	cps
Dysprosium	156-2	17	40	20	26	49.38	cps
Dysprosium	156-1	75	42	33	50	44.09	cps
Erbium	164-1	67	117	108	97	27.55	cps
Erbium	164-2	43	27	30	33	26.45	cps
Gadolinium	160-2	37	17	63	39	60.19	cps
Gadolinium	160-1	100	92	75	89	14.33	cps
Holmium	165-2	8228323	8331243	8213456	8257674	0.78	cps
Holmium	165-1	14990839	14852083	15089484	14977469	0.80	cps
Indium	115-1	11443401	11533317	11432171	11469630	0.48	cps
Indium	115-2	2444179	2453286	2453831	2450432	0.22	cps
Iron	56-2	82606	83021	83712	83113	0.67	cps
Iron	57-2	2222	2067	2056	2115	4.41	cps
Lead	206-1	5618	5651	5424	5564	2.21	cps
Lead	207-1	4573	4584	4823	4660	3.03	cps
Lead	208-1	21563	21018	21646	21409	1.59	cps
Lithium	6-1	393514	390849	389182	391182	0.56	cps
Magnesium	24-2	565671	569324	566505	567167	0.34	cps
Manganese	55-2	36081	36245	36843	36390	1.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-31	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:50:04	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	450	517	500	8.82	cps
Molybdenum	95-1	417	408	558	461	18.28	cps
Molybdenum	96-1	433	700	492	542	25.88	cps
Molybdenum	97-1	258	300	258	272	8.84	cps
Molybdenum	98-1	642	708	608	653	7.80	cps
Neodymium	150-1	20	67	33	40	60.10	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Nickel	60-2	1920	1913	1893	1909	0.73	cps
Phosphorus	31-2	4401	4209	4668	4426	5.20	cps
Potassium	39-2	243639	243790	241460	242963	0.54	cps
Rhodium	103-2	5690807	5751190	5768154	5736717	0.71	cps
Rhodium	103-1	10680263	10582402	10616371	10626345	0.47	cps
Scandium	45-1	6654710	6570900	6829956	6685189	1.98	cps
Scandium	45-2	350784	354127	350848	351920	0.54	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	102	91	100	98	6.10	cps
Selenium	82-1	864	639	617	707	19.35	cps
Silicon	28-1	5548683	5541427	5616677	5568929	0.75	cps
Silver	109-1	317	150	200	222	38.50	cps
Silver	107-1	292	233	192	239	21.03	cps
Sodium	23-2	6134800	6040580	6107699	6094360	0.80	cps
Strontium	86-1	104664	105437	104395	104832	0.52	cps
Strontium	88-1	907826	908656	895969	904151	0.78	cps
Sulfur	34-1	349987	357379	356540	354635	1.14	cps
Terbium	159-1	15753791	15638093	15699826	15697237	0.37	cps
Terbium	159-2	8227907	8292123	8249407	8256479	0.40	cps
Thallium	203-1	125	92	100	106	16.44	cps
Thallium	205-1	158	225	233	206	20.00	cps
Tin	118-1	958	850	867	892	6.54	cps
Titanium	47-1	533	667	625	608	11.21	cps
Uranium	238-1	417	367	358	381	8.29	cps
Vanadium	51-2	160	167	140	156	8.92	cps
Yttrium	89-2	1969009	1971169	1968045	1969408	0.08	cps
Yttrium	89-1	12166485	12274074	12216286	12218948	0.44	cps
Zinc	66-2	48474	48541	48163	48392	0.42	cps
Zirconium	90-1	983	975	942	967	2.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-31	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:50:04	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	192	192	0.00	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1166-32 Instrumnet Name : P7
 Client Sample ID : X06502CR000209.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 22:53:34 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	383	633	558	27.24	cps
Antimony	121-1	958	725	733	806	16.43	cps
Arsenic	75-2	135	156	141	144	7.32	cps
Barium	135-1	53738	53345	54173	53752	0.77	cps
Barium	137-1	92323	92968	92877	92723	0.38	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	9449334	9208278	9334068	9330560	1.29	cps
Bismuth	209-2	5979253	6032331	6067843	6026476	0.74	cps
Boron	10-1	858	908	1017	928	8.72	cps
Boron	11-1	5293	5660	5643	5532	3.74	cps
Cadmium	106-1	2184	1992	1867	2014	7.92	cps
Cadmium	108-1	4	17	29	17	74.99	cps
Cadmium	111-1	1580	1399	1361	1447	8.06	cps
Calcium	43-1	263006	263978	261054	262679	0.57	cps
Calcium	44-1	4371202	4334532	4294686	4333473	0.88	cps
Chromium	52-2	1537	1720	1770	1676	7.33	cps
Cobalt	59-2	1243	1140	1220	1201	4.51	cps
Copper	63-2	2695299	2727236	2729258	2717264	0.70	cps
Dysprosium	156-2	33	23	23	27	21.65	cps
Dysprosium	156-1	42	17	42	33	43.30	cps
Erbium	164-1	92	83	117	97	17.84	cps
Erbium	164-2	43	47	33	41	16.89	cps
Gadolinium	160-2	40	37	77	51	43.42	cps
Gadolinium	160-1	100	92	117	103	12.38	cps
Holmium	165-2	8130428	8109278	8093950	8111219	0.23	cps
Holmium	165-1	14811642	14846814	14616480	14758312	0.84	cps
Indium	115-1	11323201	11350624	11237521	11303782	0.52	cps
Indium	115-2	2412160	2408412	2442538	2421037	0.77	cps
Iron	56-2	72223	72708	72430	72454	0.34	cps
Iron	57-2	2139	2028	2011	2059	3.37	cps
Lead	206-1	4968	5207	4984	5053	2.64	cps
Lead	207-1	4234	4401	3873	4169	6.47	cps
Lead	208-1	19656	19862	18706	19408	3.18	cps
Lithium	6-1	385367	386947	381316	384543	0.76	cps
Magnesium	24-2	582643	582025	587419	584029	0.51	cps
Manganese	55-2	22284	21873	22491	22216	1.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-32	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:53:34	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	492	600	569	11.92	cps
Molybdenum	95-1	492	492	442	475	6.08	cps
Molybdenum	96-1	517	600	492	536	10.58	cps
Molybdenum	97-1	308	325	358	331	7.70	cps
Molybdenum	98-1	717	800	833	783	7.67	cps
Neodymium	150-1	47	60	47	51	15.06	cps
Neodymium	150-2	23	27	10	20	44.10	cps
Nickel	60-2	2160	1947	2017	2041	5.33	cps
Phosphorus	31-2	4301	3901	4334	4179	5.77	cps
Potassium	39-2	241358	242612	243443	242471	0.43	cps
Rhodium	103-2	5592204	5703097	5709053	5668118	1.16	cps
Rhodium	103-1	10518979	10441486	10315815	10425427	0.98	cps
Scandium	45-1	6618173	6556741	6520470	6565128	0.75	cps
Scandium	45-2	351060	348396	351591	350349	0.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	111	74	95	19.99	cps
Selenium	82-1	736	781	649	722	9.26	cps
Silicon	28-1	5558166	5515017	5516060	5529747	0.45	cps
Silver	109-1	133	117	233	161	39.16	cps
Silver	107-1	167	208	258	211	21.74	cps
Sodium	23-2	6214861	6117525	6125667	6152684	0.88	cps
Strontium	86-1	103161	101868	101827	102285	0.74	cps
Strontium	88-1	902762	893971	885107	893946	0.99	cps
Sulfur	34-1	348705	352869	350563	350712	0.59	cps
Terbium	159-1	15394168	15525807	15321073	15413683	0.67	cps
Terbium	159-2	8227019	8279070	8103405	8203165	1.10	cps
Thallium	203-1	75	50	67	64	19.92	cps
Thallium	205-1	200	150	200	183	15.75	cps
Tin	118-1	725	750	517	664	19.30	cps
Titanium	47-1	433	658	517	536	21.22	cps
Uranium	238-1	342	250	208	267	25.58	cps
Vanadium	51-2	137	153	103	131	19.42	cps
Yttrium	89-2	1943751	1969966	1965974	1959897	0.72	cps
Yttrium	89-1	12224442	11921694	11931852	12025996	1.43	cps
Zinc	66-2	47430	48882	47732	48014	1.60	cps
Zirconium	90-1	808	833	1050	897	14.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1166-32	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:53:34	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	217	509	286	68.88	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BL	Instrumnet Name :	P7
Client Sample ID :	PB96005BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:57:03	DataFile Name :	119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	33	44	43.31	cps
Antimony	121-1	133	133	158	142	10.19	cps
Arsenic	75-2	11	6	2	6	75.49	cps
Barium	135-1	50	25	17	31	56.77	cps
Barium	137-1	75	25	42	47	53.91	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8728826	8734522	8660299	8707882	0.47	cps
Bismuth	209-2	5662486	5639807	5692430	5664908	0.47	cps
Boron	10-1	117	67	92	92	27.27	cps
Boron	11-1	492	442	342	425	17.97	cps
Cadmium	106-1	1909	2184	1984	2025	7.02	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	1327	1527	1401	1418	7.12	cps
Calcium	43-1	100	133	142	125	17.64	cps
Calcium	44-1	15851	16927	16544	16441	3.32	cps
Chromium	52-2	2090	1850	2064	2001	6.57	cps
Cobalt	59-2	80	97	123	100	21.86	cps
Copper	63-2	897	863	810	857	5.10	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	25	58	42	42	40.00	cps
Erbium	164-2	17	20	27	21	24.12	cps
Gadolinium	160-2	47	23	30	33	36.07	cps
Gadolinium	160-1	67	42	67	58	24.74	cps
Holmium	165-2	7664773	7752737	7651248	7689586	0.72	cps
Holmium	165-1	13738234	13856690	13580292	13725072	1.01	cps
Indium	115-1	10620651	10733498	10517589	10623913	1.02	cps
Indium	115-2	2281342	2307677	2302655	2297225	0.61	cps
Iron	56-2	3973	3801	4240	4004	5.52	cps
Iron	57-2	100	106	117	107	7.90	cps
Lead	206-1	1150	1222	1206	1193	3.17	cps
Lead	207-1	1061	1056	883	1000	10.11	cps
Lead	208-1	4573	4834	4512	4639	3.69	cps
Lithium	6-1	360485	359593	359941	360006	0.12	cps
Magnesium	24-2	158	142	150	150	5.56	cps
Manganese	55-2	43	93	67	68	36.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BL	Instrumnet Name :	P7
Client Sample ID :	PB96005BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:57:03	DataFile Name :	119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	242	258	267	11.27	cps
Molybdenum	95-1	50	83	33	56	45.83	cps
Molybdenum	96-1	92	158	133	128	26.36	cps
Molybdenum	97-1	50	50	83	61	31.50	cps
Molybdenum	98-1	58	92	75	75	22.22	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	83	67	74	11.27	cps
Phosphorus	31-2	158	250	225	211	22.45	cps
Potassium	39-2	27352	27560	27969	27627	1.14	cps
Rhodium	103-2	5406764	5401749	5393237	5400583	0.13	cps
Rhodium	103-1	9835250	9846011	9685324	9788861	0.92	cps
Scandium	45-1	6206782	6194035	6161944	6187587	0.37	cps
Scandium	45-2	329088	335566	332619	332424	0.98	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	94	98	109	101	7.66	cps
Selenium	82-1	642	660	782	695	10.93	cps
Silicon	28-1	739212	736648	736170	737343	0.22	cps
Silver	109-1	42	25	67	44	47.19	cps
Silver	107-1	58	75	142	92	48.10	cps
Sodium	23-2	16168	16735	17235	16713	3.20	cps
Strontium	86-1	800	750	850	800	6.25	cps
Strontium	88-1	92	108	200	133	43.75	cps
Sulfur	34-1	277530	275272	278397	277066	0.58	cps
Terbium	159-1	14381813	14554889	14254652	14397118	1.05	cps
Terbium	159-2	7618702	7782961	7825297	7742320	1.41	cps
Thallium	203-1	92	125	117	111	15.61	cps
Thallium	205-1	125	225	242	197	31.99	cps
Tin	118-1	642	583	575	600	6.05	cps
Titanium	47-1	100	100	158	119	28.20	cps
Uranium	238-1	125	25	67	72	69.55	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1841049	1832840	1851515	1841802	0.51	cps
Yttrium	89-1	11306579	11197870	11129754	11211401	0.80	cps
Zinc	66-2	467	523	597	529	12.32	cps
Zirconium	90-1	492	600	642	578	13.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BL	Instrumnet Name :	P7
Client Sample ID :	PB96005BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 22:57:03	DataFile Name :	119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	108	108	7.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:00:34	DataFile Name :	120CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	83	81	15.80	cps
Antimony	121-1	83	175	175	144	36.64	cps
Arsenic	75-2	6	6	6	6	0.00	cps
Barium	135-1	217	217	192	208	6.93	cps
Barium	137-1	500	358	442	433	16.43	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	8856196	8763145	8789796	8803046	0.54	cps
Bismuth	209-2	5581768	5685387	5742501	5669885	1.44	cps
Boron	10-1	50	42	67	53	24.12	cps
Boron	11-1	325	275	342	314	11.05	cps
Cadmium	106-1	2267	2192	2184	2214	2.07	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1582	1534	1526	1547	1.97	cps
Calcium	43-1	217	167	133	172	24.35	cps
Calcium	44-1	18363	17495	18287	18048	2.66	cps
Chromium	52-2	2107	2007	2050	2055	2.44	cps
Cobalt	59-2	237	163	137	179	28.95	cps
Copper	63-2	963	863	820	882	8.33	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	33	67	58	53	32.88	cps
Erbium	164-2	33	20	17	23	37.78	cps
Gadolinium	160-2	17	40	23	27	45.07	cps
Gadolinium	160-1	75	17	58	50	60.09	cps
Holmium	165-2	7601273	7549868	7625424	7592188	0.51	cps
Holmium	165-1	13745573	13772610	13721837	13746673	0.18	cps
Indium	115-1	10472652	10535949	10635566	10548056	0.78	cps
Indium	115-2	2275507	2283468	2298919	2285965	0.52	cps
Iron	56-2	4540	4395	4556	4497	1.97	cps
Iron	57-2	122	44	94	87	45.28	cps
Lead	206-1	4835891	4786636	4772122	4798216	0.70	cps
Lead	207-1	4318049	4284670	4294013	4298911	0.40	cps
Lead	208-1	19313085	19146589	19288141	19249272	0.47	cps
Lithium	6-1	352952	355493	350961	353135	0.64	cps
Magnesium	24-2	308	283	342	311	9.41	cps
Manganese	55-2	207	203	207	206	0.94	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:00:34	DataFile Name :	120CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	283	342	319	9.88	cps
Molybdenum	95-1	158	117	133	136	15.41	cps
Molybdenum	96-1	192	142	217	183	20.83	cps
Molybdenum	97-1	108	67	108	94	25.47	cps
Molybdenum	98-1	208	200	192	200	4.16	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	83	60	63	69	18.31	cps
Phosphorus	31-2	200	225	183	203	10.34	cps
Potassium	39-2	28946	29355	29505	29269	0.99	cps
Rhodium	103-2	5354958	5371507	5408813	5378426	0.51	cps
Rhodium	103-1	9878005	9864308	9670272	9804195	1.19	cps
Scandium	45-1	6133928	6129979	6257600	6173836	1.18	cps
Scandium	45-2	329016	332318	334714	332016	0.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	93	96	94	2.28	cps
Selenium	82-1	694	817	734	748	8.42	cps
Silicon	28-1	738747	737109	739831	738563	0.19	cps
Silver	109-1	67	108	108	94	25.47	cps
Silver	107-1	100	42	67	69	42.14	cps
Sodium	23-2	19121	19063	19230	19138	0.44	cps
Strontium	86-1	850	750	842	814	6.82	cps
Strontium	88-1	475	517	450	481	7.01	cps
Sulfur	34-1	281894	279817	279340	280350	0.48	cps
Terbium	159-1	14475339	14421206	14369385	14421977	0.37	cps
Terbium	159-2	7741271	7717290	7672457	7710339	0.45	cps
Thallium	203-1	58	92	117	89	32.92	cps
Thallium	205-1	325	342	242	303	17.70	cps
Tin	118-1	667	700	642	669	4.37	cps
Titanium	47-1	133	200	175	169	19.88	cps
Uranium	238-1	83	58	58	67	21.65	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-2	1835451	1842044	1848981	1842159	0.37	cps
Yttrium	89-1	11226073	11312974	11240985	11260011	0.41	cps
Zinc	66-2	777	663	677	706	8.78	cps
Zirconium	90-1	617	725	717	686	8.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:00:34	DataFile Name :	120CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	150	131	20.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:04:07	DataFile Name :	121CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	33	47	50.95	cps
Antimony	121-1	183	158	158	167	8.66	cps
Arsenic	75-2	22	17	13	17	26.96	cps
Barium	135-1	25	17	8	17	50.01	cps
Barium	137-1	17	17	8	14	34.67	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8757442	8728621	8723281	8736448	0.21	cps
Bismuth	209-2	5740869	5700426	5826171	5755822	1.12	cps
Boron	10-1	50	50	17	39	49.48	cps
Boron	11-1	392	308	367	356	12.03	cps
Cadmium	106-1	2167	2225	2034	2142	4.59	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	1517	1570	1425	1504	4.89	cps
Calcium	43-1	167	92	117	125	30.55	cps
Calcium	44-1	16126	16727	16602	16485	1.92	cps
Chromium	52-2	1920	1930	2077	1976	4.44	cps
Cobalt	59-2	110	117	117	114	3.36	cps
Copper	63-2	630	663	603	632	4.75	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	58	83	25	56	52.68	cps
Erbium	164-2	7	20	17	14	48.02	cps
Gadolinium	160-2	17	13	33	21	50.75	cps
Gadolinium	160-1	50	17	50	39	49.48	cps
Holmium	165-2	7849349	7753290	7757784	7786808	0.70	cps
Holmium	165-1	13630975	13776308	13501937	13636407	1.01	cps
Indium	115-1	10622728	10625099	10573182	10607003	0.28	cps
Indium	115-2	2284573	2319111	2341940	2315208	1.25	cps
Iron	56-2	4106	3995	4190	4097	2.38	cps
Iron	57-2	111	61	89	87	28.78	cps
Lead	206-1	1156	1317	1033	1169	12.16	cps
Lead	207-1	1083	1028	1117	1076	4.17	cps
Lead	208-1	5056	5151	4784	4997	3.81	cps
Lithium	6-1	353510	351104	359799	354804	1.27	cps
Magnesium	24-2	108	117	92	106	12.06	cps
Manganese	55-2	67	70	50	62	17.22	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:04:07	DataFile Name :	121CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	275	250	253	8.29	cps
Molybdenum	95-1	33	50	58	47	26.97	cps
Molybdenum	96-1	100	75	142	106	31.91	cps
Molybdenum	97-1	50	33	33	39	24.75	cps
Molybdenum	98-1	67	158	83	103	47.51	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	50	63	73	62	18.82	cps
Phosphorus	31-2	217	233	133	194	27.55	cps
Potassium	39-2	27401	27501	27760	27554	0.67	cps
Rhodium	103-2	5425338	5407763	5519381	5450827	1.10	cps
Rhodium	103-1	9951793	9812575	9833819	9866063	0.76	cps
Scandium	45-1	6271200	6218816	6178403	6222806	0.75	cps
Scandium	45-2	327391	336780	333698	332623	1.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	117	115	104	112	6.27	cps
Selenium	82-1	688	659	717	688	4.21	cps
Silicon	28-1	736604	735236	735988	735942	0.09	cps
Silver	109-1	17	92	50	53	71.20	cps
Silver	107-1	67	58	58	61	7.87	cps
Sodium	23-2	15859	15851	15659	15789	0.72	cps
Strontium	86-1	850	883	975	903	7.17	cps
Strontium	88-1	150	125	125	133	10.82	cps
Sulfur	34-1	281958	285766	286055	284593	0.80	cps
Terbium	159-1	14427178	14373618	14407745	14402847	0.19	cps
Terbium	159-2	7800660	7762361	7662959	7741993	0.92	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	208	158	183	183	13.64	cps
Tin	118-1	542	592	500	544	8.43	cps
Titanium	47-1	142	158	117	139	15.10	cps
Uranium	238-1	25	58	75	53	48.24	cps
Vanadium	51-2	10	17	3	10	66.70	cps
Yttrium	89-2	1839974	1846889	1878419	1855094	1.10	cps
Yttrium	89-1	11292348	11405921	11394982	11364417	0.55	cps
Zinc	66-2	133	117	90	113	19.29	cps
Zirconium	90-1	617	583	683	628	8.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:04:07	DataFile Name :	121CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	125	117	7.14	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BS	Instrumnet Name :	P7
Client Sample ID :	PB96005BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:07:56	DataFile Name :	122CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	75	33	64	41.93	cps
Antimony	121-1	108	150	167	142	21.21	cps
Arsenic	75-2	11	9	11	10	10.18	cps
Barium	135-1	58	83	50	64	27.15	cps
Barium	137-1	75	167	100	114	41.61	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	8784729	8763907	8827524	8792053	0.37	cps
Bismuth	209-2	5657590	5755731	5702459	5705260	0.86	cps
Boron	10-1	75	33	83	64	41.93	cps
Boron	11-1	333	342	300	325	6.78	cps
Cadmium	106-1	2234	2317	2150	2234	3.73	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1576	1619	1504	1566	3.73	cps
Calcium	43-1	150	208	158	172	18.32	cps
Calcium	44-1	16977	17369	17486	17278	1.54	cps
Chromium	52-2	2147	2120	1937	2068	5.53	cps
Cobalt	59-2	177	150	153	160	9.08	cps
Copper	63-2	823	797	857	826	3.64	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	58	58	58	58	0.00	cps
Erbium	164-2	30	20	17	22	31.22	cps
Gadolinium	160-2	20	33	23	26	27.15	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Holmium	165-2	7646258	7749695	7684216	7693389	0.68	cps
Holmium	165-1	13921152	13767694	13956825	13881890	0.72	cps
Indium	115-1	10826007	10715812	10852870	10798230	0.67	cps
Indium	115-2	2301421	2287360	2304379	2297720	0.40	cps
Iron	56-2	4240	4518	4178	4312	4.19	cps
Iron	57-2	106	83	67	85	22.90	cps
Lead	206-1	4775001	4848415	4794071	4805829	0.79	cps
Lead	207-1	4332413	4353614	4348080	4344703	0.25	cps
Lead	208-1	19366114	19591214	19547743	19501690	0.61	cps
Lithium	6-1	360283	360164	360993	360480	0.12	cps
Magnesium	24-2	225	150	233	203	22.63	cps
Manganese	55-2	143	133	123	133	7.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BS	Instrumnet Name :	P7
Client Sample ID :	PB96005BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:07:56	DataFile Name :	122CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	358	383	378	4.59	cps
Molybdenum	95-1	67	175	175	139	45.03	cps
Molybdenum	96-1	183	108	167	153	25.78	cps
Molybdenum	97-1	83	58	125	89	37.89	cps
Molybdenum	98-1	217	217	142	192	22.59	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	67	57	62	8.18	cps
Phosphorus	31-2	167	275	125	189	40.99	cps
Potassium	39-2	27151	27234	28453	27613	2.64	cps
Rhodium	103-2	5401665	5379261	5431128	5404018	0.48	cps
Rhodium	103-1	9941737	10045993	9842456	9943395	1.02	cps
Scandium	45-1	6153166	6287635	6267100	6235967	1.16	cps
Scandium	45-2	334450	331499	336317	334089	0.73	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	98	83	119	100	17.67	cps
Selenium	82-1	692	731	667	697	4.66	cps
Silicon	28-1	734801	736226	729228	733418	0.50	cps
Silver	109-1	58	83	33	58	42.86	cps
Silver	107-1	58	75	125	86	40.29	cps
Sodium	23-2	15992	15200	15734	15642	2.58	cps
Strontium	86-1	817	900	858	858	4.85	cps
Strontium	88-1	400	425	417	414	3.08	cps
Sulfur	34-1	283142	283613	281871	282876	0.32	cps
Terbium	159-1	14461475	14542214	14486139	14496609	0.29	cps
Terbium	159-2	7797414	7787412	7781935	7788920	0.10	cps
Thallium	203-1	83	92	175	117	43.45	cps
Thallium	205-1	317	283	375	325	14.28	cps
Tin	118-1	525	525	692	581	16.57	cps
Titanium	47-1	225	200	167	197	14.84	cps
Uranium	238-1	33	58	67	53	32.88	cps
Vanadium	51-2	23	7	0	10	120.16	cps
Yttrium	89-2	1851203	1847084	1855151	1851146	0.22	cps
Yttrium	89-1	11333332	11494944	11408743	11412340	0.71	cps
Zinc	66-2	157	260	197	204	25.49	cps
Zirconium	90-1	617	750	742	703	10.63	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96005BS	Instrumnet Name :	P7
Client Sample ID :	PB96005BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:07:56	DataFile Name :	122CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	67	67	106	63.81	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-01 Instrumnet Name : P7
 Client Sample ID : X06502CR000209.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:11:27 DataFile Name : 123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1684	1483	1433	1534	8.63	cps
Antimony	121-1	792	808	758	786	3.24	cps
Arsenic	75-2	150	152	150	151	0.71	cps
Barium	135-1	53755	52868	51973	52865	1.68	cps
Barium	137-1	94110	93733	90956	92933	1.85	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	9310456	9373326	9370717	9351500	0.38	cps
Bismuth	209-2	6016998	6067631	6035935	6040188	0.42	cps
Boron	10-1	867	725	1258	950	29.08	cps
Boron	11-1	5351	5760	5685	5598	3.88	cps
Cadmium	106-1	2175	2409	2200	2261	5.67	cps
Cadmium	108-1	13	8	33	18	74.19	cps
Cadmium	111-1	1564	1743	1546	1618	6.72	cps
Calcium	43-1	262810	265129	258917	262286	1.20	cps
Calcium	44-1	4361863	4329833	4338194	4343297	0.38	cps
Chromium	52-2	2747	2850	2860	2819	2.23	cps
Cobalt	59-2	1433	1447	1443	1441	0.48	cps
Copper	63-2	2713973	2748075	2752335	2738128	0.77	cps
Dysprosium	156-2	17	3	17	12	63.01	cps
Dysprosium	156-1	25	8	67	33	90.15	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	27	20	27	24	15.75	cps
Gadolinium	160-2	20	40	50	37	41.66	cps
Gadolinium	160-1	58	58	117	78	43.30	cps
Holmium	165-2	8153078	8167245	8068936	8129753	0.65	cps
Holmium	165-1	15040166	14935263	14658298	14877909	1.33	cps
Indium	115-1	11427052	11441797	11375705	11414852	0.30	cps
Indium	115-2	2409146	2438719	2436715	2428193	0.68	cps
Iron	56-2	97965	99044	97780	98263	0.69	cps
Iron	57-2	2372	2450	2439	2421	1.74	cps
Lead	206-1	5340	5079	5368	5262	3.03	cps
Lead	207-1	4117	4529	4362	4336	4.77	cps
Lead	208-1	20423	20746	20156	20442	1.44	cps
Lithium	6-1	385979	391787	386520	388095	0.83	cps
Magnesium	24-2	608448	608227	607569	608081	0.08	cps
Manganese	55-2	19543	19206	19513	19421	0.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-01	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:11:27	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	600	592	611	4.38	cps
Molybdenum	95-1	425	433	483	447	7.05	cps
Molybdenum	96-1	575	642	625	614	5.65	cps
Molybdenum	97-1	217	308	267	264	17.39	cps
Molybdenum	98-1	658	858	750	756	13.25	cps
Neodymium	150-1	47	0	27	24	95.78	cps
Neodymium	150-2	3	20	3	9	108.30	cps
Nickel	60-2	2194	2280	2304	2259	2.57	cps
Phosphorus	31-2	4643	4076	3626	4115	12.39	cps
Potassium	39-2	245382	243760	246084	245075	0.49	cps
Rhodium	103-2	5687540	5693712	5684631	5688628	0.08	cps
Rhodium	103-1	10513780	10502966	10419889	10478878	0.49	cps
Scandium	45-1	6714169	6630792	6647120	6664027	0.66	cps
Scandium	45-2	350513	353031	354116	352553	0.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	111	83	78	91	19.68	cps
Selenium	82-1	754	798	803	785	3.45	cps
Silicon	28-1	5769730	5678609	5686526	5711621	0.88	cps
Silver	109-1	150	158	158	156	3.09	cps
Silver	107-1	250	225	258	244	7.10	cps
Sodium	23-2	6251686	6157763	6185061	6198170	0.78	cps
Strontium	86-1	104311	103908	103765	103995	0.27	cps
Strontium	88-1	892410	902543	890417	895123	0.73	cps
Sulfur	34-1	361662	357908	356441	358670	0.75	cps
Terbium	159-1	15648185	15515390	15488424	15550666	0.55	cps
Terbium	159-2	8211213	8224968	8192944	8209708	0.20	cps
Thallium	203-1	108	67	100	92	24.05	cps
Thallium	205-1	158	225	175	186	18.64	cps
Tin	118-1	2667	2484	2459	2536	4.49	cps
Titanium	47-1	1809	2192	2034	2011	9.58	cps
Uranium	238-1	183	250	267	233	18.90	cps
Vanadium	51-2	117	83	127	109	20.84	cps
Yttrium	89-2	1938022	1945640	1948595	1944086	0.28	cps
Yttrium	89-1	12145688	12095957	12033606	12091750	0.46	cps
Zinc	66-2	50196	51497	50822	50838	1.28	cps
Zirconium	90-1	1083	1025	1033	1047	3.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-01	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:11:27	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	275	350	283	22.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-02	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:14:57	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	450	533	417	32.74	cps
Antimony	121-1	883	783	908	858	7.71	cps
Arsenic	75-2	135	130	89	118	21.44	cps
Barium	135-1	52567	52936	54223	53242	1.63	cps
Barium	137-1	92156	91107	91886	91716	0.59	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	9365720	9212905	9184790	9254472	1.05	cps
Bismuth	209-2	5972925	6055200	6042762	6023629	0.74	cps
Boron	10-1	1025	1050	1058	1045	1.66	cps
Boron	11-1	5710	5835	5468	5671	3.29	cps
Cadmium	106-1	2325	1992	1967	2095	9.55	cps
Cadmium	108-1	17	38	8	21	72.12	cps
Cadmium	111-1	1649	1418	1425	1498	8.78	cps
Calcium	43-1	263596	264794	263831	264073	0.24	cps
Calcium	44-1	4405650	4372234	4342968	4373617	0.72	cps
Chromium	52-2	1603	1520	1500	1541	3.56	cps
Cobalt	59-2	1333	1417	1463	1405	4.69	cps
Copper	63-2	2767872	2778104	2761929	2769302	0.30	cps
Dysprosium	156-2	10	10	23	14	53.28	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	58	50	75	61	20.83	cps
Erbium	164-2	43	33	13	30	50.92	cps
Gadolinium	160-2	40	40	50	43	13.32	cps
Gadolinium	160-1	42	75	75	64	30.12	cps
Holmium	165-2	8189112	8133590	8157802	8160168	0.34	cps
Holmium	165-1	14811915	14638362	14773954	14741410	0.62	cps
Indium	115-1	11220097	11233879	11411797	11288591	0.95	cps
Indium	115-2	2409780	2416735	2420143	2415553	0.22	cps
Iron	56-2	56857	56258	61524	58213	4.95	cps
Iron	57-2	1450	1461	1445	1452	0.58	cps
Lead	206-1	3934	3723	3584	3747	4.70	cps
Lead	207-1	3084	3167	3451	3234	5.95	cps
Lead	208-1	14904	14815	15348	15022	1.90	cps
Lithium	6-1	392233	390774	391938	391649	0.20	cps
Magnesium	24-2	619471	618809	624056	620778	0.46	cps
Manganese	55-2	15989	15652	15869	15836	1.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-02	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:14:57	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	625	558	597	5.81	cps
Molybdenum	95-1	492	475	575	514	10.43	cps
Molybdenum	96-1	558	667	650	625	9.33	cps
Molybdenum	97-1	308	400	342	350	13.26	cps
Molybdenum	98-1	775	767	808	783	2.81	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	7	13	20	13	49.99	cps
Nickel	60-2	2050	2214	2144	2136	3.84	cps
Phosphorus	31-2	3942	4126	3992	4020	2.36	cps
Potassium	39-2	244105	245663	251413	247061	1.56	cps
Rhodium	103-2	5634792	5688821	5666195	5663269	0.48	cps
Rhodium	103-1	10461225	10414456	10325369	10400350	0.66	cps
Scandium	45-1	6642219	6654224	6574113	6623519	0.65	cps
Scandium	45-2	349006	348175	351388	349523	0.48	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	107	104	94	102	6.55	cps
Selenium	82-1	720	567	691	660	12.30	cps
Silicon	28-1	5742578	5757946	5664253	5721592	0.88	cps
Silver	109-1	242	250	267	253	5.04	cps
Silver	107-1	208	217	208	211	2.28	cps
Sodium	23-2	6337397	6308951	6221833	6289394	0.96	cps
Strontium	86-1	104277	104160	105109	104515	0.49	cps
Strontium	88-1	905618	907314	901090	904674	0.36	cps
Sulfur	34-1	356736	353028	353154	354306	0.59	cps
Terbium	159-1	15503815	15371535	15302281	15392544	0.67	cps
Terbium	159-2	8172613	8066582	8159908	8133034	0.71	cps
Thallium	203-1	58	125	83	89	37.89	cps
Thallium	205-1	258	233	242	244	5.21	cps
Tin	118-1	583	642	617	614	4.77	cps
Titanium	47-1	517	525	483	508	4.34	cps
Uranium	238-1	258	100	150	169	47.77	cps
Vanadium	51-2	137	80	147	121	29.69	cps
Yttrium	89-2	1935284	1958259	1933008	1942184	0.72	cps
Yttrium	89-1	12004442	12118996	11889438	12004292	0.96	cps
Zinc	66-2	57295	57228	57095	57206	0.18	cps
Zirconium	90-1	950	958	908	939	2.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-02	Instrumnet Name :	P7
Client Sample ID :	X06502CR000209.4F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:14:57	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	167	172	10.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-03	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:18:28	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	858	925	864	6.77	cps
Antimony	121-1	1150	1458	1133	1247	14.68	cps
Arsenic	75-2	96	131	163	130	25.61	cps
Barium	135-1	51296	51053	51329	51226	0.29	cps
Barium	137-1	90537	90066	91401	90668	0.75	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-2	5996552	6043196	5980709	6006819	0.54	cps
Bismuth	209-1	9333413	9305347	9296268	9311676	0.21	cps
Boron	10-1	733	842	883	820	9.45	cps
Boron	11-1	4242	4859	5009	4704	8.64	cps
Cadmium	106-1	2084	2117	2392	2198	7.70	cps
Cadmium	108-1	29	50	33	38	29.40	cps
Cadmium	111-1	1492	1505	1743	1580	8.93	cps
Calcium	43-1	235439	233993	231756	233730	0.79	cps
Calcium	44-1	3858223	3852889	3831754	3847622	0.36	cps
Chromium	52-2	1403	1447	1563	1471	5.63	cps
Cobalt	59-2	963	947	967	959	1.12	cps
Copper	63-2	767757	772203	771732	770564	0.32	cps
Dysprosium	156-2	7	17	20	14	48.02	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	75	33	92	67	45.07	cps
Erbium	164-2	63	30	43	46	36.84	cps
Gadolinium	160-2	70	60	27	52	43.44	cps
Gadolinium	160-1	92	117	117	108	13.33	cps
Holmium	165-2	8211697	8229752	8124968	8188806	0.68	cps
Holmium	165-1	14766387	14884968	14784059	14811805	0.43	cps
Indium	115-1	11437290	11187682	11250704	11291892	1.15	cps
Indium	115-2	2416451	2412589	2416473	2415171	0.09	cps
Iron	56-2	103461	101404	97844	100903	2.82	cps
Iron	57-2	2500	2701	2417	2539	5.74	cps
Lead	206-1	13218	13207	12984	13136	1.00	cps
Lead	207-1	11344	11572	11466	11461	1.00	cps
Lead	208-1	51590	52369	51112	51690	1.23	cps
Lithium	6-1	398768	396280	387658	394235	1.48	cps
Magnesium	24-2	458961	456216	457801	457659	0.30	cps
Manganese	55-2	37307	37217	36960	37162	0.48	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-03	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:18:28	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	442	492	486	8.63	cps
Molybdenum	95-1	350	267	333	317	13.93	cps
Molybdenum	96-1	392	400	433	408	5.40	cps
Molybdenum	97-1	158	242	250	217	23.40	cps
Molybdenum	98-1	617	492	650	586	14.24	cps
Neodymium	150-1	47	27	27	33	34.64	cps
Neodymium	150-2	23	7	13	14	58.06	cps
Nickel	60-2	101662	102207	101613	101827	0.32	cps
Phosphorus	31-2	4384	4209	4117	4237	3.20	cps
Potassium	39-2	227511	224238	225132	225627	0.75	cps
Rhodium	103-2	5627702	5647226	5603858	5626262	0.39	cps
Rhodium	103-1	10450240	10367345	10396275	10404620	0.40	cps
Scandium	45-1	6555724	6620382	6545622	6573909	0.62	cps
Scandium	45-2	352914	347114	349733	349921	0.83	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	122	115	109	16.11	cps
Selenium	82-1	711	681	786	726	7.47	cps
Silicon	28-1	5172401	5171986	5163251	5169213	0.10	cps
Silver	109-1	100	125	100	108	13.33	cps
Silver	107-1	117	92	175	128	33.47	cps
Sodium	23-2	5252578	5241435	5171773	5221929	0.84	cps
Strontium	86-1	92815	92699	92573	92696	0.13	cps
Strontium	88-1	813157	800552	794763	802824	1.17	cps
Sulfur	34-1	340602	343548	343834	342661	0.52	cps
Terbium	159-1	15376262	15404821	15421807	15400964	0.15	cps
Terbium	159-2	8177488	8118821	8120182	8138830	0.41	cps
Thallium	203-1	67	83	75	75	11.11	cps
Thallium	205-1	300	233	175	236	26.49	cps
Tin	118-1	1292	1258	1550	1367	11.68	cps
Titanium	47-1	717	675	633	675	6.17	cps
Uranium	238-1	433	308	525	422	25.76	cps
Vanadium	51-2	117	117	123	119	3.24	cps
Yttrium	89-2	1939584	1937190	1953073	1943282	0.44	cps
Yttrium	89-1	12167516	12018924	11992883	12059774	0.78	cps
Zinc	66-2	231588	231646	229339	230858	0.57	cps
Zirconium	90-1	917	808	1108	945	16.09	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-03	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:18:28	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	258	267	222	31.45	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-04 Instrumnet Name : P7
 Client Sample ID : X06502CR000212.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:21:58 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2286	550	542	1126	89.23	cps
Antimony	121-1	917	867	908	897	2.99	cps
Arsenic	75-2	126	148	133	136	8.33	cps
Barium	135-1	48762	48753	48368	48628	0.46	cps
Barium	137-1	84399	82621	82369	83130	1.33	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	9139879	9206200	9093625	9146568	0.62	cps
Bismuth	209-2	5877145	5938869	5941261	5919092	0.61	cps
Boron	10-1	800	825	892	839	5.65	cps
Boron	11-1	4943	4968	5293	5068	3.85	cps
Cadmium	106-1	2359	2167	2509	2345	7.31	cps
Cadmium	108-1	21	33	29	28	22.92	cps
Cadmium	111-1	1682	1523	1756	1654	7.22	cps
Calcium	43-1	246193	246641	247126	246654	0.19	cps
Calcium	44-1	4089139	4069450	4073500	4077363	0.26	cps
Chromium	52-2	1690	1733	1687	1703	1.53	cps
Cobalt	59-2	940	1000	1083	1008	7.14	cps
Copper	63-2	3054093	3054666	3035664	3048141	0.35	cps
Dysprosium	156-2	20	0	27	16	89.22	cps
Dysprosium	156-1	17	25	67	36	74.18	cps
Erbium	164-1	50	58	108	72	43.68	cps
Erbium	164-2	33	33	37	34	5.60	cps
Gadolinium	160-2	57	43	53	51	13.58	cps
Gadolinium	160-1	92	83	133	103	26.06	cps
Holmium	165-2	7988188	8057277	7970520	8005328	0.57	cps
Holmium	165-1	14575925	14521635	14530693	14542751	0.20	cps
Indium	115-1	11154760	11206791	11045548	11135700	0.74	cps
Indium	115-2	2371631	2413998	2392102	2392577	0.89	cps
Iron	56-2	250482	253218	251624	251775	0.55	cps
Iron	57-2	6240	6235	6040	6172	1.85	cps
Lead	206-1	16839	16561	16550	16650	0.98	cps
Lead	207-1	14391	14481	13613	14162	3.37	cps
Lead	208-1	66818	65553	65009	65793	1.41	cps
Lithium	6-1	384875	382396	374464	380579	1.43	cps
Magnesium	24-2	526395	526538	534611	529182	0.89	cps
Manganese	55-2	28311	28341	28855	28502	1.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-04	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:21:58	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	658	383	514	26.86	cps
Molybdenum	95-1	333	383	458	392	16.06	cps
Molybdenum	96-1	408	542	508	486	14.27	cps
Molybdenum	97-1	183	292	283	253	23.85	cps
Molybdenum	98-1	625	692	792	703	11.94	cps
Neodymium	150-1	20	73	13	36	92.51	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	16960	17077	16963	17000	0.39	cps
Phosphorus	31-2	4126	4067	4234	4142	2.04	cps
Potassium	39-2	228712	234966	231303	231660	1.36	cps
Rhodium	103-2	5545715	5560826	5580122	5562221	0.31	cps
Rhodium	103-1	10357641	10206925	10190304	10251623	0.90	cps
Scandium	45-1	6540797	6473323	6474572	6496231	0.59	cps
Scandium	45-2	343175	345303	346410	344963	0.48	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	106	91	89	95	9.61	cps
Selenium	82-1	776	686	706	723	6.51	cps
Silicon	28-1	5245337	5218145	5169062	5210848	0.74	cps
Silver	109-1	275	175	183	211	26.28	cps
Silver	107-1	233	308	200	247	22.44	cps
Sodium	23-2	5674508	5611483	5590057	5625349	0.78	cps
Strontium	86-1	95416	96096	95106	95539	0.53	cps
Strontium	88-1	830789	835303	825036	830376	0.62	cps
Sulfur	34-1	350353	351403	347990	349915	0.50	cps
Terbium	159-1	15211201	15218791	15098344	15176112	0.44	cps
Terbium	159-2	8056984	8144164	8037020	8079389	0.71	cps
Thallium	203-1	108	117	50	92	39.63	cps
Thallium	205-1	283	283	242	269	8.93	cps
Tin	118-1	1509	1542	1650	1567	4.73	cps
Titanium	47-1	392	625	408	475	27.41	cps
Uranium	238-1	442	317	342	367	18.04	cps
Vanadium	51-2	153	143	140	146	4.77	cps
Yttrium	89-2	1901496	1909185	1914115	1908265	0.33	cps
Yttrium	89-1	11787174	11750464	11729506	11755715	0.25	cps
Zinc	66-2	124394	126267	123607	124756	1.10	cps
Zirconium	90-1	867	717	967	850	14.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-04	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:21:58	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	217	200	200	8.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-05	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:25:29	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1350	1484	1309	1381	6.63	cps
Antimony	121-1	658	842	775	758	12.24	cps
Arsenic	75-2	159	167	172	166	3.92	cps
Barium	135-1	54558	54098	54809	54488	0.66	cps
Barium	137-1	94589	93716	92214	93506	1.28	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	9044736	9191872	9172968	9136525	0.88	cps
Bismuth	209-2	5934091	5968557	5961453	5954700	0.31	cps
Boron	10-1	667	867	825	786	13.42	cps
Boron	11-1	4417	4384	4918	4573	6.54	cps
Cadmium	106-1	2284	2050	2250	2195	5.75	cps
Cadmium	108-1	17	25	21	21	19.99	cps
Cadmium	111-1	1683	1476	1644	1601	6.86	cps
Calcium	43-1	235845	235852	234805	235501	0.26	cps
Calcium	44-1	3860713	3898549	3849813	3869692	0.66	cps
Chromium	52-2	1370	1477	1397	1415	3.92	cps
Cobalt	59-2	350	303	333	329	7.19	cps
Copper	63-2	1517888	1530147	1532261	1526765	0.51	cps
Dysprosium	156-2	33	53	30	39	32.45	cps
Dysprosium	156-1	42	67	42	50	28.87	cps
Erbium	164-1	100	92	83	92	9.09	cps
Erbium	164-2	33	33	63	43	39.97	cps
Gadolinium	160-2	57	43	47	49	14.20	cps
Gadolinium	160-1	108	67	125	100	30.05	cps
Holmium	165-2	8071360	8119608	8000303	8063757	0.74	cps
Holmium	165-1	14810162	14496590	14525550	14610767	1.19	cps
Indium	115-1	11268710	11099127	11107286	11158374	0.86	cps
Indium	115-2	2394081	2392536	2402452	2396356	0.22	cps
Iron	56-2	147185	149870	151401	149485	1.43	cps
Iron	57-2	3701	3645	3851	3732	2.85	cps
Lead	206-1	39927	39225	39811	39654	0.95	cps
Lead	207-1	32958	32457	33064	32826	0.99	cps
Lead	208-1	154781	151739	153452	153324	0.99	cps
Lithium	6-1	387686	389750	381087	386174	1.17	cps
Magnesium	24-2	461170	464465	465836	463824	0.52	cps
Manganese	55-2	59082	59383	59978	59481	0.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-05	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:25:29	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	692	450	550	22.93	cps
Molybdenum	95-1	375	300	367	347	11.84	cps
Molybdenum	96-1	467	458	375	433	11.70	cps
Molybdenum	97-1	217	283	225	242	15.03	cps
Molybdenum	98-1	567	658	625	617	7.52	cps
Neodymium	150-1	33	53	47	44	22.92	cps
Neodymium	150-2	27	20	10	19	44.42	cps
Nickel	60-2	4557	4541	4351	4483	2.56	cps
Phosphorus	31-2	4484	4468	4584	4512	1.40	cps
Potassium	39-2	223426	220266	224349	222681	0.96	cps
Rhodium	103-2	5568404	5610587	5595189	5591393	0.38	cps
Rhodium	103-1	10351684	10294699	10385386	10343923	0.44	cps
Scandium	45-1	6537478	6561535	6428510	6509174	1.09	cps
Scandium	45-2	344476	344907	347399	345594	0.46	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	104	93	119	105	12.40	cps
Selenium	82-1	715	872	703	763	12.41	cps
Silicon	28-1	5257146	5192793	5214626	5221522	0.63	cps
Silver	109-1	100	125	83	103	20.40	cps
Silver	107-1	142	133	67	114	36.09	cps
Sodium	23-2	5368928	5306412	5260256	5311865	1.03	cps
Strontium	86-1	95576	94284	93874	94578	0.94	cps
Strontium	88-1	809398	812584	816738	812907	0.45	cps
Sulfur	34-1	345848	346682	352533	348354	1.05	cps
Terbium	159-1	15352754	15088307	15134683	15191915	0.93	cps
Terbium	159-2	8088395	8091015	8006015	8061808	0.60	cps
Thallium	203-1	58	58	117	78	43.30	cps
Thallium	205-1	258	183	225	222	16.91	cps
Tin	118-1	992	1125	892	1003	11.67	cps
Titanium	47-1	750	650	1309	903	39.34	cps
Uranium	238-1	392	450	425	422	6.93	cps
Vanadium	51-2	163	163	110	146	21.16	cps
Yttrium	89-2	1911888	1932244	1927552	1923895	0.55	cps
Yttrium	89-1	11877958	11765596	11779738	11807764	0.52	cps
Zinc	66-2	129623	130473	130439	130178	0.37	cps
Zirconium	90-1	875	833	975	895	8.14	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-05	Instrumnet Name :	P7
Client Sample ID :	X06502CR000212.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:25:29	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	175	189	6.74	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-06	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:29:00	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	683	675	731	12.20	cps
Antimony	121-1	717	700	600	672	9.39	cps
Arsenic	75-2	128	148	169	148	13.75	cps
Barium	135-1	51145	49372	49774	50097	1.86	cps
Barium	137-1	86486	86267	87283	86678	0.62	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	9238850	9332092	9069255	9213399	1.45	cps
Bismuth	209-2	5948786	5954604	5932562	5945317	0.19	cps
Boron	10-1	725	842	725	764	8.82	cps
Boron	11-1	4426	4134	4459	4340	4.12	cps
Cadmium	106-1	2059	2475	2300	2278	9.19	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1442	1741	1620	1601	9.39	cps
Calcium	43-1	221403	220566	222872	221614	0.53	cps
Calcium	44-1	3632712	3620877	3612064	3621884	0.29	cps
Chromium	52-2	1690	1537	1583	1603	4.90	cps
Cobalt	59-2	247	307	260	271	11.62	cps
Copper	63-2	1359235	1377097	1371727	1369353	0.67	cps
Dysprosium	156-2	17	23	27	22	22.91	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	150	108	133	131	16.06	cps
Erbium	164-2	40	30	40	37	15.75	cps
Gadolinium	160-2	50	43	83	59	36.39	cps
Gadolinium	160-1	50	100	108	86	36.64	cps
Holmium	165-2	8041649	8060258	8042285	8048064	0.13	cps
Holmium	165-1	14331583	14604099	14464228	14466637	0.94	cps
Indium	115-1	11169674	11103499	11135264	11136146	0.30	cps
Indium	115-2	2409230	2414098	2402675	2408668	0.24	cps
Iron	56-2	93597	94802	92324	93574	1.32	cps
Iron	57-2	2478	2600	2322	2467	5.65	cps
Lead	206-1	3317	2934	3206	3152	6.26	cps
Lead	207-1	2834	2761	2789	2795	1.30	cps
Lead	208-1	12958	12475	12675	12703	1.91	cps
Lithium	6-1	381707	379452	381719	380960	0.34	cps
Magnesium	24-2	419072	425326	422955	422451	0.75	cps
Manganese	55-2	37635	37558	38230	37808	0.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-06	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:29:00	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	417	433	428	2.25	cps
Molybdenum	95-1	333	283	317	311	8.18	cps
Molybdenum	96-1	500	342	342	394	23.17	cps
Molybdenum	97-1	258	242	242	247	3.89	cps
Molybdenum	98-1	583	508	442	511	13.87	cps
Neodymium	150-1	53	47	53	51	7.53	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	21526	22354	21509	21796	2.22	cps
Phosphorus	31-2	4784	4668	4568	4673	2.32	cps
Potassium	39-2	218074	215113	214637	215942	0.86	cps
Rhodium	103-2	5636092	5595246	5618471	5616603	0.36	cps
Rhodium	103-1	10241567	10430629	10183535	10285244	1.26	cps
Scandium	45-1	6505440	6476723	6571330	6517831	0.74	cps
Scandium	45-2	345793	352367	346042	348067	1.07	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	131	98	104	111	16.07	cps
Selenium	82-1	735	666	712	704	5.02	cps
Silicon	28-1	5111566	4995786	5026811	5044721	1.19	cps
Silver	109-1	108	117	100	108	7.69	cps
Silver	107-1	92	100	92	94	5.09	cps
Sodium	23-2	4840285	4846651	4804131	4830356	0.47	cps
Strontium	86-1	87349	86821	88045	87405	0.70	cps
Strontium	88-1	753100	757113	760422	756879	0.48	cps
Sulfur	34-1	345626	341330	345586	344181	0.72	cps
Terbium	159-1	15116002	15170136	15328359	15204832	0.73	cps
Terbium	159-2	8048412	8139845	8079392	8089216	0.57	cps
Thallium	203-1	167	100	125	131	25.80	cps
Thallium	205-1	242	175	192	203	17.11	cps
Tin	118-1	2534	2675	2875	2695	6.37	cps
Titanium	47-1	592	625	617	611	2.84	cps
Uranium	238-1	333	333	383	350	8.25	cps
Vanadium	51-2	137	143	137	139	2.77	cps
Yttrium	89-2	1933712	1914808	1927125	1925215	0.50	cps
Yttrium	89-1	11895783	11867149	11852337	11871756	0.19	cps
Zinc	66-2	63481	63153	63303	63312	0.26	cps
Zirconium	90-1	733	842	792	789	6.87	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-06	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:29:00	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	150	169	15.81	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-07 Instrumnet Name : P7
 Client Sample ID : X06502CR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:32:30 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	683	783	683	14.64	cps
Antimony	121-1	692	908	717	772	15.35	cps
Arsenic	75-2	148	148	137	144	4.44	cps
Barium	135-1	50367	48996	48636	49333	1.85	cps
Barium	137-1	87291	86427	87149	86956	0.53	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	9401288	9044185	9209672	9218382	1.94	cps
Bismuth	209-2	5959650	6053429	6013010	6008697	0.78	cps
Boron	10-1	817	858	875	850	3.54	cps
Boron	11-1	4459	4426	4451	4445	0.39	cps
Cadmium	106-1	2175	2417	2142	2245	6.69	cps
Cadmium	108-1	58	42	25	42	40.00	cps
Cadmium	111-1	1515	1713	1557	1595	6.53	cps
Calcium	43-1	225696	224277	226704	225559	0.54	cps
Calcium	44-1	3727239	3694210	3700886	3707445	0.47	cps
Chromium	52-2	1577	1597	1570	1581	0.88	cps
Cobalt	59-2	563	533	523	540	3.85	cps
Copper	63-2	2221856	2251718	2263140	2245572	0.95	cps
Dysprosium	156-2	20	33	23	26	27.15	cps
Dysprosium	156-1	25	75	25	42	69.28	cps
Erbium	164-1	108	58	125	97	35.68	cps
Erbium	164-2	43	27	43	38	25.46	cps
Gadolinium	160-2	83	53	30	56	48.13	cps
Gadolinium	160-1	58	67	83	69	18.33	cps
Holmium	165-2	8095999	8128044	8123084	8115709	0.21	cps
Holmium	165-1	14644097	14573468	14499617	14572394	0.50	cps
Indium	115-1	11274358	11205855	11056827	11179013	0.99	cps
Indium	115-2	2405789	2442351	2418020	2422053	0.77	cps
Iron	56-2	86310	88153	85917	86793	1.38	cps
Iron	57-2	2278	2017	2039	2111	6.86	cps
Lead	206-1	7002	6896	6752	6883	1.82	cps
Lead	207-1	5724	5968	5857	5850	2.09	cps
Lead	208-1	26950	26900	25855	26568	2.33	cps
Lithium	6-1	387351	386541	382200	385364	0.72	cps
Magnesium	24-2	436686	441715	442152	440184	0.69	cps
Manganese	55-2	31233	31801	31464	31499	0.91	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-07	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:32:30	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	583	392	481	20.10	cps
Molybdenum	95-1	283	217	375	292	27.26	cps
Molybdenum	96-1	358	375	458	397	13.49	cps
Molybdenum	97-1	200	283	308	264	21.50	cps
Molybdenum	98-1	592	567	567	575	2.51	cps
Neodymium	150-1	40	27	40	36	21.64	cps
Neodymium	150-2	7	10	20	12	56.76	cps
Nickel	60-2	71966	73084	73209	72753	0.94	cps
Phosphorus	31-2	4459	4276	4117	4284	3.99	cps
Potassium	39-2	214075	218649	217473	216732	1.10	cps
Rhodium	103-2	5632652	5696430	5693453	5674178	0.63	cps
Rhodium	103-1	10492546	10301371	10458705	10417541	0.98	cps
Scandium	45-1	6590373	6512815	6582869	6562019	0.65	cps
Scandium	45-2	347932	352007	348594	349511	0.63	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	115	122	70	102	27.37	cps
Selenium	82-1	801	748	704	751	6.46	cps
Silicon	28-1	5070671	5094151	5012330	5059051	0.83	cps
Silver	109-1	183	133	117	144	24.02	cps
Silver	107-1	150	183	283	206	33.76	cps
Sodium	23-2	4946458	4995247	4934622	4958776	0.65	cps
Strontium	86-1	88104	88951	89386	88813	0.73	cps
Strontium	88-1	777342	772873	773848	774687	0.30	cps
Sulfur	34-1	346171	345591	344684	345482	0.22	cps
Terbium	159-1	15406259	15154969	15271633	15277620	0.82	cps
Terbium	159-2	8192934	8143116	8091380	8142476	0.62	cps
Thallium	203-1	42	67	75	61	28.38	cps
Thallium	205-1	242	217	250	236	7.35	cps
Tin	118-1	567	675	642	628	8.84	cps
Titanium	47-1	642	717	667	675	5.66	cps
Uranium	238-1	217	292	342	283	22.21	cps
Vanadium	51-2	133	103	113	117	13.09	cps
Yttrium	89-2	1928780	1964540	1964877	1952732	1.06	cps
Yttrium	89-1	12033186	11934715	11947875	11971925	0.45	cps
Zinc	66-2	191871	193454	192994	192773	0.42	cps
Zirconium	90-1	725	850	925	833	12.12	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-07	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:32:30	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	250	197	25.47	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-08 Instrumnet Name : P7
 Client Sample ID : X06502CR000213.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:36:01 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	700	783	786	11.14	cps
Antimony	121-1	725	767	783	758	3.96	cps
Arsenic	75-2	152	137	165	151	9.19	cps
Barium	135-1	49548	49079	50267	49631	1.21	cps
Barium	137-1	87300	87282	87768	87450	0.32	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	9220106	9271764	9155641	9215837	0.63	cps
Bismuth	209-2	5927400	5990997	5971253	5963217	0.55	cps
Boron	10-1	758	842	742	781	6.86	cps
Boron	11-1	4301	4576	4468	4448	3.12	cps
Cadmium	106-1	2384	2250	2192	2275	4.32	cps
Cadmium	108-1	25	17	17	19	24.73	cps
Cadmium	111-1	1676	1634	1560	1624	3.61	cps
Calcium	43-1	228423	227508	226630	227520	0.39	cps
Calcium	44-1	3763320	3781565	3779452	3774779	0.26	cps
Chromium	52-2	1587	1597	1600	1595	0.44	cps
Cobalt	59-2	393	397	363	384	4.78	cps
Copper	63-2	1825675	1851633	1847027	1841445	0.75	cps
Dysprosium	156-2	13	37	27	26	45.82	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	100	67	92	86	20.15	cps
Erbium	164-2	67	40	47	51	27.15	cps
Gadolinium	160-2	53	27	67	49	41.66	cps
Gadolinium	160-1	92	117	83	97	17.84	cps
Holmium	165-2	8113944	8089781	8066528	8090084	0.29	cps
Holmium	165-1	14700127	14577791	14725958	14667958	0.54	cps
Indium	115-1	11336807	11275274	11380757	11330946	0.47	cps
Indium	115-2	2415071	2430375	2420981	2422142	0.32	cps
Iron	56-2	100303	103606	103430	102446	1.81	cps
Iron	57-2	2673	2467	2600	2580	4.04	cps
Lead	206-1	13446	12946	13018	13137	2.06	cps
Lead	207-1	11172	10716	10738	10875	2.36	cps
Lead	208-1	51117	49726	50439	50427	1.38	cps
Lithium	6-1	380949	383162	382763	382291	0.31	cps
Magnesium	24-2	448865	452464	449778	450369	0.42	cps
Manganese	55-2	39721	39908	40088	39905	0.46	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-08	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:36:01	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	483	425	450	6.68	cps
Molybdenum	95-1	342	367	308	339	8.64	cps
Molybdenum	96-1	500	492	375	456	15.34	cps
Molybdenum	97-1	208	292	250	250	16.67	cps
Molybdenum	98-1	433	633	542	536	18.67	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	10	10	23	14	53.28	cps
Nickel	60-2	14384	14658	14577	14540	0.97	cps
Phosphorus	31-2	4176	4543	5310	4676	12.37	cps
Potassium	39-2	220947	221211	219281	220480	0.47	cps
Rhodium	103-2	5628425	5668981	5646991	5648132	0.36	cps
Rhodium	103-1	10408958	10386582	10351439	10382326	0.28	cps
Scandium	45-1	6629813	6624739	6585947	6613500	0.36	cps
Scandium	45-2	352177	352450	349878	351502	0.40	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	102	76	106	94	17.09	cps
Selenium	82-1	763	800	685	749	7.82	cps
Silicon	28-1	5167106	5153612	5212802	5177840	0.60	cps
Silver	109-1	92	75	92	86	11.18	cps
Silver	107-1	200	108	183	164	29.79	cps
Sodium	23-2	5053868	5008839	5008118	5023608	0.52	cps
Strontium	86-1	90518	93319	91332	91723	1.57	cps
Strontium	88-1	796173	786515	789759	790816	0.62	cps
Sulfur	34-1	342890	342611	341424	342308	0.23	cps
Terbium	159-1	15436469	15373242	15332277	15380662	0.34	cps
Terbium	159-2	8072671	8209661	8053941	8112091	1.05	cps
Thallium	203-1	92	133	142	122	21.92	cps
Thallium	205-1	200	233	267	233	14.29	cps
Tin	118-1	1076	700	625	800	30.17	cps
Titanium	47-1	742	783	750	758	2.90	cps
Uranium	238-1	375	400	567	447	23.30	cps
Vanadium	51-2	123	137	103	121	13.85	cps
Yttrium	89-2	1937000	1947344	1952176	1945506	0.40	cps
Yttrium	89-1	12065292	12021806	11966901	12018000	0.41	cps
Zinc	66-2	144358	145840	145338	145179	0.52	cps
Zirconium	90-1	767	883	858	836	7.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-08	Instrumnet Name :	P7
Client Sample ID :	X06502CR000213.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:36:01	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	267	203	27.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-09	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:39:31	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	600	1209	845	38.08	cps
Antimony	121-1	2000	2017	2309	2109	8.23	cps
Arsenic	75-2	167	165	141	157	9.19	cps
Barium	135-1	60959	58658	60432	60016	2.01	cps
Barium	137-1	103191	101956	105054	103400	1.51	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	9027369	9213013	9190401	9143594	1.11	cps
Bismuth	209-2	5893396	5927681	5967714	5929597	0.63	cps
Boron	10-1	842	800	950	864	8.96	cps
Boron	11-1	4793	4109	4376	4426	7.78	cps
Cadmium	106-1	2117	2134	2309	2186	4.86	cps
Cadmium	108-1	4	25	13	14	75.48	cps
Cadmium	111-1	1500	1534	1661	1565	5.44	cps
Calcium	43-1	248386	246632	249229	248082	0.53	cps
Calcium	44-1	4108503	4092299	4088001	4096268	0.26	cps
Chromium	52-2	1663	1537	1677	1626	4.75	cps
Cobalt	59-2	167	237	220	208	17.60	cps
Copper	63-2	1116157	1131468	1126706	1124777	0.70	cps
Dysprosium	156-2	17	23	27	22	22.91	cps
Dysprosium	156-1	42	50	75	56	31.22	cps
Erbium	164-1	83	133	108	108	23.08	cps
Erbium	164-2	30	33	53	39	32.45	cps
Gadolinium	160-2	63	53	67	61	11.36	cps
Gadolinium	160-1	125	58	75	86	40.29	cps
Holmium	165-2	7969543	8092089	8079780	8047137	0.84	cps
Holmium	165-1	14528509	14373810	14115586	14339302	1.45	cps
Indium	115-1	11182231	11158296	11112626	11151051	0.32	cps
Indium	115-2	2397172	2404016	2419751	2406980	0.48	cps
Iron	56-2	86573	90167	92851	89864	3.51	cps
Iron	57-2	2428	1967	2256	2217	10.51	cps
Lead	206-1	8397	9081	8698	8725	3.93	cps
Lead	207-1	7491	7597	7425	7504	1.16	cps
Lead	208-1	34007	35291	34836	34711	1.88	cps
Lithium	6-1	374373	371122	370516	372003	0.56	cps
Magnesium	24-2	484375	491872	493989	490079	1.03	cps
Manganese	55-2	36332	36733	35967	36344	1.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-09	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:39:31	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	583	692	578	20.21	cps
Molybdenum	95-1	358	417	375	383	7.84	cps
Molybdenum	96-1	475	392	375	414	12.94	cps
Molybdenum	97-1	217	258	217	231	10.43	cps
Molybdenum	98-1	642	608	625	625	2.67	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	3771	3721	3714	3735	0.83	cps
Phosphorus	31-2	4392	4759	4242	4465	5.96	cps
Potassium	39-2	230801	232174	234009	232328	0.69	cps
Rhodium	103-2	5618643	5635411	5619257	5624437	0.17	cps
Rhodium	103-1	10477227	10372096	10306805	10385376	0.83	cps
Scandium	45-1	6600446	6614528	6508202	6574392	0.88	cps
Scandium	45-2	346849	349919	349401	348723	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	94	96	97	2.92	cps
Selenium	82-1	738	716	642	699	7.26	cps
Silicon	28-1	5388901	5226661	5208312	5274625	1.88	cps
Silver	109-1	283	342	250	292	15.91	cps
Silver	107-1	317	367	383	356	9.76	cps
Sodium	23-2	5492076	5585524	5509111	5528904	0.90	cps
Strontium	86-1	101591	100819	99754	100721	0.92	cps
Strontium	88-1	881083	876910	863007	873667	1.08	cps
Sulfur	34-1	347160	350343	356615	351372	1.37	cps
Terbium	159-1	15497124	15213817	14991884	15234275	1.66	cps
Terbium	159-2	8055230	8134796	8132161	8107396	0.56	cps
Thallium	203-1	83	100	50	78	32.74	cps
Thallium	205-1	150	267	142	186	37.55	cps
Tin	118-1	5693	5810	5626	5710	1.63	cps
Titanium	47-1	575	600	492	556	10.21	cps
Uranium	238-1	425	417	400	414	3.07	cps
Vanadium	51-2	113	110	107	110	3.03	cps
Yttrium	89-2	1946942	1953196	1957191	1952443	0.26	cps
Yttrium	89-1	12057055	12051030	11970334	12026140	0.40	cps
Zinc	66-2	58801	59300	58935	59012	0.44	cps
Zirconium	90-1	750	908	825	828	9.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-09	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:39:31	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	108	133	16.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:43:02	DataFile Name :	132CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	483	425	528	24.78	cps
Antimony	121-1	100	158	192	150	30.94	cps
Arsenic	75-2	13	11	9	11	16.65	cps
Barium	135-1	150	175	92	139	30.79	cps
Barium	137-1	158	225	183	189	17.83	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	8757075	8743651	8688563	8729763	0.42	cps
Bismuth	209-2	5622379	5728782	5677722	5676294	0.94	cps
Boron	10-1	25	83	50	53	55.46	cps
Boron	11-1	475	458	308	414	22.18	cps
Cadmium	106-1	2042	2184	2117	2114	3.35	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	1431	1537	1486	1484	3.58	cps
Calcium	43-1	292	233	208	244	17.49	cps
Calcium	44-1	18704	18913	19456	19024	2.04	cps
Chromium	52-2	1937	2024	1980	1980	2.19	cps
Cobalt	59-2	160	140	153	151	6.74	cps
Copper	63-2	987	867	880	911	7.22	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-2	20	40	37	32	33.25	cps
Gadolinium	160-1	50	58	75	61	20.83	cps
Holmium	165-2	7696692	7652414	7650250	7666452	0.34	cps
Holmium	165-1	13661244	13760389	13689998	13703877	0.37	cps
Indium	115-1	10627505	10650613	10482134	10586751	0.86	cps
Indium	115-2	2316271	2309146	2335278	2320232	0.58	cps
Iron	56-2	4362	4367	4812	4514	5.72	cps
Iron	57-2	89	106	83	93	12.49	cps
Lead	206-1	4725121	4732183	4718827	4725377	0.14	cps
Lead	207-1	4252340	4285413	4245620	4261124	0.50	cps
Lead	208-1	19016984	19085070	19085530	19062528	0.21	cps
Lithium	6-1	353441	352329	350926	352232	0.36	cps
Magnesium	24-2	167	183	150	167	10.00	cps
Manganese	55-2	173	160	137	157	11.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:43:02	DataFile Name :	132CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	267	383	303	23.08	cps
Molybdenum	95-1	100	133	133	122	15.74	cps
Molybdenum	96-1	233	167	192	197	17.08	cps
Molybdenum	97-1	50	92	58	67	33.07	cps
Molybdenum	98-1	250	242	275	256	6.79	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	53	57	57	5.89	cps
Phosphorus	31-2	192	233	225	217	10.18	cps
Potassium	39-2	28202	28629	27476	28103	2.07	cps
Rhodium	103-2	5410420	5432639	5416462	5419840	0.21	cps
Rhodium	103-1	9756123	9836830	9804195	9799049	0.41	cps
Scandium	45-1	6192754	6110387	6098179	6133773	0.84	cps
Scandium	45-2	332740	333389	334720	333616	0.30	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	113	89	146	116	24.84	cps
Selenium	82-1	626	601	714	647	9.18	cps
Silicon	28-1	749719	743154	738244	743706	0.77	cps
Silver	109-1	42	58	42	47	20.38	cps
Silver	107-1	83	33	50	56	45.83	cps
Sodium	23-2	16593	16735	16702	16677	0.44	cps
Strontium	86-1	817	833	867	839	3.03	cps
Strontium	88-1	633	608	692	644	6.63	cps
Sulfur	34-1	286193	282193	284068	284151	0.70	cps
Terbium	159-1	14302712	14538835	14043844	14295130	1.73	cps
Terbium	159-2	7689976	7650530	7740441	7693649	0.59	cps
Thallium	203-1	100	183	92	125	40.55	cps
Thallium	205-1	308	358	267	311	14.75	cps
Tin	118-1	608	692	650	650	6.41	cps
Titanium	47-1	200	167	125	164	22.93	cps
Uranium	238-1	100	75	83	86	14.79	cps
Vanadium	51-2	27	30	17	24	28.38	cps
Yttrium	89-2	1851101	1872753	1873985	1865946	0.69	cps
Yttrium	89-1	11270449	11284141	11184769	11246453	0.48	cps
Zinc	66-2	1610	1427	1647	1561	7.55	cps
Zirconium	90-1	558	617	808	661	19.78	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:43:02	DataFile Name :	132CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	108	131	19.50	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB40 Instrumnet Name : P7
 Client Sample ID : CCB40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:46:32 DataFile Name : 133CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	58	50	16.67	cps
Antimony	121-1	83	150	83	106	36.46	cps
Arsenic	75-2	2	11	13	9	68.90	cps
Barium	135-1	17	58	33	36	58.08	cps
Barium	137-1	33	17	42	31	41.66	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8680561	8794148	8660568	8711759	0.83	cps
Bismuth	209-2	5688563	5709756	5735738	5711352	0.41	cps
Boron	10-1	33	67	50	50	33.34	cps
Boron	11-1	333	250	308	297	14.39	cps
Cadmium	106-1	2100	2217	2134	2150	2.80	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1471	1553	1498	1507	2.77	cps
Calcium	43-1	133	125	142	133	6.25	cps
Calcium	44-1	16352	16252	16494	16366	0.74	cps
Chromium	52-2	1947	2000	1903	1950	2.48	cps
Cobalt	59-2	133	97	117	116	15.89	cps
Copper	63-2	513	660	603	592	12.49	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	50	33	17	33	50.00	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	17	20	10	16	32.73	cps
Gadolinium	160-1	75	58	42	58	28.57	cps
Holmium	165-2	7785332	7706767	7760620	7750907	0.52	cps
Holmium	165-1	13670892	13707909	13913096	13763966	0.95	cps
Indium	115-1	10661685	10812685	10778520	10750963	0.74	cps
Indium	115-2	2290914	2311626	2329971	2310837	0.85	cps
Iron	56-2	3689	3728	4045	3821	5.11	cps
Iron	57-2	50	83	67	67	25.00	cps
Lead	206-1	1289	1428	1217	1311	8.18	cps
Lead	207-1	1117	1139	1111	1122	1.31	cps
Lead	208-1	5167	5351	4984	5167	3.55	cps
Lithium	6-1	352369	362785	356506	357220	1.47	cps
Magnesium	24-2	142	192	125	153	22.71	cps
Manganese	55-2	87	87	53	76	25.48	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:46:32	DataFile Name :	133CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	325	325	294	17.97	cps
Molybdenum	95-1	42	58	58	53	18.23	cps
Molybdenum	96-1	75	150	183	136	40.77	cps
Molybdenum	97-1	42	42	33	39	12.38	cps
Molybdenum	98-1	42	50	125	72	63.55	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	83	53	58	40.93	cps
Phosphorus	31-2	158	283	192	211	30.66	cps
Potassium	39-2	27852	27693	27794	27780	0.29	cps
Rhodium	103-2	5427584	5442402	5423406	5431130	0.18	cps
Rhodium	103-1	9746505	9897114	9778392	9807337	0.81	cps
Scandium	45-1	6148844	6210482	6179751	6179692	0.50	cps
Scandium	45-2	329304	334710	330840	331618	0.84	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	122	89	99	20.65	cps
Selenium	82-1	602	682	676	653	6.84	cps
Silicon	28-1	737682	738520	738711	738304	0.07	cps
Silver	109-1	25	125	42	64	83.86	cps
Silver	107-1	25	58	83	56	52.68	cps
Sodium	23-2	16285	16426	16718	16476	1.34	cps
Strontium	86-1	725	792	842	786	7.45	cps
Strontium	88-1	133	183	183	167	17.32	cps
Sulfur	34-1	283719	280824	282311	282285	0.51	cps
Terbium	159-1	14571290	14590555	14320416	14494087	1.04	cps
Terbium	159-2	7783672	7786397	7861939	7810669	0.57	cps
Thallium	203-1	75	50	92	72	29.04	cps
Thallium	205-1	192	142	233	189	24.30	cps
Tin	118-1	525	625	608	586	9.14	cps
Titanium	47-1	125	125	92	114	16.90	cps
Uranium	238-1	42	42	75	53	36.46	cps
Vanadium	51-2	3	7	17	9	78.08	cps
Yttrium	89-2	1861329	1847069	1858059	1855486	0.40	cps
Yttrium	89-1	11260081	11328687	11372553	11320440	0.50	cps
Zinc	66-2	147	113	123	128	13.38	cps
Zirconium	90-1	567	708	475	583	20.15	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:46:32	DataFile Name :	133CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	200	125	142	36.73	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-10 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.3B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:50:03 DataFile Name : 134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	858	917	897	3.76	cps
Antimony	121-1	1325	1467	1375	1389	5.17	cps
Arsenic	75-2	144	161	152	152	5.47	cps
Barium	135-1	61470	59863	60558	60630	1.33	cps
Barium	137-1	108480	102250	104987	105239	2.97	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	9514424	9459423	9376536	9450128	0.73	cps
Bismuth	209-2	6048392	6075238	6073860	6065830	0.25	cps
Boron	10-1	833	775	875	828	6.07	cps
Boron	11-1	4509	4409	4651	4523	2.69	cps
Cadmium	106-1	2167	2292	2242	2234	2.82	cps
Cadmium	108-1	38	29	38	35	13.85	cps
Cadmium	111-1	1595	1659	1601	1618	2.18	cps
Calcium	43-1	256449	253516	251481	253816	0.98	cps
Calcium	44-1	4234938	4195059	4129352	4186450	1.27	cps
Chromium	52-2	1577	1543	1597	1572	1.71	cps
Cobalt	59-2	200	210	230	213	7.16	cps
Copper	63-2	1281616	1278870	1283161	1281216	0.17	cps
Dysprosium	156-2	7	23	30	20	60.08	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	67	25	117	69	66.09	cps
Erbium	164-2	53	40	30	41	28.47	cps
Gadolinium	160-2	60	80	67	69	14.78	cps
Gadolinium	160-1	133	125	100	119	14.52	cps
Holmium	165-2	8193846	8146134	8186449	8175476	0.31	cps
Holmium	165-1	15038778	14929244	14942853	14970292	0.40	cps
Indium	115-1	11566380	11565816	11519928	11550708	0.23	cps
Indium	115-2	2428661	2466247	2459425	2451444	0.82	cps
Iron	56-2	81498	83665	80701	81955	1.87	cps
Iron	57-2	2345	2145	1945	2145	9.33	cps
Lead	206-1	14608	14959	14753	14773	1.19	cps
Lead	207-1	12756	12740	13085	12860	1.51	cps
Lead	208-1	58842	58858	58841	58847	0.02	cps
Lithium	6-1	387968	389731	386410	388036	0.43	cps
Magnesium	24-2	497441	496793	501030	498422	0.46	cps
Manganese	55-2	31805	31925	32022	31917	0.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-10	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.3B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:50:03	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	550	500	567	13.48	cps
Molybdenum	95-1	358	325	392	358	9.30	cps
Molybdenum	96-1	375	517	525	472	17.85	cps
Molybdenum	97-1	233	258	267	253	6.87	cps
Molybdenum	98-1	700	500	533	578	18.55	cps
Neodymium	150-1	73	47	33	51	39.86	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	4444	4911	4758	4704	5.06	cps
Phosphorus	31-2	4501	4934	4601	4679	4.85	cps
Potassium	39-2	235440	233359	236259	235020	0.64	cps
Rhodium	103-2	5746416	5707773	5735691	5729960	0.35	cps
Rhodium	103-1	10717254	10591871	10624324	10644483	0.61	cps
Scandium	45-1	6853265	6713985	6647068	6738106	1.56	cps
Scandium	45-2	354968	354143	354582	354564	0.12	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	87	100	93	7.21	cps
Selenium	82-1	773	815	796	795	2.61	cps
Silicon	28-1	5324014	5290649	5207784	5274149	1.13	cps
Silver	109-1	375	333	283	331	13.88	cps
Silver	107-1	258	233	342	278	20.42	cps
Sodium	23-2	5648663	5634108	5680292	5654355	0.42	cps
Strontium	86-1	102818	103481	101038	102446	1.23	cps
Strontium	88-1	898573	896539	892978	896030	0.32	cps
Sulfur	34-1	351384	352338	351103	351608	0.18	cps
Terbium	159-1	15792399	15981618	15588327	15787448	1.25	cps
Terbium	159-2	8298656	8315759	8206219	8273545	0.71	cps
Thallium	203-1	58	125	92	92	36.36	cps
Thallium	205-1	200	233	208	214	8.11	cps
Tin	118-1	2634	2909	2592	2712	6.35	cps
Titanium	47-1	650	783	800	745	11.05	cps
Uranium	238-1	275	300	333	303	9.67	cps
Vanadium	51-2	133	127	187	149	22.09	cps
Yttrium	89-2	1983369	1975313	1972252	1976978	0.29	cps
Yttrium	89-1	12185861	12389068	12267708	12280879	0.83	cps
Zinc	66-2	97321	98043	96759	97374	0.66	cps
Zirconium	90-1	1000	925	792	906	11.65	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-10	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.3B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:50:03	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	217	194	9.90	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-11 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.4B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-15 23:53:33 DataFile Name : 135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1537	650	608	932	56.28	cps
Antimony	121-1	608	775	792	725	13.98	cps
Arsenic	75-2	146	202	111	153	29.89	cps
Barium	135-1	57026	55236	56474	56245	1.63	cps
Barium	137-1	99387	97181	99691	98753	1.39	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	9220617	9222098	9224851	9222522	0.02	cps
Bismuth	209-2	5926377	5985225	5961734	5957779	0.50	cps
Boron	10-1	775	783	742	767	2.88	cps
Boron	11-1	4626	4693	5093	4804	5.26	cps
Cadmium	106-1	2200	2317	2234	2250	2.67	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Cadmium	111-1	1543	1629	1550	1574	3.02	cps
Calcium	43-1	263616	260050	261245	261637	0.69	cps
Calcium	44-1	4342446	4307760	4333439	4327881	0.42	cps
Chromium	52-2	1583	1510	1597	1563	2.99	cps
Cobalt	59-2	157	177	207	180	13.98	cps
Copper	63-2	1334567	1338479	1332308	1335118	0.23	cps
Dysprosium	156-2	23	30	30	28	13.86	cps
Dysprosium	156-1	58	42	25	42	40.00	cps
Erbium	164-1	67	108	83	86	24.35	cps
Erbium	164-2	40	37	70	49	37.55	cps
Gadolinium	160-2	63	47	60	57	15.56	cps
Gadolinium	160-1	75	92	75	81	11.95	cps
Holmium	165-2	8153480	8016859	8083955	8084765	0.84	cps
Holmium	165-1	14808922	14579339	14624013	14670758	0.83	cps
Indium	115-1	11392298	11354972	11285493	11344254	0.48	cps
Indium	115-2	2426365	2432303	2431787	2430152	0.14	cps
Iron	56-2	72241	71430	72380	72017	0.71	cps
Iron	57-2	1806	1633	1683	1708	5.19	cps
Lead	206-1	2756	2728	2667	2717	1.67	cps
Lead	207-1	2322	2222	2328	2291	2.59	cps
Lead	208-1	10719	10658	10541	10639	0.85	cps
Lithium	6-1	387257	379849	385681	384263	1.02	cps
Magnesium	24-2	544529	550680	547767	547659	0.56	cps
Manganese	55-2	21302	22120	21580	21667	1.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-11	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.4B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:53:33	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	567	575	533	12.20	cps
Molybdenum	95-1	392	458	483	444	10.66	cps
Molybdenum	96-1	533	517	550	533	3.12	cps
Molybdenum	97-1	300	292	233	275	13.21	cps
Molybdenum	98-1	642	633	642	639	0.75	cps
Neodymium	150-1	20	87	27	44	82.61	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	880	820	913	871	5.43	cps
Phosphorus	31-2	4292	4367	4242	4301	1.46	cps
Potassium	39-2	245584	243562	246978	245375	0.70	cps
Rhodium	103-2	5668237	5649138	5659360	5658912	0.17	cps
Rhodium	103-1	10598628	10249328	10331924	10393294	1.76	cps
Scandium	45-1	6681798	6599904	6651333	6644345	0.62	cps
Scandium	45-2	352385	353555	353585	353175	0.19	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	106	98	80	94	14.14	cps
Selenium	82-1	667	689	727	694	4.35	cps
Silicon	28-1	5517582	5405848	5416028	5446486	1.13	cps
Silver	109-1	125	117	167	136	19.68	cps
Silver	107-1	117	150	158	142	15.56	cps
Sodium	23-2	6030878	6060439	6065126	6052148	0.31	cps
Strontium	86-1	103791	103120	105519	104143	1.19	cps
Strontium	88-1	911976	900985	899250	904070	0.76	cps
Sulfur	34-1	352737	352171	354163	353023	0.29	cps
Terbium	159-1	15419685	15384558	15356122	15386788	0.21	cps
Terbium	159-2	8207791	8193687	8130548	8177342	0.50	cps
Thallium	203-1	92	42	50	61	43.83	cps
Thallium	205-1	200	217	283	233	18.90	cps
Tin	118-1	433	383	517	444	15.16	cps
Titanium	47-1	608	633	483	575	13.98	cps
Uranium	238-1	267	267	308	281	8.57	cps
Vanadium	51-2	103	107	80	97	15.03	cps
Yttrium	89-2	1958588	1949114	1955058	1954253	0.25	cps
Yttrium	89-1	12142145	12010637	12061529	12071437	0.55	cps
Zinc	66-2	72536	73293	72780	72870	0.53	cps
Zirconium	90-1	842	925	925	897	5.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-11	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.4B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:53:33	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	225	189	17.83	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-12	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.5B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:57:03	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	725	950	750	25.18	cps
Antimony	121-1	858	733	767	786	8.23	cps
Arsenic	75-2	187	141	161	163	14.24	cps
Barium	135-1	55603	54959	55462	55341	0.61	cps
Barium	137-1	95654	95629	95579	95621	0.04	cps
Beryllium	9-1	22	0	6	9	124.87	cps
Bismuth	209-1	9110682	9166245	9122861	9133263	0.32	cps
Bismuth	209-2	5949598	5989473	5964869	5967980	0.34	cps
Boron	10-1	1017	925	800	914	11.90	cps
Boron	11-1	4476	4443	4568	4495	1.44	cps
Cadmium	106-1	2225	2117	2484	2275	8.28	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1567	1508	1752	1609	7.92	cps
Calcium	43-1	255108	254220	255369	254899	0.24	cps
Calcium	44-1	4242615	4250355	4208489	4233820	0.53	cps
Chromium	52-2	1523	1427	1410	1453	4.21	cps
Cobalt	59-2	207	197	177	193	7.90	cps
Copper	63-2	1303234	1308510	1304431	1305392	0.21	cps
Dysprosium	156-2	20	23	20	21	9.11	cps
Dysprosium	156-1	17	42	92	50	76.37	cps
Erbium	164-1	67	133	92	97	34.64	cps
Erbium	164-2	33	30	53	39	32.45	cps
Gadolinium	160-2	43	53	67	54	21.51	cps
Gadolinium	160-1	42	100	125	89	48.11	cps
Holmium	165-2	8183478	8052075	8078452	8104668	0.86	cps
Holmium	165-1	14572340	14295671	14343258	14403756	1.03	cps
Indium	115-1	11374839	11255123	11293522	11307828	0.54	cps
Indium	115-2	2428037	2419396	2440802	2429412	0.44	cps
Iron	56-2	74467	73774	75909	74717	1.46	cps
Iron	57-2	1856	1850	1884	1863	0.96	cps
Lead	206-1	2661	2500	2689	2617	3.90	cps
Lead	207-1	2095	2084	2150	2109	1.69	cps
Lead	208-1	10174	9702	10235	10037	2.91	cps
Lithium	6-1	379263	375056	369629	374649	1.29	cps
Magnesium	24-2	529495	527482	534732	530569	0.71	cps
Manganese	55-2	23926	24150	23843	23973	0.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-12	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.5B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:57:03	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	475	608	553	12.55	cps
Molybdenum	95-1	492	367	400	419	15.43	cps
Molybdenum	96-1	600	592	450	547	15.41	cps
Molybdenum	97-1	308	325	317	317	2.63	cps
Molybdenum	98-1	733	725	575	678	13.15	cps
Neodymium	150-1	13	27	40	27	50.01	cps
Neodymium	150-2	20	10	27	19	44.42	cps
Nickel	60-2	3554	3250	3334	3379	4.64	cps
Phosphorus	31-2	4167	4493	4501	4387	4.33	cps
Potassium	39-2	239807	239827	243520	241051	0.89	cps
Rhodium	103-2	5685026	5632470	5700485	5672660	0.63	cps
Rhodium	103-1	10297314	10329682	10186600	10271199	0.73	cps
Scandium	45-1	6699899	6555371	6522352	6592541	1.43	cps
Scandium	45-2	348247	350933	348601	349260	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	74	117	93	23.58	cps
Selenium	82-1	746	731	643	707	7.90	cps
Silicon	28-1	5368396	5266641	5345381	5326806	1.00	cps
Silver	109-1	125	75	158	119	35.12	cps
Silver	107-1	117	183	242	181	34.64	cps
Sodium	23-2	5920521	5871796	5883789	5892035	0.43	cps
Strontium	86-1	100920	100274	101534	100909	0.62	cps
Strontium	88-1	883557	880592	882625	882258	0.17	cps
Sulfur	34-1	355503	358273	357245	357007	0.39	cps
Terbium	159-1	15284431	15245980	15026270	15185560	0.92	cps
Terbium	159-2	8237098	8134469	8173049	8181539	0.63	cps
Thallium	203-1	75	58	58	64	15.05	cps
Thallium	205-1	100	250	150	167	45.83	cps
Tin	118-1	542	725	517	595	19.14	cps
Titanium	47-1	1943	542	1068	1184	59.77	cps
Uranium	238-1	517	342	183	347	48.02	cps
Vanadium	51-2	100	133	123	119	14.39	cps
Yttrium	89-2	1954763	1949018	1961143	1954975	0.31	cps
Yttrium	89-1	11970254	11940319	11860354	11923642	0.48	cps
Zinc	66-2	56118	56874	55783	56258	0.99	cps
Zirconium	90-1	700	633	917	750	19.75	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-12	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.5B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-15 23:57:03	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	225	169	30.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-13	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.6B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:00:34	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	692	750	692	8.44	cps
Antimony	121-1	792	783	783	786	0.61	cps
Arsenic	75-2	172	124	137	144	17.25	cps
Barium	135-1	54751	52776	52835	53454	2.10	cps
Barium	137-1	91913	90640	90998	91183	0.72	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	9134413	9130002	9110017	9124811	0.14	cps
Bismuth	209-2	5867376	5916478	5942919	5908924	0.65	cps
Boron	10-1	683	708	892	761	14.95	cps
Boron	11-1	4059	4368	4751	4392	7.89	cps
Cadmium	106-1	2175	2042	2200	2139	3.98	cps
Cadmium	108-1	33	8	8	17	86.62	cps
Cadmium	111-1	1512	1444	1555	1504	3.71	cps
Calcium	43-1	249269	245823	246033	247042	0.78	cps
Calcium	44-1	4078453	4078516	4058483	4071818	0.28	cps
Chromium	52-2	1700	1770	1613	1695	4.63	cps
Cobalt	59-2	247	257	220	241	7.86	cps
Copper	63-2	1225091	1230776	1230343	1228737	0.26	cps
Dysprosium	156-2	17	3	17	12	63.01	cps
Dysprosium	156-1	17	25	50	31	56.77	cps
Erbium	164-1	83	50	117	83	40.00	cps
Erbium	164-2	37	53	40	43	20.34	cps
Gadolinium	160-2	37	47	70	51	33.46	cps
Gadolinium	160-1	117	75	92	94	22.21	cps
Holmium	165-2	8086044	8026724	8048733	8053834	0.37	cps
Holmium	165-1	14399061	14441140	14237512	14359238	0.75	cps
Indium	115-1	11285857	11169807	11174714	11210126	0.59	cps
Indium	115-2	2379859	2410639	2415347	2401948	0.80	cps
Iron	56-2	80263	81783	83190	81745	1.79	cps
Iron	57-2	2250	2145	2061	2152	4.40	cps
Lead	206-1	5985	6079	6341	6135	3.00	cps
Lead	207-1	5379	5173	4996	5183	3.70	cps
Lead	208-1	24326	24471	23848	24215	1.35	cps
Lithium	6-1	374791	373685	372293	373589	0.34	cps
Magnesium	24-2	500976	500209	497848	499678	0.33	cps
Manganese	55-2	27766	27893	27907	27855	0.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-13	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.6B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:00:34	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	550	525	528	3.97	cps
Molybdenum	95-1	417	333	383	378	11.10	cps
Molybdenum	96-1	483	417	392	431	11.01	cps
Molybdenum	97-1	292	192	283	256	21.71	cps
Molybdenum	98-1	567	525	717	603	16.72	cps
Neodymium	150-1	13	47	27	29	58.08	cps
Neodymium	150-2	7	10	17	11	45.82	cps
Nickel	60-2	1823	1720	1653	1732	4.95	cps
Phosphorus	31-2	4367	4167	4167	4234	2.73	cps
Potassium	39-2	234435	236288	232644	234456	0.78	cps
Rhodium	103-2	5566441	5598274	5604207	5589641	0.36	cps
Rhodium	103-1	10207288	10209786	10260367	10225814	0.29	cps
Scandium	45-1	6611728	6534313	6502189	6549410	0.86	cps
Scandium	45-2	347690	352761	349086	349846	0.75	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	93	100	94	6.03	cps
Selenium	82-1	640	839	751	743	13.43	cps
Silicon	28-1	5226472	5210959	5167634	5201689	0.59	cps
Silver	109-1	142	142	192	158	18.23	cps
Silver	107-1	158	183	183	175	8.25	cps
Sodium	23-2	5657247	5591937	5614680	5621288	0.59	cps
Strontium	86-1	96072	95542	98009	96541	1.35	cps
Strontium	88-1	859217	843827	849046	850696	0.92	cps
Sulfur	34-1	355487	354486	354432	354802	0.17	cps
Terbium	159-1	15107234	15035240	14991794	15044756	0.39	cps
Terbium	159-2	8146113	8028872	8096003	8090329	0.73	cps
Thallium	203-1	100	83	67	83	20.00	cps
Thallium	205-1	225	208	217	217	3.85	cps
Tin	118-1	6435	6794	6610	6613	2.71	cps
Titanium	47-1	542	400	500	481	15.15	cps
Uranium	238-1	408	425	358	397	8.73	cps
Vanadium	51-2	133	133	157	141	9.54	cps
Yttrium	89-2	1937703	1959256	1937855	1944938	0.64	cps
Yttrium	89-1	11996996	11827056	11902128	11908727	0.72	cps
Zinc	66-2	47143	46685	46822	46883	0.50	cps
Zirconium	90-1	750	975	692	806	18.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-13	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.6B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:00:34	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	167	183	9.09	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-14 Instrumnet Name : P7
 Client Sample ID : X06502HA000000.1F-05. Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:04:05 DataFile Name : 138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	2075	1892	1861	12.40	cps
Antimony	121-1	925	933	708	856	14.91	cps
Arsenic	75-2	143	122	124	130	8.69	cps
Barium	135-1	58717	58599	58491	58602	0.19	cps
Barium	137-1	101822	100882	102218	101641	0.68	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	9316882	9144923	9060892	9174232	1.42	cps
Bismuth	209-2	5913454	5978992	5996264	5962903	0.73	cps
Boron	10-1	800	950	842	864	8.96	cps
Boron	11-1	4701	5001	4317	4673	7.33	cps
Cadmium	106-1	2284	1934	2509	2242	12.93	cps
Cadmium	108-1	25	8	17	17	50.01	cps
Cadmium	111-1	1614	1402	1803	1606	12.49	cps
Calcium	43-1	279048	276997	277180	277742	0.41	cps
Calcium	44-1	4605774	4558521	4588278	4584191	0.52	cps
Chromium	52-2	1527	1497	1447	1490	2.71	cps
Cobalt	59-2	290	293	347	310	10.26	cps
Copper	63-2	1564035	1579346	1576165	1573182	0.51	cps
Dysprosium	156-2	40	17	17	24	55.10	cps
Dysprosium	156-1	25	67	75	56	48.22	cps
Erbium	164-1	58	25	50	44	39.04	cps
Erbium	164-2	27	43	57	42	35.60	cps
Gadolinium	160-2	37	50	23	37	36.37	cps
Gadolinium	160-1	50	100	58	69	38.57	cps
Holmium	165-2	8149007	8051368	8099789	8100055	0.60	cps
Holmium	165-1	14679372	14588123	14629475	14632323	0.31	cps
Indium	115-1	11312922	11235602	11292104	11280209	0.35	cps
Indium	115-2	2413971	2426610	2406473	2415685	0.42	cps
Iron	56-2	88586	86916	92677	89393	3.32	cps
Iron	57-2	2356	2434	2295	2361	2.95	cps
Lead	206-1	15737	15065	15498	15433	2.21	cps
Lead	207-1	12467	12623	12534	12541	0.62	cps
Lead	208-1	60505	58841	59208	59518	1.47	cps
Lithium	6-1	381393	382099	381482	381658	0.10	cps
Magnesium	24-2	587730	588696	589744	588723	0.17	cps
Manganese	55-2	30883	30716	30014	30537	1.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-14	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.1F-05.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:04:05	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	508	642	542	16.28	cps
Molybdenum	95-1	525	533	525	528	0.91	cps
Molybdenum	96-1	533	717	592	614	15.26	cps
Molybdenum	97-1	383	350	425	386	9.73	cps
Molybdenum	98-1	975	975	858	936	7.20	cps
Neodymium	150-1	60	27	33	40	44.09	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	2644	2664	2377	2561	6.25	cps
Phosphorus	31-2	4593	4342	4493	4476	2.81	cps
Potassium	39-2	257697	259486	255159	257447	0.84	cps
Rhodium	103-2	5679163	5659332	5611346	5649947	0.62	cps
Rhodium	103-1	10390297	10448649	10272654	10370534	0.86	cps
Scandium	45-1	6591091	6563845	6557728	6570888	0.27	cps
Scandium	45-2	351495	352187	347883	350522	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	130	98	81	103	23.72	cps
Selenium	82-1	734	704	740	726	2.67	cps
Silicon	28-1	5517286	5459184	5534994	5503821	0.72	cps
Silver	109-1	392	458	375	408	10.80	cps
Silver	107-1	458	567	392	472	18.70	cps
Sodium	23-2	6410614	6471019	6418522	6433385	0.51	cps
Strontium	86-1	108668	110272	108743	109228	0.83	cps
Strontium	88-1	952107	939684	943382	945058	0.67	cps
Sulfur	34-1	368816	361698	367571	366029	1.04	cps
Terbium	159-1	15358929	15136423	15289168	15261506	0.75	cps
Terbium	159-2	8173871	8159494	8180793	8171386	0.13	cps
Thallium	203-1	92	83	92	89	5.41	cps
Thallium	205-1	225	208	225	219	4.39	cps
Tin	118-1	1342	1183	1450	1325	10.12	cps
Titanium	47-1	575	592	583	583	1.43	cps
Uranium	238-1	467	392	400	419	9.80	cps
Vanadium	51-2	113	107	147	122	17.53	cps
Yttrium	89-2	1965374	1962155	1952356	1959962	0.35	cps
Yttrium	89-1	12081836	12076741	12011748	12056775	0.32	cps
Zinc	66-2	61820	61948	61399	61722	0.47	cps
Zirconium	90-1	917	933	892	914	2.29	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-14	Instrumnet Name :	P7
Client Sample ID :	X06502HA000000.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:04:05	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	167	175	8.25	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-15 Instrumnet Name : P7
 Client Sample ID : X06502OF000201.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:07:36 DataFile Name : 139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1217	1258	1239	1.69	cps
Antimony	121-1	1508	1692	1558	1586	5.98	cps
Arsenic	75-2	135	144	122	134	8.34	cps
Barium	135-1	53940	53579	53387	53635	0.52	cps
Barium	137-1	92482	92550	92374	92469	0.10	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	9224371	9275969	9214969	9238437	0.36	cps
Bismuth	209-2	5950304	6070718	6078228	6033083	1.19	cps
Boron	10-1	875	908	733	839	11.08	cps
Boron	11-1	4651	4526	4976	4718	4.93	cps
Cadmium	106-1	2175	2084	2425	2228	7.94	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1561	1489	1726	1592	7.66	cps
Calcium	43-1	249616	247048	248609	248424	0.52	cps
Calcium	44-1	4133458	4127202	4092337	4117665	0.54	cps
Chromium	52-2	1450	1613	1533	1532	5.33	cps
Cobalt	59-2	347	383	437	389	11.64	cps
Copper	63-2	1570486	1597068	1596400	1587985	0.95	cps
Dysprosium	156-2	10	23	27	20	44.10	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	50	75	108	78	37.63	cps
Erbium	164-2	30	43	23	32	31.61	cps
Gadolinium	160-2	43	43	33	40	14.43	cps
Gadolinium	160-1	83	108	125	106	19.87	cps
Holmium	165-2	8209666	8146717	8171819	8176067	0.39	cps
Holmium	165-1	14929301	14662952	14681625	14757959	1.01	cps
Indium	115-1	11473383	11319629	11424638	11405883	0.69	cps
Indium	115-2	2421259	2423086	2434864	2426403	0.30	cps
Iron	56-2	111840	125318	113951	117036	6.19	cps
Iron	57-2	2795	2745	2845	2795	1.79	cps
Lead	206-1	12745	12795	13174	12905	1.81	cps
Lead	207-1	10833	10454	10415	10567	2.18	cps
Lead	208-1	49838	49476	50194	49836	0.72	cps
Lithium	6-1	388757	386307	385230	386765	0.47	cps
Magnesium	24-2	503911	512836	506540	507762	0.90	cps
Manganese	55-2	33679	34063	33655	33799	0.68	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-15	Instrumnet Name :	P7
Client Sample ID :	X06502OF000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:07:36	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	533	567	575	8.07	cps
Molybdenum	95-1	458	458	425	447	4.30	cps
Molybdenum	96-1	500	592	517	536	9.11	cps
Molybdenum	97-1	208	333	242	261	24.79	cps
Molybdenum	98-1	558	517	608	561	8.18	cps
Neodymium	150-1	47	40	47	44	8.66	cps
Neodymium	150-2	10	10	27	16	61.87	cps
Nickel	60-2	6375	6508	6175	6353	2.64	cps
Phosphorus	31-2	4409	4309	4292	4337	1.46	cps
Potassium	39-2	234628	233086	237535	235083	0.96	cps
Rhodium	103-2	5692458	5705956	5725042	5707819	0.29	cps
Rhodium	103-1	10478861	10402723	10518253	10466612	0.56	cps
Scandium	45-1	6714618	6620289	6717871	6684259	0.83	cps
Scandium	45-2	353870	351123	354868	353287	0.55	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	78	78	86	17.32	cps
Selenium	82-1	692	835	654	727	13.13	cps
Silicon	28-1	5720236	5353751	5365359	5479782	3.80	cps
Silver	109-1	142	125	117	128	9.96	cps
Silver	107-1	183	108	150	147	25.52	cps
Sodium	23-2	5581222	5708820	5595633	5628558	1.24	cps
Strontium	86-1	97463	98253	97077	97598	0.61	cps
Strontium	88-1	855779	850659	849570	852003	0.39	cps
Sulfur	34-1	359290	352451	353531	355091	1.04	cps
Terbium	159-1	15666630	15441262	15377272	15495055	0.98	cps
Terbium	159-2	8228336	8082567	8169426	8160110	0.90	cps
Thallium	203-1	92	75	67	78	16.37	cps
Thallium	205-1	225	183	233	214	12.53	cps
Tin	118-1	2375	2400	2584	2453	4.64	cps
Titanium	47-1	542	575	533	550	4.01	cps
Uranium	238-1	417	317	392	375	13.88	cps
Vanadium	51-2	133	83	137	118	25.37	cps
Yttrium	89-2	1967727	1971862	1969442	1969677	0.11	cps
Yttrium	89-1	12121378	12021796	12293979	12145718	1.13	cps
Zinc	66-2	113876	115654	116900	115477	1.32	cps
Zirconium	90-1	833	808	842	828	2.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-15	Instrumnet Name :	P7
Client Sample ID :	X06502OF000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:07:36	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	192	233	200	15.02	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-16 Instrumnet Name : P7
 Client Sample ID : X06503BR000359.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:11:06 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	700	583	611	12.89	cps
Antimony	121-1	758	858	775	797	6.72	cps
Arsenic	75-2	143	170	137	150	11.91	cps
Barium	135-1	50074	50016	50769	50287	0.83	cps
Barium	137-1	88641	87601	87936	88059	0.60	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	9250527	9289138	9176107	9238591	0.62	cps
Bismuth	209-2	5971958	5974988	5964376	5970441	0.09	cps
Boron	10-1	800	850	900	850	5.88	cps
Boron	11-1	4101	4776	4834	4570	8.92	cps
Cadmium	106-1	2209	2150	2075	2145	3.12	cps
Cadmium	108-1	58	63	46	56	15.62	cps
Cadmium	111-1	1547	1520	1504	1524	1.42	cps
Calcium	43-1	240507	239158	239342	239669	0.31	cps
Calcium	44-1	3967197	3968308	3949291	3961598	0.27	cps
Chromium	52-2	1517	1560	1500	1526	2.03	cps
Cobalt	59-2	977	970	890	946	5.10	cps
Copper	63-2	1562535	1558479	1572381	1564465	0.46	cps
Dysprosium	156-2	13	13	20	16	24.76	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Erbium	164-1	100	117	83	100	16.66	cps
Erbium	164-2	30	70	70	57	40.75	cps
Gadolinium	160-2	60	20	33	38	53.92	cps
Gadolinium	160-1	50	100	100	83	34.64	cps
Holmium	165-2	8065383	8059428	8093193	8072668	0.22	cps
Holmium	165-1	14624263	14759309	14560643	14648072	0.69	cps
Indium	115-1	11218264	11335475	11264688	11272809	0.52	cps
Indium	115-2	2425901	2423354	2448620	2432625	0.57	cps
Iron	56-2	85049	82891	81453	83131	2.18	cps
Iron	57-2	2156	2167	2056	2126	2.88	cps
Lead	206-1	10482	10165	10532	10393	1.91	cps
Lead	207-1	8631	8503	8564	8566	0.75	cps
Lead	208-1	40397	39017	40103	39839	1.82	cps
Lithium	6-1	390939	383178	383211	385776	1.16	cps
Magnesium	24-2	492267	492420	493347	492678	0.12	cps
Manganese	55-2	38661	38043	37983	38229	0.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-16	Instrumnet Name :	P7
Client Sample ID :	X06503BR000359.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:11:06	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	458	483	442	11.78	cps
Molybdenum	95-1	400	325	367	364	10.33	cps
Molybdenum	96-1	383	550	558	497	19.86	cps
Molybdenum	97-1	208	308	217	244	22.70	cps
Molybdenum	98-1	500	567	542	536	6.28	cps
Neodymium	150-1	33	33	27	31	12.37	cps
Neodymium	150-2	20	17	17	18	10.81	cps
Nickel	60-2	4844	4838	4851	4844	0.14	cps
Phosphorus	31-2	4184	4443	4468	4365	3.59	cps
Potassium	39-2	228496	229112	230812	229473	0.52	cps
Rhodium	103-2	5622753	5621080	5686719	5643517	0.66	cps
Rhodium	103-1	10501204	10370473	10405852	10425843	0.65	cps
Scandium	45-1	6670706	6562473	6582214	6605131	0.87	cps
Scandium	45-2	350773	350432	349733	350313	0.15	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	100	81	100	94	11.40	cps
Selenium	82-1	652	802	687	714	10.99	cps
Silicon	28-1	5284154	5212318	5239105	5245192	0.69	cps
Silver	109-1	183	133	133	150	19.24	cps
Silver	107-1	158	158	200	172	13.97	cps
Sodium	23-2	5348352	5243307	5292618	5294759	0.99	cps
Strontium	86-1	93251	94210	93202	93555	0.61	cps
Strontium	88-1	817849	816113	811695	815219	0.39	cps
Sulfur	34-1	352341	349842	348298	350160	0.58	cps
Terbium	159-1	15358390	15092607	15120156	15190384	0.96	cps
Terbium	159-2	8105763	8152638	8200335	8152912	0.58	cps
Thallium	203-1	83	50	108	81	36.33	cps
Thallium	205-1	242	175	158	192	23.01	cps
Tin	118-1	1659	1442	1542	1547	7.01	cps
Titanium	47-1	667	567	625	620	8.12	cps
Uranium	238-1	500	392	400	431	14.00	cps
Vanadium	51-2	120	147	130	132	10.19	cps
Yttrium	89-2	1956171	1975143	1934754	1955356	1.03	cps
Yttrium	89-1	12129004	11995664	12161441	12095370	0.73	cps
Zinc	66-2	521187	515495	515787	517490	0.62	cps
Zirconium	90-1	817	750	967	845	13.14	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-16	Instrumnet Name :	P7
Client Sample ID :	X06503BR000359.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:11:06	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	108	161	33.65	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-17 Instrumnet Name : P7
 Client Sample ID : X06503BB000351.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:14:37 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	525	667	575	13.83	cps
Antimony	121-1	875	892	808	858	5.14	cps
Arsenic	75-2	124	146	176	149	17.49	cps
Barium	135-1	46797	50459	48678	48644	3.76	cps
Barium	137-1	85136	83811	85110	84686	0.89	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	9101307	8917509	8996783	9005199	1.02	cps
Bismuth	209-2	5855698	5857359	5901087	5871382	0.44	cps
Boron	10-1	850	875	792	839	5.10	cps
Boron	11-1	4409	4801	4793	4668	4.80	cps
Cadmium	106-1	2384	2200	2167	2250	5.19	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Cadmium	111-1	1749	1588	1545	1627	6.59	cps
Calcium	43-1	242469	245718	243779	243989	0.67	cps
Calcium	44-1	4012243	4022284	4036611	4023712	0.30	cps
Chromium	52-2	1557	1540	1647	1581	3.63	cps
Cobalt	59-2	333	320	263	306	12.16	cps
Copper	63-2	2112804	2118487	2111848	2114380	0.17	cps
Dysprosium	156-2	23	13	20	19	26.96	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	58	92	100	83	26.46	cps
Erbium	164-2	57	40	83	60	36.43	cps
Gadolinium	160-2	40	40	63	48	28.19	cps
Gadolinium	160-1	42	67	83	64	32.83	cps
Holmium	165-2	7922878	7930686	7964565	7939376	0.28	cps
Holmium	165-1	14395339	14350335	14361612	14369096	0.16	cps
Indium	115-1	11180608	11172409	11166742	11173253	0.06	cps
Indium	115-2	2392617	2394241	2399989	2395616	0.16	cps
Iron	56-2	75385	76384	73571	75113	1.90	cps
Iron	57-2	1695	1828	1872	1798	5.15	cps
Lead	206-1	14403	14964	15003	14790	2.27	cps
Lead	207-1	12717	12534	12061	12438	2.72	cps
Lead	208-1	57160	58212	56659	57344	1.38	cps
Lithium	6-1	380699	375565	376789	377684	0.71	cps
Magnesium	24-2	499961	497813	490496	496090	1.00	cps
Manganese	55-2	24681	24678	24998	24786	0.74	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-17	Instrumnet Name :	P7
Client Sample ID :	X06503BB000351.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:14:37	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	600	525	567	6.74	cps
Molybdenum	95-1	383	350	383	372	5.17	cps
Molybdenum	96-1	317	425	450	397	17.84	cps
Molybdenum	97-1	250	292	292	278	8.66	cps
Molybdenum	98-1	600	592	567	586	2.96	cps
Neodymium	150-1	7	33	40	27	66.13	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	13116	12906	12786	12936	1.29	cps
Phosphorus	31-2	4017	4134	3867	4006	3.34	cps
Potassium	39-2	232151	233260	233302	232904	0.28	cps
Rhodium	103-2	5574370	5597255	5579563	5583729	0.21	cps
Rhodium	103-1	10211067	10213843	10104121	10176344	0.61	cps
Scandium	45-1	6506755	6611476	6510442	6542891	0.91	cps
Scandium	45-2	349260	350467	349356	349694	0.19	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	87	74	86	13.01	cps
Selenium	82-1	717	624	649	663	7.30	cps
Silicon	28-1	5234068	5296195	5298832	5276365	0.69	cps
Silver	109-1	308	308	300	306	1.57	cps
Silver	107-1	375	400	333	369	9.11	cps
Sodium	23-2	5644381	5561235	5488898	5564838	1.40	cps
Strontium	86-1	94955	93714	96256	94975	1.34	cps
Strontium	88-1	821795	818735	820480	820337	0.19	cps
Sulfur	34-1	353875	347452	348227	349851	1.00	cps
Terbium	159-1	14933934	14859515	15020679	14938043	0.54	cps
Terbium	159-2	7950975	7998126	7984291	7977797	0.30	cps
Thallium	203-1	92	133	92	106	22.79	cps
Thallium	205-1	192	258	242	231	15.05	cps
Tin	118-1	1217	1033	1025	1092	9.92	cps
Titanium	47-1	500	458	508	489	5.48	cps
Uranium	238-1	158	158	250	189	28.02	cps
Vanadium	51-2	143	123	93	120	20.97	cps
Yttrium	89-2	1933419	1943040	1935538	1937332	0.26	cps
Yttrium	89-1	11848744	11779938	11777346	11802009	0.34	cps
Zinc	66-2	205367	204900	205302	205190	0.12	cps
Zirconium	90-1	875	783	825	828	5.55	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-17	Instrumnet Name :	P7
Client Sample ID :	X06503BB000351.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:14:37	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	275	203	33.22	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-18 Instrumnet Name : P7
 Client Sample ID : X06503BB000351.2F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:18:08 DataFile Name : 142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	717	575	725	21.29	cps
Antimony	121-1	825	642	858	775	15.05	cps
Arsenic	75-2	144	128	131	135	6.51	cps
Barium	135-1	50242	49624	49480	49782	0.81	cps
Barium	137-1	85211	87123	85145	85826	1.31	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	9127946	9052914	9101181	9094014	0.42	cps
Bismuth	209-2	5924487	5949136	5985317	5952980	0.51	cps
Boron	10-1	842	783	817	814	3.60	cps
Boron	11-1	4901	4593	4693	4729	3.33	cps
Cadmium	106-1	2009	2217	2209	2145	5.50	cps
Cadmium	108-1	21	25	25	24	10.20	cps
Cadmium	111-1	1425	1584	1549	1519	5.52	cps
Calcium	43-1	247177	247873	244178	246409	0.80	cps
Calcium	44-1	4039474	4087168	4042710	4056451	0.66	cps
Chromium	52-2	1523	1440	1387	1450	4.75	cps
Cobalt	59-2	410	447	400	419	5.87	cps
Copper	63-2	1964273	1964141	1958482	1962299	0.17	cps
Dysprosium	156-2	47	13	10	23	86.91	cps
Dysprosium	156-1	25	25	75	42	69.28	cps
Erbium	164-1	67	133	42	81	58.82	cps
Erbium	164-2	37	33	47	39	17.85	cps
Gadolinium	160-2	50	47	33	43	20.36	cps
Gadolinium	160-1	100	92	100	97	4.95	cps
Holmium	165-2	8014116	8020191	8182546	8072284	1.18	cps
Holmium	165-1	14588350	14494587	14579282	14554073	0.36	cps
Indium	115-1	11297887	11213585	11293053	11268175	0.42	cps
Indium	115-2	2401408	2440967	2432242	2424872	0.86	cps
Iron	56-2	92279	99497	93721	95166	4.01	cps
Iron	57-2	2072	2267	2461	2267	8.58	cps
Lead	206-1	9659	9648	9437	9581	1.31	cps
Lead	207-1	8425	7919	7880	8075	3.76	cps
Lead	208-1	37833	37371	36437	37214	1.91	cps
Lithium	6-1	382859	375952	382391	380401	1.01	cps
Magnesium	24-2	503262	505076	507127	505155	0.38	cps
Manganese	55-2	37465	37521	37561	37516	0.13	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-18	Instrumnet Name :	P7
Client Sample ID :	X06503BB000351.2F-051	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:18:08	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	408	625	494	23.25	cps
Molybdenum	95-1	417	367	383	389	6.55	cps
Molybdenum	96-1	517	592	600	569	8.06	cps
Molybdenum	97-1	317	175	225	239	30.08	cps
Molybdenum	98-1	475	675	567	572	17.50	cps
Neodymium	150-1	27	33	1309	456	161.82	cps
Neodymium	150-2	20	13	10	14	35.26	cps
Nickel	60-2	14314	14628	14477	14473	1.08	cps
Phosphorus	31-2	4551	4301	4693	4515	4.39	cps
Potassium	39-2	232607	237034	235127	234923	0.95	cps
Rhodium	103-2	5629435	5686330	5648420	5654728	0.51	cps
Rhodium	103-1	10353766	10449578	10339685	10381010	0.58	cps
Scandium	45-1	6592151	6623655	6559605	6591804	0.49	cps
Scandium	45-2	350884	352695	351848	351809	0.26	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	87	126	122	112	19.21	cps
Selenium	82-1	736	680	621	679	8.41	cps
Silicon	28-1	5371596	5333952	5415205	5373584	0.76	cps
Silver	109-1	267	267	217	250	11.55	cps
Silver	107-1	267	300	183	250	24.04	cps
Sodium	23-2	5637389	5585587	5660457	5627811	0.68	cps
Strontium	86-1	94704	95484	95408	95199	0.45	cps
Strontium	88-1	839515	837107	822159	832927	1.13	cps
Sulfur	34-1	351402	351507	350521	351143	0.15	cps
Terbium	159-1	15330919	15008724	15352271	15230638	1.26	cps
Terbium	159-2	8041599	8056887	8062341	8053609	0.13	cps
Thallium	203-1	75	108	133	106	27.73	cps
Thallium	205-1	117	242	258	206	37.67	cps
Tin	118-1	975	992	942	970	2.63	cps
Titanium	47-1	783	575	1580	980	54.15	cps
Uranium	238-1	358	325	283	322	11.66	cps
Vanadium	51-2	113	143	123	127	12.06	cps
Yttrium	89-2	1956605	1967768	1953100	1959158	0.39	cps
Yttrium	89-1	12028081	11985446	11855510	11956346	0.75	cps
Zinc	66-2	87554	87453	86977	87328	0.35	cps
Zirconium	90-1	900	1092	1000	997	9.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-18	Instrumnet Name :	P7
Client Sample ID :	X06503BB000351.2F-051	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:18:08	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	142	333	231	41.89	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-19 Instrumnet Name : P7
 Client Sample ID : X06503CR000310.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:21:39 DataFile Name : 143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	725	983	833	16.10	cps
Antimony	121-1	942	1017	1017	992	4.37	cps
Arsenic	75-2	152	146	191	163	14.86	cps
Barium	135-1	58875	57713	58859	58482	1.14	cps
Barium	137-1	102442	103249	103299	102997	0.47	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	9250404	9054472	9112356	9139077	1.10	cps
Bismuth	209-2	5898694	5996820	6006891	5967469	1.00	cps
Boron	10-1	858	867	950	892	5.68	cps
Boron	11-1	4826	4943	4976	4915	1.60	cps
Cadmium	106-1	2409	2259	2459	2375	4.38	cps
Cadmium	108-1	21	38	17	25	44.09	cps
Cadmium	111-1	1805	1688	1822	1772	4.11	cps
Calcium	43-1	270872	264011	264263	266382	1.46	cps
Calcium	44-1	4467149	4431260	4420555	4439655	0.55	cps
Chromium	52-2	1463	1510	1493	1489	1.59	cps
Cobalt	59-2	710	793	837	780	8.25	cps
Copper	63-2	1929950	1942932	1927533	1933472	0.43	cps
Dysprosium	156-2	10	23	37	23	57.15	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Erbium	164-1	108	58	100	89	30.13	cps
Erbium	164-2	47	37	20	34	39.11	cps
Gadolinium	160-2	43	53	37	44	18.87	cps
Gadolinium	160-1	125	75	83	94	28.37	cps
Holmium	165-2	8100517	8004439	8105671	8070209	0.71	cps
Holmium	165-1	14691308	14586746	14530523	14602859	0.56	cps
Indium	115-1	11287902	11227142	11184218	11233087	0.46	cps
Indium	115-2	2419526	2434877	2444750	2433051	0.52	cps
Iron	56-2	81785	76929	79508	79407	3.06	cps
Iron	57-2	1839	1761	2261	1954	13.77	cps
Lead	206-1	43683	43271	44731	43895	1.71	cps
Lead	207-1	37660	37515	36362	37179	1.91	cps
Lead	208-1	171856	170023	172153	171344	0.67	cps
Lithium	6-1	382685	381624	387054	383787	0.75	cps
Magnesium	24-2	552268	548413	553346	551342	0.47	cps
Manganese	55-2	30432	29440	30746	30206	2.26	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-19	Instrumnet Name :	P7
Client Sample ID :	X06503CR000310.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:21:39	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	508	525	500	6.01	cps
Molybdenum	95-1	350	542	450	447	21.44	cps
Molybdenum	96-1	433	508	508	483	8.96	cps
Molybdenum	97-1	317	217	300	278	19.29	cps
Molybdenum	98-1	658	758	642	686	9.20	cps
Neodymium	150-1	20	40	47	36	39.03	cps
Neodymium	150-2	27	10	3	13	90.16	cps
Nickel	60-2	72230	73841	71302	72458	1.77	cps
Phosphorus	31-2	3759	4067	3892	3906	3.96	cps
Potassium	39-2	248016	246438	247755	247403	0.34	cps
Rhodium	103-2	5626354	5703224	5659186	5662921	0.68	cps
Rhodium	103-1	10304808	10457937	10344265	10369003	0.77	cps
Scandium	45-1	6628088	6560319	6621157	6603188	0.56	cps
Scandium	45-2	352089	355779	354179	354015	0.52	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	113	109	115	112	2.52	cps
Selenium	82-1	812	783	777	790	2.36	cps
Silicon	28-1	5709377	5796071	5776043	5760497	0.79	cps
Silver	109-1	300	283	317	300	5.55	cps
Silver	107-1	325	250	350	308	16.88	cps
Sodium	23-2	6142571	6178309	6112437	6144439	0.54	cps
Strontium	86-1	103866	104211	104738	104272	0.42	cps
Strontium	88-1	913860	896472	904687	905006	0.96	cps
Sulfur	34-1	361338	359895	359964	360399	0.23	cps
Terbium	159-1	15171281	15091249	15388723	15217084	1.01	cps
Terbium	159-2	8140150	8021734	8101354	8087746	0.75	cps
Thallium	203-1	67	50	42	53	24.12	cps
Thallium	205-1	258	225	242	242	6.90	cps
Tin	118-1	433	483	408	442	8.65	cps
Titanium	47-1	458	700	525	561	22.24	cps
Uranium	238-1	283	250	200	244	17.16	cps
Vanadium	51-2	173	163	207	181	12.53	cps
Yttrium	89-2	1959767	1959615	1988906	1969429	0.86	cps
Yttrium	89-1	12105245	11953660	11966781	12008562	0.70	cps
Zinc	66-2	205753	206698	207311	206587	0.38	cps
Zirconium	90-1	917	942	683	847	16.82	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-19	Instrumnet Name :	P7
Client Sample ID :	X06503CR000310.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:21:39	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	258	208	228	11.76	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:25:09	DataFile Name :	144CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	100	75	29.39	cps
Antimony	121-1	284	133	150	189	43.57	cps
Arsenic	75-2	6	6	9	7	31.45	cps
Barium	135-1	142	67	92	100	38.19	cps
Barium	137-1	233	167	125	175	31.22	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	8581119	8608981	8681559	8623887	0.60	cps
Bismuth	209-2	5630178	5676461	5684882	5663840	0.52	cps
Boron	10-1	50	58	92	67	33.07	cps
Boron	11-1	333	358	383	358	6.98	cps
Cadmium	106-1	2234	2009	2059	2100	5.63	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1562	1401	1451	1471	5.59	cps
Calcium	43-1	150	183	200	178	14.32	cps
Calcium	44-1	17453	16977	16877	17102	1.80	cps
Chromium	52-2	2080	2020	2214	2105	4.70	cps
Cobalt	59-2	167	147	143	152	8.29	cps
Copper	63-2	857	823	903	861	4.67	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	42	67	8	39	75.26	cps
Erbium	164-2	27	10	7	14	74.18	cps
Gadolinium	160-2	23	37	10	23	57.15	cps
Gadolinium	160-1	42	50	75	56	31.22	cps
Holmium	165-2	7604630	7696712	7535198	7612180	1.06	cps
Holmium	165-1	13563748	13359596	13628802	13517382	1.04	cps
Indium	115-1	10492417	10536333	10675857	10568203	0.91	cps
Indium	115-2	2291823	2274009	2315986	2293939	0.92	cps
Iron	56-2	4773	4701	4484	4653	3.23	cps
Iron	57-2	100	111	122	111	10.00	cps
Lead	206-1	4733534	4665950	4718178	4705887	0.75	cps
Lead	207-1	4272149	4227152	4231255	4243518	0.59	cps
Lead	208-1	19067396	18954767	19023551	19015238	0.30	cps
Lithium	6-1	356565	357188	364254	359335	1.19	cps
Magnesium	24-2	133	100	175	136	27.61	cps
Manganese	55-2	153	127	183	154	18.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:25:09	DataFile Name :	144CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	200	250	261	25.80	cps
Molybdenum	95-1	92	92	125	103	18.73	cps
Molybdenum	96-1	192	275	83	183	52.42	cps
Molybdenum	97-1	100	100	183	128	37.65	cps
Molybdenum	98-1	200	275	175	217	24.02	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	93	97	84	21.75	cps
Phosphorus	31-2	150	217	175	181	18.65	cps
Potassium	39-2	28036	28462	28963	28487	1.63	cps
Rhodium	103-2	5369589	5368875	5423027	5387163	0.58	cps
Rhodium	103-1	9751693	9738029	9663087	9717603	0.49	cps
Scandium	45-1	6199372	6184708	6176401	6186827	0.19	cps
Scandium	45-2	332536	331622	333283	332480	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	96	94	98	3.95	cps
Selenium	82-1	573	706	693	657	11.19	cps
Silicon	28-1	746387	754531	752528	751148	0.56	cps
Silver	109-1	83	33	67	61	41.67	cps
Silver	107-1	108	67	117	97	27.55	cps
Sodium	23-2	16168	17052	17269	16830	3.47	cps
Strontium	86-1	942	842	892	892	5.61	cps
Strontium	88-1	383	383	525	431	19.00	cps
Sulfur	34-1	286778	286854	284800	286144	0.41	cps
Terbium	159-1	14180559	14225823	14300467	14235616	0.43	cps
Terbium	159-2	7614899	7738549	7691105	7681517	0.81	cps
Thallium	203-1	58	175	158	131	48.33	cps
Thallium	205-1	217	283	408	303	32.14	cps
Tin	118-1	567	475	525	522	8.79	cps
Titanium	47-1	67	83	192	114	59.59	cps
Uranium	238-1	67	67	50	61	15.75	cps
Vanadium	51-2	10	13	23	16	44.60	cps
Yttrium	89-2	1857076	1831211	1845010	1844432	0.70	cps
Yttrium	89-1	11125110	11251984	11177173	11184756	0.57	cps
Zinc	66-2	970	953	1037	987	4.47	cps
Zirconium	90-1	608	592	592	597	1.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:25:09	DataFile Name :	144CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	192	161	24.45	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB41 Instrumnet Name : P7
 Client Sample ID : CCB41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:28:40 DataFile Name : 145CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	67	61	15.75	cps
Antimony	121-1	83	108	117	103	16.88	cps
Arsenic	75-2	4	2	2	2	43.30	cps
Barium	135-1	8	17	50	25	88.19	cps
Barium	137-1	33	50	8	31	68.64	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8631126	8670787	8630394	8644102	0.27	cps
Bismuth	209-2	5651714	5660851	5664073	5658879	0.11	cps
Boron	10-1	50	25	33	36	35.25	cps
Boron	11-1	283	283	283	283	0.00	cps
Cadmium	106-1	2017	2159	2134	2103	3.60	cps
Cadmium	108-1	0	21	0	7	173.21	cps
Cadmium	111-1	1416	1496	1498	1470	3.18	cps
Calcium	43-1	158	158	200	172	13.97	cps
Calcium	44-1	17236	16502	16986	16908	2.21	cps
Chromium	52-2	1927	1910	1970	1936	1.60	cps
Cobalt	59-2	90	130	137	119	21.23	cps
Copper	63-2	587	640	577	601	5.66	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	10	27	47	28	66.09	cps
Gadolinium	160-2	37	20	37	31	30.93	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	7737780	7552050	7672566	7654132	1.23	cps
Holmium	165-1	13730019	13487815	13669072	13628969	0.92	cps
Indium	115-1	10668931	10628600	10674843	10657458	0.24	cps
Indium	115-2	2267913	2310777	2317171	2298620	1.17	cps
Iron	56-2	4212	4073	3873	4053	4.20	cps
Iron	57-2	61	61	94	72	26.65	cps
Lead	206-1	1333	1233	1445	1337	7.90	cps
Lead	207-1	1111	1056	1122	1096	3.26	cps
Lead	208-1	5095	5028	5328	5151	3.06	cps
Lithium	6-1	365178	363929	363104	364070	0.29	cps
Magnesium	24-2	133	100	58	97	38.65	cps
Manganese	55-2	73	57	70	67	13.22	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB41 Instrumnet Name : P7
 Client Sample ID : CCB41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:28:40 DataFile Name : 145CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	242	233	217	16.76	cps
Molybdenum	95-1	33	50	50	44	21.66	cps
Molybdenum	96-1	67	108	117	97	27.55	cps
Molybdenum	97-1	42	117	25	61	79.90	cps
Molybdenum	98-1	83	83	67	78	12.37	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	67	60	56	24.98	cps
Phosphorus	31-2	175	250	200	208	18.33	cps
Potassium	39-2	28553	26784	27668	27668	3.20	cps
Rhodium	103-2	5381416	5438201	5476686	5432101	0.88	cps
Rhodium	103-1	9769788	9880108	9715781	9788559	0.86	cps
Scandium	45-1	6298538	6204627	6194773	6232646	0.92	cps
Scandium	45-2	331168	336096	330826	332697	0.89	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	106	85	87	20.30	cps
Selenium	82-1	588	597	628	604	3.46	cps
Silicon	28-1	740007	743562	737518	740363	0.41	cps
Silver	109-1	33	67	42	47	36.74	cps
Silver	107-1	67	58	33	53	32.88	cps
Sodium	23-2	16409	15742	15592	15915	2.73	cps
Strontium	86-1	808	883	850	847	4.44	cps
Strontium	88-1	200	158	183	181	11.62	cps
Sulfur	34-1	281546	284408	283874	283276	0.54	cps
Terbium	159-1	14481323	14279934	14167121	14309459	1.11	cps
Terbium	159-2	7759334	7719961	7690304	7723200	0.45	cps
Thallium	203-1	75	75	83	78	6.19	cps
Thallium	205-1	192	208	225	208	8.00	cps
Tin	118-1	417	383	658	486	30.87	cps
Titanium	47-1	100	75	108	94	18.37	cps
Uranium	238-1	58	25	58	47	40.76	cps
Vanadium	51-2	3	17	10	10	66.70	cps
Yttrium	89-2	1859573	1850366	1862231	1857390	0.34	cps
Yttrium	89-1	11297822	11378288	11214684	11296931	0.72	cps
Zinc	66-2	53	123	133	103	42.19	cps
Zirconium	90-1	508	600	650	586	12.26	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:28:40	DataFile Name :	145CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	92	125	35.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-20	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:32:12	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2184	2017	2384	2195	8.37	cps
Antimony	121-1	808	800	967	858	10.94	cps
Arsenic	75-2	146	143	131	140	5.50	cps
Barium	135-1	52651	52918	53270	52946	0.59	cps
Barium	137-1	92046	91249	92190	91828	0.55	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	9224626	9297386	9326544	9282852	0.57	cps
Bismuth	209-2	5904099	5969637	5993724	5955820	0.78	cps
Boron	10-1	625	750	825	733	13.78	cps
Boron	11-1	4259	4192	4593	4348	4.93	cps
Cadmium	106-1	2450	2509	2134	2364	8.54	cps
Cadmium	108-1	17	13	38	22	60.27	cps
Cadmium	111-1	1724	1760	1480	1655	9.22	cps
Calcium	43-1	219606	222451	219032	220363	0.83	cps
Calcium	44-1	3668281	3651053	3608381	3642571	0.85	cps
Chromium	52-2	1817	1810	1777	1801	1.19	cps
Cobalt	59-2	400	463	390	418	9.52	cps
Copper	63-2	1622964	1619973	1615902	1619613	0.22	cps
Dysprosium	156-2	47	27	17	30	50.91	cps
Dysprosium	156-1	58	75	83	72	17.62	cps
Erbium	164-1	108	67	100	92	24.05	cps
Erbium	164-2	30	33	23	29	17.63	cps
Gadolinium	160-2	53	57	63	58	8.81	cps
Gadolinium	160-1	92	75	50	72	29.04	cps
Holmium	165-2	8127699	8150773	8087790	8122087	0.39	cps
Holmium	165-1	14622294	14624172	14574309	14606925	0.19	cps
Indium	115-1	11411350	11232114	11271779	11305081	0.83	cps
Indium	115-2	2389057	2422420	2435354	2415610	0.99	cps
Iron	56-2	162290	164848	166919	164686	1.41	cps
Iron	57-2	3934	4034	4162	4043	2.82	cps
Lead	206-1	12373	12623	12189	12395	1.76	cps
Lead	207-1	10165	10026	10182	10125	0.84	cps
Lead	208-1	48097	47345	47345	47596	0.91	cps
Lithium	6-1	390357	388076	385665	388032	0.60	cps
Magnesium	24-2	426676	428936	427128	427580	0.28	cps
Manganese	55-2	36499	37180	37043	36907	0.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-20	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:32:12	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	567	550	525	11.11	cps
Molybdenum	95-1	375	258	292	308	19.49	cps
Molybdenum	96-1	383	342	392	372	7.20	cps
Molybdenum	97-1	208	200	217	208	4.00	cps
Molybdenum	98-1	467	525	625	539	14.86	cps
Neodymium	150-1	33	53	20	36	47.20	cps
Neodymium	150-2	17	23	27	22	22.91	cps
Nickel	60-2	11515	11525	11611	11550	0.46	cps
Phosphorus	31-2	4468	4376	4409	4418	1.05	cps
Potassium	39-2	215531	218464	217490	217162	0.69	cps
Rhodium	103-2	5643857	5619682	5642943	5635494	0.24	cps
Rhodium	103-1	10448798	10482554	10355677	10429010	0.63	cps
Scandium	45-1	6704338	6592409	6522682	6606477	1.39	cps
Scandium	45-2	347197	353153	351143	350498	0.86	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	96	91	111	99	10.59	cps
Selenium	82-1	657	734	721	704	5.85	cps
Silicon	28-1	5367189	5273124	5299748	5313354	0.91	cps
Silver	109-1	183	150	133	156	16.37	cps
Silver	107-1	175	192	183	183	4.55	cps
Sodium	23-2	4786313	4800679	4701827	4762940	1.12	cps
Strontium	86-1	88390	88473	87475	88113	0.63	cps
Strontium	88-1	766698	763102	754381	761394	0.83	cps
Sulfur	34-1	352508	344501	345175	347394	1.28	cps
Terbium	159-1	15572206	15371861	15358906	15434324	0.77	cps
Terbium	159-2	8137286	8224476	8104988	8155583	0.76	cps
Thallium	203-1	92	117	92	100	14.43	cps
Thallium	205-1	267	283	350	300	14.70	cps
Tin	118-1	708	700	750	719	3.72	cps
Titanium	47-1	3259	3292	3384	3312	1.96	cps
Uranium	238-1	417	233	308	319	28.85	cps
Vanadium	51-2	130	183	140	151	18.76	cps
Yttrium	89-2	1940616	1952050	1960378	1951015	0.51	cps
Yttrium	89-1	12051150	12192726	12021346	12088407	0.76	cps
Zinc	66-2	138166	138931	141050	139382	1.07	cps
Zirconium	90-1	792	942	917	883	9.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-20	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:32:12	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	133	183	192	32.83	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-21 Instrumnet Name : P7
 Client Sample ID : X06503GB000358.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:35:42 DataFile Name : 147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	542	575	561	3.09	cps
Antimony	121-1	675	975	808	820	18.34	cps
Arsenic	75-2	146	156	176	159	9.52	cps
Barium	135-1	49966	49531	49447	49648	0.56	cps
Barium	137-1	86671	85538	88290	86833	1.59	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	9350973	9267311	9188684	9268989	0.88	cps
Bismuth	209-2	5993721	5981905	5984494	5986707	0.10	cps
Boron	10-1	817	883	1017	906	11.25	cps
Boron	11-1	5101	4993	5251	5115	2.54	cps
Cadmium	106-1	2267	2359	2200	2275	3.49	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	1606	1673	1590	1623	2.71	cps
Calcium	43-1	257720	255540	251786	255015	1.18	cps
Calcium	44-1	4280907	4236265	4219479	4245550	0.75	cps
Chromium	52-2	1313	1330	1327	1323	0.67	cps
Cobalt	59-2	1020	1347	1187	1185	13.79	cps
Copper	63-2	2503178	2525215	2502713	2510369	0.51	cps
Dysprosium	156-2	10	10	20	13	43.30	cps
Dysprosium	156-1	42	0	50	31	87.67	cps
Erbium	164-1	58	125	58	81	47.78	cps
Erbium	164-2	37	37	40	38	5.09	cps
Gadolinium	160-2	77	57	63	66	15.54	cps
Gadolinium	160-1	67	133	42	81	58.82	cps
Holmium	165-2	8145498	8056002	8125041	8108847	0.58	cps
Holmium	165-1	14688702	14679166	14635369	14667746	0.19	cps
Indium	115-1	11319517	11344237	11249515	11304423	0.43	cps
Indium	115-2	2422469	2438242	2450569	2437093	0.58	cps
Iron	56-2	76283	75957	81135	77792	3.73	cps
Iron	57-2	1895	2178	1922	1998	7.82	cps
Lead	206-1	5096	5435	5179	5236	3.37	cps
Lead	207-1	4784	4762	4606	4718	2.05	cps
Lead	208-1	21274	21357	20418	21016	2.47	cps
Lithium	6-1	386285	385528	385163	385658	0.15	cps
Magnesium	24-2	558573	557483	555906	557321	0.24	cps
Manganese	55-2	26342	25997	25696	26012	1.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-21	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:35:42	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	617	525	558	9.08	cps
Molybdenum	95-1	400	425	408	411	3.10	cps
Molybdenum	96-1	500	617	500	539	12.50	cps
Molybdenum	97-1	250	300	250	267	10.83	cps
Molybdenum	98-1	558	575	658	597	8.97	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	3	10	17	10	66.70	cps
Nickel	60-2	9677	9917	9693	9762	1.37	cps
Phosphorus	31-2	4226	3992	4051	4090	2.97	cps
Potassium	39-2	240894	240460	242281	241212	0.39	cps
Rhodium	103-2	5653150	5661022	5681972	5665381	0.26	cps
Rhodium	103-1	10435123	10441187	10417381	10431230	0.12	cps
Scandium	45-1	6732619	6690228	6603495	6675447	0.99	cps
Scandium	45-2	353343	354469	354009	353940	0.16	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	78	96	113	96	18.39	cps
Selenium	82-1	689	719	815	741	8.84	cps
Silicon	28-1	5529529	5489845	5523902	5514425	0.39	cps
Silver	109-1	175	117	217	169	29.65	cps
Silver	107-1	192	150	233	192	21.74	cps
Sodium	23-2	5943993	5982765	5867661	5931473	0.99	cps
Strontium	86-1	98814	100763	96599	98725	2.11	cps
Strontium	88-1	874555	869505	855405	866488	1.15	cps
Sulfur	34-1	352483	354657	356320	354487	0.54	cps
Terbium	159-1	15560755	15241692	15465960	15422802	1.06	cps
Terbium	159-2	8141303	8109349	8162392	8137681	0.33	cps
Thallium	203-1	108	67	100	92	24.05	cps
Thallium	205-1	167	158	175	167	5.00	cps
Tin	118-1	792	733	658	728	9.19	cps
Titanium	47-1	583	500	2384	1156	92.10	cps
Uranium	238-1	283	208	325	272	21.72	cps
Vanadium	51-2	117	143	127	129	10.45	cps
Yttrium	89-2	1965339	1964854	1963028	1964407	0.06	cps
Yttrium	89-1	12037449	12056905	11953770	12016042	0.46	cps
Zinc	66-2	74070	72680	72924	73225	1.01	cps
Zirconium	90-1	900	858	808	856	5.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-21	Instrumnet Name :	P7
Client Sample ID :	X06503GB000358.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:35:42	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	183	167	17.32	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-22 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:39:13 DataFile Name : 148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2650	3309	2842	2934	11.55	cps
Antimony	121-1	4876	4676	5018	4857	3.54	cps
Arsenic	75-2	317	294	319	310	4.32	cps
Barium	135-1	68829	68294	68311	68478	0.44	cps
Barium	137-1	120159	119612	119687	119819	0.25	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	9284022	9188502	9233294	9235273	0.52	cps
Bismuth	209-2	5964218	6010241	6062089	6012183	0.81	cps
Boron	10-1	825	950	875	883	7.12	cps
Boron	11-1	4984	5218	5293	5165	3.11	cps
Cadmium	106-1	2475	2517	2342	2445	3.74	cps
Cadmium	108-1	154	146	171	157	8.11	cps
Cadmium	111-1	2179	2281	2036	2165	5.67	cps
Calcium	43-1	277480	271789	272706	273992	1.12	cps
Calcium	44-1	4567176	4523889	4515486	4535517	0.61	cps
Chromium	52-2	2137	2007	1984	2042	4.05	cps
Cobalt	59-2	420	417	397	411	3.07	cps
Copper	63-2	4836660	4869319	4864281	4856753	0.36	cps
Dysprosium	156-2	70	60	123	84	40.32	cps
Dysprosium	156-1	117	167	133	139	18.33	cps
Erbium	164-1	167	142	183	164	12.80	cps
Erbium	164-2	83	140	83	102	32.00	cps
Gadolinium	160-2	103	137	160	133	21.36	cps
Gadolinium	160-1	208	217	158	194	16.23	cps
Holmium	165-2	8070859	8044724	8018114	8044566	0.33	cps
Holmium	165-1	14446101	14508060	14656045	14536735	0.74	cps
Indium	115-1	11467606	11326667	11206925	11333733	1.15	cps
Indium	115-2	2433250	2470398	2452748	2452132	0.76	cps
Iron	56-2	738413	735169	732617	735400	0.40	cps
Iron	57-2	18368	18657	18395	18473	0.86	cps
Lead	206-1	2126245	2117622	2127514	2123794	0.25	cps
Lead	207-1	1815036	1800446	1807067	1807516	0.40	cps
Lead	208-1	8464092	8368012	8365341	8399148	0.67	cps
Lithium	6-1	386493	386289	389052	387278	0.40	cps
Magnesium	24-2	569879	565370	571193	568814	0.54	cps
Manganese	55-2	82449	81873	82152	82158	0.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-22	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:39:13	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	900	708	783	13.07	cps
Molybdenum	95-1	367	558	458	461	20.79	cps
Molybdenum	96-1	550	417	550	506	15.23	cps
Molybdenum	97-1	292	333	283	303	8.85	cps
Molybdenum	98-1	767	592	692	683	12.85	cps
Neodymium	150-1	113	173	113	133	25.98	cps
Neodymium	150-2	43	70	57	57	23.53	cps
Nickel	60-2	17521	18091	18108	17907	1.87	cps
Phosphorus	31-2	5109	5443	5343	5298	3.23	cps
Potassium	39-2	258347	256772	259885	258335	0.60	cps
Rhodium	103-2	5699028	5707149	5742081	5716086	0.40	cps
Rhodium	103-1	10289318	10302770	10406972	10333020	0.62	cps
Scandium	45-1	6711200	6705681	6620868	6679250	0.76	cps
Scandium	45-2	354604	353464	354107	354058	0.16	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	107	111	103	10.53	cps
Selenium	82-1	740	585	668	665	11.67	cps
Silicon	28-1	7492266	7337440	7408389	7412698	1.05	cps
Silver	109-1	900	1033	967	967	6.90	cps
Silver	107-1	1217	1192	1067	1158	6.94	cps
Sodium	23-2	6433715	6469270	6482593	6461859	0.39	cps
Strontium	86-1	111667	110583	111020	111090	0.49	cps
Strontium	88-1	972288	970538	961671	968165	0.59	cps
Sulfur	34-1	356880	354772	356527	356060	0.32	cps
Terbium	159-1	15445293	15167093	15322466	15311617	0.91	cps
Terbium	159-2	8147590	8126299	8109117	8127669	0.24	cps
Thallium	203-1	133	125	133	131	3.68	cps
Thallium	205-1	300	250	275	275	9.09	cps
Tin	118-1	78034	74591	74565	75730	2.63	cps
Titanium	47-1	1167	1158	1050	1125	5.79	cps
Uranium	238-1	2025	1950	1792	1922	6.20	cps
Vanadium	51-2	270	337	290	299	11.45	cps
Yttrium	89-2	1970663	1967460	1988821	1975648	0.58	cps
Yttrium	89-1	12158038	12053853	12058736	12090209	0.49	cps
Zinc	66-2	1139044	1150619	1142579	1144081	0.52	cps
Zirconium	90-1	1225	1500	1258	1328	11.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-22	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:39:13	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	183	275	275	33.33	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-23 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:42:43 DataFile Name : 149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2934	2859	3009	2934	2.56	cps
Antimony	121-1	2184	1909	2259	2117	8.71	cps
Arsenic	75-2	219	244	213	225	7.46	cps
Barium	135-1	59093	57562	56901	57852	1.94	cps
Barium	137-1	101554	101134	101526	101405	0.23	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	9121666	9040528	9060389	9074194	0.47	cps
Bismuth	209-2	5940014	6063137	6034184	6012445	1.07	cps
Boron	10-1	733	992	817	847	15.56	cps
Boron	11-1	4142	4651	4568	4454	6.12	cps
Cadmium	106-1	2309	2300	2167	2259	3.52	cps
Cadmium	108-1	71	42	63	58	25.75	cps
Cadmium	111-1	1900	1864	1773	1846	3.54	cps
Calcium	43-1	226680	226178	228483	227114	0.53	cps
Calcium	44-1	3752322	3750715	3765838	3756292	0.22	cps
Chromium	52-2	1907	2077	2014	1999	4.30	cps
Cobalt	59-2	410	447	517	458	11.84	cps
Copper	63-2	5204109	5205183	5208776	5206023	0.05	cps
Dysprosium	156-2	90	190	103	128	42.50	cps
Dysprosium	156-1	142	167	133	147	11.78	cps
Erbium	164-1	292	192	183	222	27.13	cps
Erbium	164-2	57	110	93	87	31.48	cps
Gadolinium	160-2	137	140	183	153	16.98	cps
Gadolinium	160-1	225	242	317	261	18.70	cps
Holmium	165-2	8098235	8102702	8082041	8094326	0.13	cps
Holmium	165-1	14561189	14512737	14410155	14494694	0.53	cps
Indium	115-1	11406652	11232427	11231766	11290282	0.89	cps
Indium	115-2	2427745	2440019	2432130	2433298	0.26	cps
Iron	56-2	770856	785620	783606	780027	1.03	cps
Iron	57-2	19487	19475	19597	19519	0.35	cps
Lead	206-1	897282	888095	884586	889988	0.74	cps
Lead	207-1	767937	769218	760168	765774	0.64	cps
Lead	208-1	3554949	3543765	3493904	3530873	0.92	cps
Lithium	6-1	385297	383467	383836	384200	0.25	cps
Magnesium	24-2	443719	435803	435983	438502	1.03	cps
Manganese	55-2	116550	117329	120412	118097	1.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-23	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:42:43	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	683	700	719	6.79	cps
Molybdenum	95-1	383	425	375	394	6.79	cps
Molybdenum	96-1	583	483	600	556	11.36	cps
Molybdenum	97-1	200	192	217	203	6.28	cps
Molybdenum	98-1	508	550	558	539	4.97	cps
Neodymium	150-1	220	160	120	167	30.20	cps
Neodymium	150-2	73	53	40	56	30.20	cps
Nickel	60-2	9570	8833	9136	9180	4.04	cps
Phosphorus	31-2	5926	5151	5743	5607	7.23	cps
Potassium	39-2	220086	223283	221242	221537	0.73	cps
Rhodium	103-2	5679938	5659926	5677521	5672462	0.19	cps
Rhodium	103-1	10147976	10300613	10198609	10215733	0.76	cps
Scandium	45-1	6535616	6650642	6606662	6597640	0.88	cps
Scandium	45-2	348203	353928	351018	351050	0.82	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	94	111	111	106	9.11	cps
Selenium	82-1	642	688	757	695	8.37	cps
Silicon	28-1	5305583	5462139	5362340	5376688	1.47	cps
Silver	109-1	1042	1067	1017	1042	2.40	cps
Silver	107-1	1492	1175	1308	1325	12.00	cps
Sodium	23-2	4945190	5007406	4990822	4981139	0.65	cps
Strontium	86-1	91876	91004	89714	90865	1.20	cps
Strontium	88-1	796120	793390	779009	789507	1.16	cps
Sulfur	34-1	345396	346157	343852	345135	0.34	cps
Terbium	159-1	15217994	15132090	15059018	15136367	0.53	cps
Terbium	159-2	8030168	8200200	8038426	8089598	1.19	cps
Thallium	203-1	167	108	100	125	29.06	cps
Thallium	205-1	275	275	225	258	11.17	cps
Tin	118-1	59330	61276	62145	60917	2.37	cps
Titanium	47-1	1125	1242	1367	1245	9.71	cps
Uranium	238-1	1909	2125	2025	2020	5.37	cps
Vanadium	51-2	390	270	313	324	18.73	cps
Yttrium	89-2	1944698	1955644	1962854	1954398	0.47	cps
Yttrium	89-1	11917721	11846302	11846392	11870138	0.35	cps
Zinc	66-2	499509	504771	504752	503011	0.60	cps
Zirconium	90-1	1008	1392	1325	1242	16.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-23	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:42:43	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	300	317	322	7.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-24	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.3B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:46:14	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3100	3734	3459	3431	9.26	cps
Antimony	121-1	1383	1150	1367	1300	10.01	cps
Arsenic	75-2	146	198	178	174	15.01	cps
Barium	135-1	57403	57612	56156	57057	1.38	cps
Barium	137-1	100497	98557	97684	98913	1.46	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	9169001	9136973	9103394	9136456	0.36	cps
Bismuth	209-2	6018075	5976966	5987779	5994273	0.36	cps
Boron	10-1	658	767	742	722	7.85	cps
Boron	11-1	4501	4484	4701	4562	2.64	cps
Cadmium	106-1	2250	2200	2200	2217	1.30	cps
Cadmium	108-1	25	50	54	43	36.64	cps
Cadmium	111-1	1845	1759	1781	1795	2.48	cps
Calcium	43-1	237275	234647	232933	234952	0.93	cps
Calcium	44-1	3885756	3901716	3858996	3882156	0.56	cps
Chromium	52-2	1813	1837	1807	1819	0.87	cps
Cobalt	59-2	373	443	413	410	8.57	cps
Copper	63-2	3173452	3168690	3144559	3162234	0.49	cps
Dysprosium	156-2	83	60	77	73	16.39	cps
Dysprosium	156-1	92	117	92	100	14.43	cps
Erbium	164-1	158	217	192	189	15.49	cps
Erbium	164-2	73	77	77	76	2.55	cps
Gadolinium	160-2	97	77	77	83	13.86	cps
Gadolinium	160-1	208	192	158	186	13.68	cps
Holmium	165-2	8143534	8015191	8021777	8060168	0.90	cps
Holmium	165-1	14852231	14473457	14461202	14595630	1.52	cps
Indium	115-1	11360602	11268396	11120544	11249847	1.08	cps
Indium	115-2	2429654	2442681	2421613	2431316	0.44	cps
Iron	56-2	391370	395415	423795	403527	4.38	cps
Iron	57-2	9603	9859	9381	9615	2.49	cps
Lead	206-1	322142	324388	319290	321940	0.79	cps
Lead	207-1	272128	273393	273088	272870	0.24	cps
Lead	208-1	1269252	1264075	1255377	1262901	0.56	cps
Lithium	6-1	383508	383488	374590	380529	1.35	cps
Magnesium	24-2	461535	456957	460963	459818	0.54	cps
Manganese	55-2	101071	99860	99766	100232	0.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-24	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.3B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:46:14	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	617	475	550	12.95	cps
Molybdenum	95-1	308	317	408	344	16.11	cps
Molybdenum	96-1	350	442	492	428	16.80	cps
Molybdenum	97-1	200	250	250	233	12.37	cps
Molybdenum	98-1	525	525	550	533	2.71	cps
Neodymium	150-1	73	100	160	111	39.95	cps
Neodymium	150-2	37	63	50	50	26.66	cps
Nickel	60-2	21529	21229	21292	21350	0.74	cps
Phosphorus	31-2	4751	4743	4876	4790	1.56	cps
Potassium	39-2	228585	228756	227080	228141	0.40	cps
Rhodium	103-2	5703014	5687421	5664255	5684897	0.34	cps
Rhodium	103-1	10511058	10271917	10366800	10383258	1.16	cps
Scandium	45-1	6754508	6565375	6597102	6638995	1.53	cps
Scandium	45-2	354907	350923	352047	352626	0.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	111	83	126	107	20.25	cps
Selenium	82-1	709	767	791	756	5.57	cps
Silicon	28-1	5387210	5348469	5225001	5320226	1.59	cps
Silver	109-1	417	517	525	486	12.40	cps
Silver	107-1	492	583	592	556	9.99	cps
Sodium	23-2	5297619	5243083	5296351	5279017	0.59	cps
Strontium	86-1	93304	92397	93789	93163	0.76	cps
Strontium	88-1	820152	810802	809271	813408	0.72	cps
Sulfur	34-1	348002	344775	343222	345333	0.71	cps
Terbium	159-1	15460403	15266648	15108009	15278353	1.16	cps
Terbium	159-2	8214130	8092429	8181506	8162688	0.77	cps
Thallium	203-1	83	142	50	92	50.62	cps
Thallium	205-1	233	208	133	192	27.15	cps
Tin	118-1	31795	30785	31381	31321	1.62	cps
Titanium	47-1	958	867	1008	945	7.61	cps
Uranium	238-1	2409	2017	2225	2217	8.84	cps
Vanadium	51-2	187	253	160	200	24.04	cps
Yttrium	89-2	1963867	1964297	1965499	1964554	0.04	cps
Yttrium	89-1	12009416	11883332	11890799	11927849	0.59	cps
Zinc	66-2	341179	345178	339243	341867	0.89	cps
Zirconium	90-1	1117	1067	1225	1136	7.12	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-24	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.3B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:46:14	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	308	167	242	29.46	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-25 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.4B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:49:44 DataFile Name : 151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	759	592	617	21.25	cps
Antimony	121-1	792	742	725	753	4.61	cps
Arsenic	75-2	161	189	144	165	13.62	cps
Barium	135-1	60039	61302	62726	61356	2.19	cps
Barium	137-1	106189	105693	105684	105855	0.27	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	8984543	9096087	9041580	9040736	0.62	cps
Bismuth	209-2	5871936	5962046	5952018	5928667	0.83	cps
Boron	10-1	767	917	875	853	9.08	cps
Boron	11-1	4259	4276	4167	4234	1.38	cps
Cadmium	106-1	2334	2259	2109	2234	5.13	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	1636	1582	1512	1577	3.95	cps
Calcium	43-1	254931	251795	253381	253369	0.62	cps
Calcium	44-1	4226358	4206483	4192591	4208477	0.40	cps
Chromium	52-2	1607	1537	1553	1566	2.34	cps
Cobalt	59-2	170	193	160	174	9.81	cps
Copper	63-2	1416551	1440397	1429849	1428933	0.84	cps
Dysprosium	156-2	17	23	13	18	28.64	cps
Dysprosium	156-1	75	67	67	69	6.93	cps
Erbium	164-1	67	42	83	64	32.83	cps
Erbium	164-2	50	47	37	44	15.61	cps
Gadolinium	160-2	53	60	57	57	5.89	cps
Gadolinium	160-1	133	75	75	94	35.66	cps
Holmium	165-2	8000027	8020613	8040108	8020249	0.25	cps
Holmium	165-1	14692082	14566127	14359962	14539390	1.15	cps
Indium	115-1	11318818	11273252	11083978	11225349	1.11	cps
Indium	115-2	2420063	2429909	2440093	2430022	0.41	cps
Iron	56-2	78816	74491	75722	76343	2.92	cps
Iron	57-2	1878	2078	2017	1991	5.15	cps
Lead	206-1	4473	4240	4317	4343	2.74	cps
Lead	207-1	3573	3717	3751	3680	2.57	cps
Lead	208-1	17016	16660	16932	16869	1.10	cps
Lithium	6-1	376195	376814	375264	376091	0.21	cps
Magnesium	24-2	519863	521295	520849	520669	0.14	cps
Manganese	55-2	24541	24043	24440	24341	1.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-25	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.4B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:49:44	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	658	517	589	12.04	cps
Molybdenum	95-1	392	467	475	444	10.33	cps
Molybdenum	96-1	500	575	517	531	7.42	cps
Molybdenum	97-1	317	175	367	286	34.75	cps
Molybdenum	98-1	500	667	725	631	18.52	cps
Neodymium	150-1	20	13	40	24	56.78	cps
Neodymium	150-2	13	17	10	13	25.01	cps
Nickel	60-2	1157	1003	1013	1058	8.11	cps
Phosphorus	31-2	4301	4159	4459	4306	3.49	cps
Potassium	39-2	242391	241226	243645	242421	0.50	cps
Rhodium	103-2	5616149	5660201	5689393	5655247	0.65	cps
Rhodium	103-1	10406385	10335586	10362573	10368181	0.34	cps
Scandium	45-1	6606321	6621981	6565995	6598099	0.44	cps
Scandium	45-2	354577	351795	354107	353493	0.42	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	87	93	93	91	3.53	cps
Selenium	82-1	714	689	710	704	1.96	cps
Silicon	28-1	5309620	5340527	5300622	5316923	0.39	cps
Silver	109-1	83	83	142	103	32.76	cps
Silver	107-1	183	167	167	172	5.58	cps
Sodium	23-2	5842112	5837671	5853380	5844388	0.14	cps
Strontium	86-1	102960	103993	103396	103450	0.50	cps
Strontium	88-1	897859	895737	891530	895042	0.36	cps
Sulfur	34-1	350393	355179	348903	351492	0.93	cps
Terbium	159-1	15232284	15216152	15016829	15155089	0.79	cps
Terbium	159-2	8067688	8146366	8180411	8131488	0.71	cps
Thallium	203-1	33	83	75	64	41.93	cps
Thallium	205-1	158	175	250	194	25.11	cps
Tin	118-1	775	800	850	808	4.72	cps
Titanium	47-1	700	633	600	644	7.90	cps
Uranium	238-1	375	367	308	350	10.38	cps
Vanadium	51-2	123	123	113	120	4.81	cps
Yttrium	89-2	1959175	1965583	1969210	1964656	0.26	cps
Yttrium	89-1	11898115	12017903	11939078	11951699	0.51	cps
Zinc	66-2	37191	37936	37996	37708	1.19	cps
Zirconium	90-1	825	758	800	795	4.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-25	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.4B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:49:44	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	233	194	27.55	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-26 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.5B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:53:14 DataFile Name : 152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	592	750	658	12.49	cps
Antimony	121-1	775	667	800	747	9.49	cps
Arsenic	75-2	169	157	150	159	5.88	cps
Barium	135-1	61311	61637	63337	62095	1.75	cps
Barium	137-1	109437	109212	109724	109458	0.23	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	9108348	9030321	9046023	9061564	0.46	cps
Bismuth	209-2	5927567	5965024	5974007	5955533	0.41	cps
Boron	10-1	750	700	933	794	15.46	cps
Boron	11-1	4651	4668	4743	4687	1.04	cps
Cadmium	106-1	2250	2184	2167	2200	2.00	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	1582	1529	1512	1541	2.35	cps
Calcium	43-1	262447	263688	257098	261078	1.34	cps
Calcium	44-1	4324232	4311984	4314093	4316770	0.15	cps
Chromium	52-2	1557	1477	1557	1530	3.02	cps
Cobalt	59-2	157	170	150	159	6.41	cps
Copper	63-2	1272263	1285254	1283727	1280415	0.55	cps
Dysprosium	156-2	30	17	33	27	33.06	cps
Dysprosium	156-1	58	42	0	33	90.14	cps
Erbium	164-1	50	117	75	81	41.81	cps
Erbium	164-2	37	40	33	37	9.10	cps
Gadolinium	160-2	67	37	50	51	29.41	cps
Gadolinium	160-1	133	133	75	114	29.57	cps
Holmium	165-2	8034959	8176887	8178349	8130065	1.01	cps
Holmium	165-1	14443109	14526415	14563635	14511053	0.43	cps
Indium	115-1	11284361	11191849	11250087	11242099	0.42	cps
Indium	115-2	2414175	2453978	2440945	2436366	0.83	cps
Iron	56-2	90945	78488	77935	82456	8.92	cps
Iron	57-2	1756	1861	1789	1802	2.99	cps
Lead	206-1	3795	3723	3751	3756	0.97	cps
Lead	207-1	3162	3512	3462	3378	5.60	cps
Lead	208-1	15304	15270	15243	15272	0.20	cps
Lithium	6-1	374728	378743	376692	376721	0.53	cps
Magnesium	24-2	524913	520642	527361	524305	0.65	cps
Manganese	55-2	24998	24434	24861	24764	1.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-26	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.5B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:53:14	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	500	492	531	11.36	cps
Molybdenum	95-1	383	383	217	328	29.36	cps
Molybdenum	96-1	442	483	342	422	17.25	cps
Molybdenum	97-1	225	367	292	294	24.07	cps
Molybdenum	98-1	633	642	608	628	2.76	cps
Neodymium	150-1	53	47	27	42	32.87	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	1934	1827	1727	1829	5.65	cps
Phosphorus	31-2	4434	4167	4809	4470	7.21	cps
Potassium	39-2	240878	240095	242309	241094	0.47	cps
Rhodium	103-2	5659423	5683685	5664378	5669162	0.23	cps
Rhodium	103-1	10577245	10352165	10328593	10419335	1.32	cps
Scandium	45-1	6695239	6595808	6698780	6663276	0.88	cps
Scandium	45-2	352577	351649	352544	352257	0.15	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	107	100	83	97	12.73	cps
Selenium	82-1	567	710	688	655	11.78	cps
Silicon	28-1	5485682	5382502	5394687	5420957	1.04	cps
Silver	109-1	117	83	125	108	20.35	cps
Silver	107-1	125	158	67	117	39.77	cps
Sodium	23-2	5830615	5826858	5948680	5868718	1.18	cps
Strontium	86-1	102153	103656	103723	103177	0.86	cps
Strontium	88-1	904070	904568	893140	900593	0.72	cps
Sulfur	34-1	355345	354799	353643	354595	0.25	cps
Terbium	159-1	15264684	15203825	15187604	15218704	0.27	cps
Terbium	159-2	8126617	8184843	8157839	8156433	0.36	cps
Thallium	203-1	83	83	108	92	15.74	cps
Thallium	205-1	250	200	158	203	22.64	cps
Tin	118-1	542	683	450	558	21.06	cps
Titanium	47-1	592	633	475	567	14.48	cps
Uranium	238-1	325	400	317	347	13.22	cps
Vanadium	51-2	120	137	117	124	8.61	cps
Yttrium	89-2	1963256	1972114	1954592	1963320	0.45	cps
Yttrium	89-1	12154845	12228986	11941110	12108314	1.23	cps
Zinc	66-2	47019	47293	48280	47531	1.40	cps
Zirconium	90-1	750	942	867	853	11.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-26	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.5B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:53:14	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	225	178	24.05	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-27 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.6B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 00:56:45 DataFile Name : 153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	875	792	889	11.80	cps
Antimony	121-1	808	758	767	778	3.44	cps
Arsenic	75-2	163	124	131	140	14.80	cps
Barium	135-1	60633	61512	59780	60642	1.43	cps
Barium	137-1	107583	105131	104205	105640	1.65	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	9138603	9046107	9121590	9102100	0.54	cps
Bismuth	209-2	5891180	5974164	6017165	5960836	1.07	cps
Boron	10-1	708	917	917	847	14.20	cps
Boron	11-1	4859	4651	4943	4818	3.12	cps
Cadmium	106-1	2417	2059	2225	2234	8.03	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1690	1448	1557	1565	7.76	cps
Calcium	43-1	262577	261857	264700	263044	0.56	cps
Calcium	44-1	4392402	4345731	4322008	4353380	0.82	cps
Chromium	52-2	1533	1670	1457	1553	6.96	cps
Cobalt	59-2	220	193	167	193	13.79	cps
Copper	63-2	1532315	1540151	1552303	1541590	0.65	cps
Dysprosium	156-2	27	20	30	26	19.92	cps
Dysprosium	156-1	50	58	25	44	39.04	cps
Erbium	164-1	58	108	42	69	49.96	cps
Erbium	164-2	67	50	27	48	42.05	cps
Gadolinium	160-2	47	50	50	49	3.93	cps
Gadolinium	160-1	125	117	100	114	11.18	cps
Holmium	165-2	8100144	8145292	8072800	8106079	0.45	cps
Holmium	165-1	14634014	14791956	14528656	14651542	0.90	cps
Indium	115-1	11427425	11337323	11417093	11393947	0.43	cps
Indium	115-2	2399419	2459148	2457448	2438672	1.39	cps
Iron	56-2	95277	86729	85549	89185	5.95	cps
Iron	57-2	2134	2345	2217	2232	4.77	cps
Lead	206-1	2384	2134	2239	2252	5.57	cps
Lead	207-1	2111	2261	2134	2169	3.73	cps
Lead	208-1	9257	9446	9168	9290	1.53	cps
Lithium	6-1	379765	376943	377000	377903	0.43	cps
Magnesium	24-2	536083	536197	534296	535525	0.20	cps
Manganese	55-2	31350	32159	31343	31617	1.48	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-27	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:56:45	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	525	600	531	12.60	cps
Molybdenum	95-1	592	317	400	436	32.33	cps
Molybdenum	96-1	433	475	517	475	8.77	cps
Molybdenum	97-1	217	267	258	247	10.84	cps
Molybdenum	98-1	692	725	625	681	7.48	cps
Neodymium	150-1	40	20	13	24	56.78	cps
Neodymium	150-2	10	17	30	19	53.91	cps
Nickel	60-2	970	1150	1033	1051	8.69	cps
Phosphorus	31-2	4493	5001	4509	4668	6.19	cps
Potassium	39-2	245115	247713	246192	246340	0.53	cps
Rhodium	103-2	5623881	5701109	5746572	5690521	1.09	cps
Rhodium	103-1	10497126	10575815	10460211	10511050	0.56	cps
Scandium	45-1	6823901	6780094	6676644	6760213	1.12	cps
Scandium	45-2	353715	358745	355518	355993	0.72	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	100	81	91	91	10.20	cps
Selenium	82-1	629	733	753	705	9.42	cps
Silicon	28-1	5531586	5472439	5462058	5488694	0.68	cps
Silver	109-1	175	125	183	161	19.58	cps
Silver	107-1	200	192	217	203	6.28	cps
Sodium	23-2	5921276	5966214	6007861	5965117	0.73	cps
Strontium	86-1	104354	104830	104690	104625	0.23	cps
Strontium	88-1	906240	911753	903803	907265	0.45	cps
Sulfur	34-1	358236	356594	359711	358180	0.44	cps
Terbium	159-1	15412961	15437669	15346130	15398920	0.31	cps
Terbium	159-2	8176517	8142479	8092513	8137170	0.52	cps
Thallium	203-1	83	58	67	69	18.33	cps
Thallium	205-1	108	200	192	167	30.41	cps
Tin	118-1	850	867	767	828	6.47	cps
Titanium	47-1	567	2325	675	1189	82.87	cps
Uranium	238-1	350	317	500	389	25.11	cps
Vanadium	51-2	123	117	140	127	9.49	cps
Yttrium	89-2	1962734	1982828	1982916	1976159	0.59	cps
Yttrium	89-1	12224352	12295771	12044695	12188273	1.06	cps
Zinc	66-2	23793	23639	24057	23830	0.89	cps
Zirconium	90-1	858	842	975	892	8.15	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-27	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 00:56:45	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	225	217	200	18.16	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-28 Instrumnet Name : P7
 Client Sample ID : X06503HA000000.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:00:15 DataFile Name : 154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	984	675	692	783	22.15	cps
Antimony	121-1	883	825	708	806	11.06	cps
Arsenic	75-2	150	137	128	138	8.07	cps
Barium	135-1	52073	52031	51304	51803	0.84	cps
Barium	137-1	91082	89496	90620	90399	0.90	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	9151000	9214512	9112402	9159304	0.56	cps
Bismuth	209-2	5877186	5918446	5941993	5912542	0.55	cps
Boron	10-1	800	833	992	875	11.70	cps
Boron	11-1	4192	4076	4826	4365	9.25	cps
Cadmium	106-1	2317	2250	2400	2323	3.24	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1637	1599	1692	1643	2.87	cps
Calcium	43-1	248125	244789	248407	247107	0.81	cps
Calcium	44-1	4126443	4065257	4088103	4093268	0.76	cps
Chromium	52-2	1560	1790	1643	1665	7.00	cps
Cobalt	59-2	420	397	487	434	10.75	cps
Copper	63-2	1642376	1653915	1650589	1648960	0.36	cps
Dysprosium	156-2	20	20	17	19	10.18	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	75	125	75	92	31.50	cps
Erbium	164-2	43	47	37	42	12.06	cps
Gadolinium	160-2	67	53	53	58	13.33	cps
Gadolinium	160-1	58	67	67	64	7.53	cps
Holmium	165-2	8062162	8160804	8015022	8079329	0.92	cps
Holmium	165-1	14383358	14334154	14474503	14397338	0.49	cps
Indium	115-1	11489169	11314815	11229576	11344520	1.17	cps
Indium	115-2	2426776	2457366	2446316	2443486	0.63	cps
Iron	56-2	90910	90241	92655	91269	1.37	cps
Iron	57-2	2250	2311	2239	2267	1.72	cps
Lead	206-1	10438	10977	10771	10729	2.54	cps
Lead	207-1	9220	9337	9426	9328	1.11	cps
Lead	208-1	41877	42166	41648	41897	0.62	cps
Lithium	6-1	376915	374730	376158	375934	0.30	cps
Magnesium	24-2	506107	494565	497709	499460	1.19	cps
Manganese	55-2	31851	31584	31808	31748	0.45	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-28	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:00:15	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	467	433	464	6.31	cps
Molybdenum	95-1	350	350	292	331	10.19	cps
Molybdenum	96-1	575	517	433	508	14.01	cps
Molybdenum	97-1	258	250	233	247	5.15	cps
Molybdenum	98-1	842	725	600	722	16.73	cps
Neodymium	150-1	53	40	33	42	24.13	cps
Neodymium	150-2	13	10	20	14	35.26	cps
Nickel	60-2	7282	7122	7382	7262	1.81	cps
Phosphorus	31-2	4693	4359	4634	4562	3.90	cps
Potassium	39-2	236728	232275	237827	235610	1.25	cps
Rhodium	103-2	5642770	5703903	5725750	5690808	0.76	cps
Rhodium	103-1	10389689	10291454	10407549	10362897	0.60	cps
Scandium	45-1	6726980	6623638	6661119	6670579	0.78	cps
Scandium	45-2	353512	353978	359701	355730	0.97	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	80	85	109	91	17.24	cps
Selenium	82-1	594	666	737	666	10.76	cps
Silicon	28-1	5191686	5238401	5271257	5233781	0.76	cps
Silver	109-1	383	300	475	386	22.67	cps
Silver	107-1	408	400	367	392	5.63	cps
Sodium	23-2	5531276	5421510	5452148	5468311	1.04	cps
Strontium	86-1	97104	97707	98000	97604	0.47	cps
Strontium	88-1	845109	845276	839622	843336	0.38	cps
Sulfur	34-1	352578	353280	349297	351719	0.60	cps
Terbium	159-1	15264066	15192285	15207384	15221245	0.25	cps
Terbium	159-2	8224174	8237208	8155400	8205594	0.54	cps
Thallium	203-1	33	67	42	47	36.74	cps
Thallium	205-1	208	158	183	183	13.64	cps
Tin	118-1	558	450	650	553	18.11	cps
Titanium	47-1	1568	650	683	967	53.84	cps
Uranium	238-1	417	408	417	414	1.16	cps
Vanadium	51-2	120	113	97	110	10.92	cps
Yttrium	89-2	1968576	1984965	1979332	1977624	0.42	cps
Yttrium	89-1	12027461	12103643	12109008	12080037	0.38	cps
Zinc	66-2	24948	25362	25586	25299	1.28	cps
Zirconium	90-1	742	3005	917	1554	81.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-28	Instrumnet Name :	P7
Client Sample ID :	X06503HA000000.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:00:15	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	217	192	225	16.97	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-29 Instrumnet Name : P7
 Client Sample ID : X06503OF000304.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:03:46 DataFile Name : 155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	617	1109	806	32.94	cps
Antimony	121-1	900	825	1017	914	10.57	cps
Arsenic	75-2	172	174	148	165	8.78	cps
Barium	135-1	52608	50836	50936	51460	1.94	cps
Barium	137-1	88280	87635	86394	87436	1.10	cps
Beryllium	9-1	22	0	6	9	124.87	cps
Bismuth	209-1	9138299	9236121	9038349	9137590	1.08	cps
Bismuth	209-2	5905149	5977657	5925561	5936123	0.63	cps
Boron	10-1	808	925	908	881	7.17	cps
Boron	11-1	4392	4818	5084	4765	7.32	cps
Cadmium	106-1	2184	2209	2167	2186	0.96	cps
Cadmium	108-1	25	58	42	42	40.00	cps
Cadmium	111-1	1890	1797	1729	1805	4.47	cps
Calcium	43-1	243646	243212	243355	243404	0.09	cps
Calcium	44-1	4025626	4007768	3982973	4005456	0.53	cps
Chromium	52-2	1627	1763	1587	1659	5.58	cps
Cobalt	59-2	830	820	777	809	3.51	cps
Copper	63-2	1504939	1523271	1522859	1517023	0.69	cps
Dysprosium	156-2	23	17	13	18	28.64	cps
Dysprosium	156-1	17	33	42	31	41.65	cps
Erbium	164-1	133	58	67	86	47.74	cps
Erbium	164-2	33	37	67	46	40.30	cps
Gadolinium	160-2	57	40	60	52	20.52	cps
Gadolinium	160-1	83	58	125	89	37.89	cps
Holmium	165-2	7992305	8122577	8009223	8041368	0.88	cps
Holmium	165-1	14649945	14466174	14519450	14545190	0.65	cps
Indium	115-1	11515986	11361361	11301045	11392798	0.97	cps
Indium	115-2	2447651	2470180	2462060	2459964	0.46	cps
Iron	56-2	95444	91697	93564	93569	2.00	cps
Iron	57-2	2317	2734	2434	2495	8.62	cps
Lead	206-1	22987	22787	22230	22668	1.73	cps
Lead	207-1	18285	18486	18224	18332	0.75	cps
Lead	208-1	87671	87336	86161	87056	0.91	cps
Lithium	6-1	374764	372757	374583	374035	0.30	cps
Magnesium	24-2	488584	493649	491343	491192	0.52	cps
Manganese	55-2	36258	36642	36596	36499	0.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-29	Instrumnet Name :	P7
Client Sample ID :	X06503OF000304.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:03:46	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	483	442	447	7.53	cps
Molybdenum	95-1	442	250	392	361	27.53	cps
Molybdenum	96-1	583	417	417	472	20.38	cps
Molybdenum	97-1	325	208	292	275	21.85	cps
Molybdenum	98-1	467	642	583	564	15.80	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	10	23	23	19	40.75	cps
Nickel	60-2	8593	8629	8222	8481	2.65	cps
Phosphorus	31-2	4101	4034	4443	4192	5.23	cps
Potassium	39-2	232808	232852	231329	232329	0.37	cps
Rhodium	103-2	5693910	5733523	5718943	5715459	0.35	cps
Rhodium	103-1	10336109	10368007	10465709	10389941	0.65	cps
Scandium	45-1	6638185	6608544	6671647	6639459	0.48	cps
Scandium	45-2	357810	353473	356928	356070	0.64	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	109	96	98	101	6.92	cps
Selenium	82-1	735	675	632	681	7.61	cps
Silicon	28-1	5319587	5253354	5273665	5282202	0.64	cps
Silver	109-1	408	425	400	411	3.10	cps
Silver	107-1	425	583	492	500	15.90	cps
Sodium	23-2	5397779	5431124	5390147	5406350	0.40	cps
Strontium	86-1	96810	96717	96121	96549	0.39	cps
Strontium	88-1	835388	832142	830886	832805	0.28	cps
Sulfur	34-1	349252	351442	348371	349688	0.45	cps
Terbium	159-1	15551662	15176614	15162311	15296862	1.44	cps
Terbium	159-2	8053306	8273335	8146840	8157827	1.35	cps
Thallium	203-1	92	108	100	100	8.33	cps
Thallium	205-1	242	225	108	192	37.90	cps
Tin	118-1	808	650	692	717	11.46	cps
Titanium	47-1	433	558	583	525	15.31	cps
Uranium	238-1	492	242	258	331	42.29	cps
Vanadium	51-2	123	153	133	137	11.18	cps
Yttrium	89-2	1979958	1981322	1992672	1984651	0.35	cps
Yttrium	89-1	12060368	12056044	12148280	12088231	0.43	cps
Zinc	66-2	295968	297749	294786	296168	0.50	cps
Zirconium	90-1	842	833	875	850	2.59	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-29	Instrumnet Name :	P7
Client Sample ID :	X06503OF000304.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:03:46	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	125	258	194	34.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:07:16	DataFile Name :	156CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	92	75	67	45.07	cps
Antimony	121-1	67	117	117	100	28.87	cps
Arsenic	75-2	11	9	11	10	10.18	cps
Barium	135-1	92	100	125	106	16.44	cps
Barium	137-1	50	158	183	131	54.29	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8491345	8429631	8444368	8455115	0.38	cps
Bismuth	209-2	5577796	5543745	5597175	5572905	0.49	cps
Boron	10-1	67	92	83	81	15.80	cps
Boron	11-1	383	300	308	331	13.88	cps
Cadmium	106-1	2050	2109	2200	2120	3.57	cps
Cadmium	108-1	13	0	17	10	89.22	cps
Cadmium	111-1	1426	1480	1549	1485	4.15	cps
Calcium	43-1	158	192	117	156	24.16	cps
Calcium	44-1	16752	16235	16368	16452	1.63	cps
Chromium	52-2	2017	2054	2144	2071	3.15	cps
Cobalt	59-2	143	160	173	159	9.46	cps
Copper	63-2	743	810	857	803	7.09	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	42	75	83	67	33.07	cps
Erbium	164-2	23	17	37	26	39.85	cps
Gadolinium	160-2	20	33	30	28	24.98	cps
Gadolinium	160-1	75	67	50	64	19.92	cps
Holmium	165-2	7554487	7515662	7509083	7526411	0.33	cps
Holmium	165-1	13516490	13425674	13481249	13474471	0.34	cps
Indium	115-1	10491743	10348875	10387582	10409400	0.71	cps
Indium	115-2	2312713	2322873	2325888	2320491	0.30	cps
Iron	56-2	4306	4412	4279	4332	1.62	cps
Iron	57-2	139	100	117	119	16.46	cps
Lead	206-1	4572603	4630659	4611324	4604862	0.64	cps
Lead	207-1	4090970	4150069	4143384	4128141	0.78	cps
Lead	208-1	18233776	18507742	18510639	18417386	0.86	cps
Lithium	6-1	343379	340315	342274	341990	0.45	cps
Magnesium	24-2	200	150	167	172	14.78	cps
Manganese	55-2	117	103	110	110	6.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:07:16	DataFile Name :	156CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	283	258	247	17.30	cps
Molybdenum	95-1	158	67	150	125	40.55	cps
Molybdenum	96-1	133	117	183	144	24.02	cps
Molybdenum	97-1	58	92	142	97	43.14	cps
Molybdenum	98-1	108	158	217	161	33.65	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	47	77	60	61	24.60	cps
Phosphorus	31-2	217	208	258	228	11.76	cps
Potassium	39-2	28988	28303	28086	28459	1.65	cps
Rhodium	103-2	5343076	5379029	5404236	5375447	0.57	cps
Rhodium	103-1	9684459	9673827	9798868	9719051	0.71	cps
Scandium	45-1	6140202	6173862	6167933	6160665	0.29	cps
Scandium	45-2	336312	338412	338939	337888	0.41	cps
Selenium	77-2	7	10	7	8	24.71	cps
Selenium	78-2	104	109	85	99	12.68	cps
Selenium	82-1	599	750	728	693	11.79	cps
Silicon	28-1	760301	761166	760048	760505	0.08	cps
Silver	109-1	83	100	33	72	48.05	cps
Silver	107-1	133	67	58	86	47.74	cps
Sodium	23-2	17561	17469	17836	17622	1.08	cps
Strontium	86-1	1050	917	958	975	7.00	cps
Strontium	88-1	433	483	400	439	9.56	cps
Sulfur	34-1	276666	281717	279450	279278	0.91	cps
Terbium	159-1	13982965	14002936	13986501	13990801	0.08	cps
Terbium	159-2	7598144	7540847	7656993	7598661	0.76	cps
Thallium	203-1	125	125	133	128	3.76	cps
Thallium	205-1	208	292	350	283	25.13	cps
Tin	118-1	792	617	767	725	13.06	cps
Titanium	47-1	150	192	100	147	31.18	cps
Uranium	238-1	58	67	67	64	7.53	cps
Vanadium	51-2	23	20	13	19	26.96	cps
Yttrium	89-2	1870238	1844630	1860696	1858522	0.70	cps
Yttrium	89-1	11147839	11035007	11209169	11130672	0.79	cps
Zinc	66-2	290	303	240	278	12.02	cps
Zirconium	90-1	667	683	683	678	1.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:07:16	DataFile Name :	156CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	242	117	153	50.68	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:10:47 DataFile Name : 157CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	42	50	61	43.83	cps
Antimony	121-1	42	58	125	75	58.79	cps
Arsenic	75-2	6	6	6	6	0.00	cps
Barium	135-1	8	33	0	14	124.91	cps
Barium	137-1	33	50	42	42	20.00	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	8530365	8519606	8497331	8515767	0.20	cps
Bismuth	209-2	5656365	5609098	5625115	5630193	0.43	cps
Boron	10-1	25	50	58	44	39.04	cps
Boron	11-1	217	250	292	253	14.86	cps
Cadmium	106-1	2092	2034	2225	2117	4.64	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Cadmium	111-1	1457	1432	1560	1483	4.59	cps
Calcium	43-1	125	167	225	172	29.17	cps
Calcium	44-1	16477	16694	16644	16605	0.68	cps
Chromium	52-2	1847	1830	1823	1833	0.66	cps
Cobalt	59-2	127	120	127	124	3.09	cps
Copper	63-2	600	657	713	657	8.63	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	27	30	20	26	19.92	cps
Gadolinium	160-2	23	27	30	27	12.51	cps
Gadolinium	160-1	25	58	83	56	52.68	cps
Holmium	165-2	7767689	7736103	7655747	7719846	0.75	cps
Holmium	165-1	13403383	13426698	13473227	13434436	0.26	cps
Indium	115-1	10453952	10598423	10452817	10501731	0.80	cps
Indium	115-2	2299364	2326312	2318603	2314760	0.60	cps
Iron	56-2	4040	3906	4056	4001	2.06	cps
Iron	57-2	122	89	67	93	30.20	cps
Lead	206-1	1272	1095	1206	1191	7.54	cps
Lead	207-1	1145	1211	1145	1167	3.30	cps
Lead	208-1	5139	4862	5062	5021	2.85	cps
Lithium	6-1	348127	347634	345522	347094	0.40	cps
Magnesium	24-2	167	125	108	133	22.53	cps
Manganese	55-2	63	53	100	72	34.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:10:47	DataFile Name :	157CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	267	233	247	7.02	cps
Molybdenum	95-1	25	50	50	42	34.64	cps
Molybdenum	96-1	42	75	142	86	59.13	cps
Molybdenum	97-1	42	50	75	56	31.22	cps
Molybdenum	98-1	58	50	92	67	33.07	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	60	57	57	58	3.33	cps
Phosphorus	31-2	283	275	242	267	8.27	cps
Potassium	39-2	27752	28195	27084	27677	2.02	cps
Rhodium	103-2	5423335	5418393	5415574	5419101	0.07	cps
Rhodium	103-1	9823208	9814945	9843577	9827243	0.15	cps
Scandium	45-1	6179897	6207341	6201132	6196123	0.23	cps
Scandium	45-2	333285	336762	336100	335382	0.55	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	107	93	100	7.41	cps
Selenium	82-1	686	646	612	648	5.69	cps
Silicon	28-1	751784	748335	754112	751411	0.39	cps
Silver	109-1	33	25	50	36	35.25	cps
Silver	107-1	58	83	67	69	18.33	cps
Sodium	23-2	16143	17569	16018	16577	5.20	cps
Strontium	86-1	892	875	808	858	5.14	cps
Strontium	88-1	142	225	175	181	23.23	cps
Sulfur	34-1	278093	278814	279432	278779	0.24	cps
Terbium	159-1	14052029	14182018	14134879	14122975	0.47	cps
Terbium	159-2	7693875	7793557	7674146	7720526	0.83	cps
Thallium	203-1	83	58	92	78	22.30	cps
Thallium	205-1	175	142	175	164	11.74	cps
Tin	118-1	442	450	550	481	12.54	cps
Titanium	47-1	75	117	200	131	48.75	cps
Uranium	238-1	58	58	42	53	18.23	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1865089	1863426	1879092	1869202	0.46	cps
Yttrium	89-1	11319079	11356630	11341618	11339109	0.17	cps
Zinc	66-2	117	130	107	118	9.94	cps
Zirconium	90-1	567	575	583	575	1.45	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:10:47	DataFile Name :	157CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	183	133	37.50	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-30 Instrumnet Name : P7
 Client Sample ID : X06504BR000461.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:14:18 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	1067	1350	1208	11.73	cps
Antimony	121-1	742	708	825	758	7.92	cps
Arsenic	75-2	150	144	187	160	14.43	cps
Barium	135-1	60047	61202	60734	60661	0.96	cps
Barium	137-1	105558	104299	105063	104973	0.60	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	9267385	9256674	9207452	9243837	0.35	cps
Bismuth	209-2	6022786	6056942	5994570	6024766	0.52	cps
Boron	10-1	800	833	817	817	2.04	cps
Boron	11-1	4392	4467	4426	4429	0.85	cps
Cadmium	106-1	2192	2459	2175	2275	6.99	cps
Cadmium	108-1	29	13	8	17	66.16	cps
Cadmium	111-1	1551	1729	1546	1609	6.47	cps
Calcium	43-1	274121	276804	272394	274440	0.81	cps
Calcium	44-1	4585265	4559041	4544083	4562797	0.46	cps
Chromium	52-2	1333	1593	1587	1505	9.85	cps
Cobalt	59-2	283	230	227	247	12.89	cps
Copper	63-2	1309238	1314610	1308777	1310875	0.25	cps
Dysprosium	156-2	33	27	40	33	20.00	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	75	150	58	94	51.70	cps
Erbium	164-2	33	47	30	37	24.06	cps
Gadolinium	160-2	90	67	47	68	32.00	cps
Gadolinium	160-1	92	125	83	100	22.05	cps
Holmium	165-2	8219313	8219564	8229342	8222739	0.07	cps
Holmium	165-1	14933193	14819652	14663691	14805512	0.91	cps
Indium	115-1	11617479	11565348	11421843	11534890	0.88	cps
Indium	115-2	2467323	2469869	2484090	2473761	0.37	cps
Iron	56-2	93535	94676	92038	93416	1.42	cps
Iron	57-2	2228	2361	2234	2274	3.32	cps
Lead	206-1	11895	11555	11789	11746	1.48	cps
Lead	207-1	9826	9949	10082	9952	1.29	cps
Lead	208-1	45771	44998	46177	45648	1.31	cps
Lithium	6-1	375820	378711	376359	376963	0.41	cps
Magnesium	24-2	560342	567980	558585	562302	0.89	cps
Manganese	55-2	34163	33976	34831	34324	1.31	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-30	Instrumnet Name :	P7
Client Sample ID :	X06504BR000461.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:14:18	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	708	600	647	8.57	cps
Molybdenum	95-1	467	425	558	483	14.11	cps
Molybdenum	96-1	617	650	583	617	5.41	cps
Molybdenum	97-1	225	258	175	219	19.11	cps
Molybdenum	98-1	725	842	625	731	14.84	cps
Neodymium	150-1	60	40	40	47	24.74	cps
Neodymium	150-2	10	17	13	13	25.01	cps
Nickel	60-2	3410	3484	3147	3347	5.29	cps
Phosphorus	31-2	4518	4468	4401	4462	1.31	cps
Potassium	39-2	258668	255759	252422	255616	1.22	cps
Rhodium	103-2	5738737	5799017	5752228	5763327	0.55	cps
Rhodium	103-1	10658186	10551059	10528395	10579213	0.66	cps
Scandium	45-1	6832012	6815547	6800070	6815876	0.23	cps
Scandium	45-2	357936	361922	357716	359191	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	98	100	91	96	5.09	cps
Selenium	82-1	739	790	711	747	5.41	cps
Silicon	28-1	5573345	5537107	5601233	5570562	0.58	cps
Silver	109-1	175	133	142	150	14.70	cps
Silver	107-1	142	167	183	164	12.80	cps
Sodium	23-2	6159645	6254971	6195433	6203350	0.78	cps
Strontium	86-1	108996	106636	106074	107235	1.45	cps
Strontium	88-1	947073	938433	930880	938795	0.86	cps
Sulfur	34-1	360315	364817	363862	362998	0.65	cps
Terbium	159-1	15553974	15345479	15476266	15458573	0.68	cps
Terbium	159-2	8292142	8275950	8204087	8257393	0.57	cps
Thallium	203-1	83	83	58	75	19.24	cps
Thallium	205-1	192	142	208	181	19.22	cps
Tin	118-1	683	683	633	667	4.33	cps
Titanium	47-1	517	625	433	525	18.31	cps
Uranium	238-1	392	450	358	400	11.60	cps
Vanadium	51-2	153	167	167	162	4.74	cps
Yttrium	89-2	1998814	2013898	1992509	2001740	0.55	cps
Yttrium	89-1	12379129	12297242	12204566	12293646	0.71	cps
Zinc	66-2	66755	67294	67134	67061	0.41	cps
Zirconium	90-1	858	933	900	897	4.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-30	Instrumnet Name :	P7
Client Sample ID :	X06504BR000461.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:14:18	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	233	167	203	16.61	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-31 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:17:49 DataFile Name : 159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	767	892	847	8.25	cps
Antimony	121-1	950	875	817	881	7.59	cps
Arsenic	75-2	163	156	161	160	2.41	cps
Barium	135-1	45425	46604	46838	46289	1.64	cps
Barium	137-1	80107	79352	78648	79369	0.92	cps
Beryllium	9-1	0	22	6	9	124.87	cps
Bismuth	209-1	9027207	9060645	9099017	9062290	0.40	cps
Bismuth	209-2	5911655	5937703	6018750	5956036	0.94	cps
Boron	10-1	775	950	950	892	11.33	cps
Boron	11-1	4618	4659	5209	4829	6.84	cps
Cadmium	106-1	2117	2284	2284	2228	4.32	cps
Cadmium	108-1	8	13	25	15	56.79	cps
Cadmium	111-1	1555	1677	1652	1628	3.96	cps
Calcium	43-1	247133	247956	245037	246709	0.61	cps
Calcium	44-1	4063063	4107448	4068894	4079801	0.59	cps
Chromium	52-2	1600	1697	1470	1589	7.16	cps
Cobalt	59-2	1270	1277	1283	1277	0.52	cps
Copper	63-2	1554765	1584794	1590740	1576766	1.22	cps
Dysprosium	156-2	40	33	37	37	9.10	cps
Dysprosium	156-1	50	100	33	61	56.78	cps
Erbium	164-1	67	83	50	67	25.00	cps
Erbium	164-2	33	33	17	28	34.63	cps
Gadolinium	160-2	60	53	57	57	5.89	cps
Gadolinium	160-1	50	75	75	67	21.65	cps
Holmium	165-2	8114938	8059022	8218661	8130874	1.00	cps
Holmium	165-1	14709936	14555465	14387226	14550876	1.11	cps
Indium	115-1	11551653	11303158	11392118	11415643	1.10	cps
Indium	115-2	2429537	2454698	2465960	2450065	0.76	cps
Iron	56-2	90230	87729	87779	88579	1.61	cps
Iron	57-2	2289	1867	2228	2128	10.73	cps
Lead	206-1	15092	15115	15120	15109	0.10	cps
Lead	207-1	11978	12545	12423	12315	2.42	cps
Lead	208-1	58380	57600	57884	57954	0.68	cps
Lithium	6-1	379119	373873	372161	375051	0.97	cps
Magnesium	24-2	505720	504464	510525	506903	0.63	cps
Manganese	55-2	34100	33966	35681	34582	2.76	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-31	Instrumnet Name :	P7
Client Sample ID :	X06504BB000451.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:17:49	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	433	467	467	7.14	cps
Molybdenum	95-1	417	383	275	358	20.67	cps
Molybdenum	96-1	500	325	367	397	23.01	cps
Molybdenum	97-1	300	267	258	275	8.02	cps
Molybdenum	98-1	725	550	533	603	17.61	cps
Neodymium	150-1	27	47	27	33	34.64	cps
Neodymium	150-2	20	10	20	17	34.64	cps
Nickel	60-2	15462	15819	15605	15629	1.15	cps
Phosphorus	31-2	4442	4509	4426	4459	0.99	cps
Potassium	39-2	234594	230092	234859	233181	1.15	cps
Rhodium	103-2	5696705	5689664	5758085	5714818	0.66	cps
Rhodium	103-1	10438337	10423936	10414605	10425626	0.11	cps
Scandium	45-1	6669501	6729590	6666473	6688521	0.53	cps
Scandium	45-2	358658	356246	358502	357802	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	83	76	81	6.01	cps
Selenium	82-1	658	731	741	710	6.36	cps
Silicon	28-1	5409067	5340244	5345922	5365078	0.71	cps
Silver	109-1	217	208	158	194	16.23	cps
Silver	107-1	183	183	158	175	8.25	cps
Sodium	23-2	5387556	5360278	5428913	5392249	0.64	cps
Strontium	86-1	94502	94812	93546	94287	0.70	cps
Strontium	88-1	821475	817084	818851	819137	0.27	cps
Sulfur	34-1	349786	350246	356451	352161	1.06	cps
Terbium	159-1	15303010	15275450	15234181	15270880	0.23	cps
Terbium	159-2	8125421	8185764	8225984	8179057	0.62	cps
Thallium	203-1	92	83	92	89	5.41	cps
Thallium	205-1	158	183	233	192	19.93	cps
Tin	118-1	3634	3784	3401	3606	5.36	cps
Titanium	47-1	600	725	642	656	9.71	cps
Uranium	238-1	350	317	300	322	7.90	cps
Vanadium	51-2	123	117	150	130	13.57	cps
Yttrium	89-2	1972604	1990356	1990994	1984651	0.53	cps
Yttrium	89-1	12131876	12040572	12014180	12062210	0.51	cps
Zinc	66-2	122354	122646	122740	122580	0.16	cps
Zirconium	90-1	858	908	775	847	7.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-31	Instrumnet Name :	P7
Client Sample ID :	X06504BB000451.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:17:49	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	267	219	18.73	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-32 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:21:20 DataFile Name : 160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	617	650	628	3.06	cps
Antimony	121-1	700	742	667	703	5.35	cps
Arsenic	75-2	152	152	144	149	2.86	cps
Barium	135-1	43076	43896	43519	43497	0.94	cps
Barium	137-1	75254	76000	76101	75785	0.61	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	9151182	9119754	9159342	9143426	0.23	cps
Bismuth	209-2	5934798	5962841	5988000	5961880	0.45	cps
Boron	10-1	708	683	725	706	2.97	cps
Boron	11-1	4668	4743	4768	4726	1.10	cps
Cadmium	106-1	2109	2134	2059	2100	1.82	cps
Cadmium	108-1	25	25	8	19	49.50	cps
Cadmium	111-1	1517	1526	1477	1507	1.74	cps
Calcium	43-1	247625	248252	248461	248113	0.18	cps
Calcium	44-1	4085497	4063414	4071811	4073574	0.27	cps
Chromium	52-2	1473	1373	1480	1442	4.14	cps
Cobalt	59-2	1143	1077	1113	1111	3.01	cps
Copper	63-2	1176906	1190846	1185311	1184354	0.59	cps
Dysprosium	156-2	30	20	20	23	24.74	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	108	50	83	81	36.33	cps
Erbium	164-2	37	37	23	32	23.90	cps
Gadolinium	160-2	47	70	30	49	41.10	cps
Gadolinium	160-1	83	83	75	81	5.98	cps
Holmium	165-2	8201267	8127276	8107576	8145373	0.61	cps
Holmium	165-1	14595314	14615319	14460769	14557134	0.58	cps
Indium	115-1	11416278	11374309	11290439	11360342	0.56	cps
Indium	115-2	2424639	2453261	2445140	2441013	0.60	cps
Iron	56-2	89528	90526	92686	90913	1.78	cps
Iron	57-2	2217	2300	2117	2211	4.15	cps
Lead	206-1	4479	4229	4429	4379	3.02	cps
Lead	207-1	3556	3489	3612	3552	1.72	cps
Lead	208-1	16593	16210	16593	16466	1.34	cps
Lithium	6-1	378235	375975	376738	376983	0.30	cps
Magnesium	24-2	499979	507705	506424	504703	0.82	cps
Manganese	55-2	34320	35493	35580	35131	2.00	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-32 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:21:20 DataFile Name : 160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	475	417	453	6.97	cps
Molybdenum	95-1	350	358	325	344	5.04	cps
Molybdenum	96-1	500	458	400	453	11.09	cps
Molybdenum	97-1	250	200	208	219	12.21	cps
Molybdenum	98-1	558	483	642	561	14.12	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	17	17	13	43.29	cps
Nickel	60-2	4387	4197	4424	4336	2.81	cps
Phosphorus	31-2	4709	4868	4701	4759	1.97	cps
Potassium	39-2	231415	229210	229550	230058	0.52	cps
Rhodium	103-2	5700099	5710458	5730587	5713714	0.27	cps
Rhodium	103-1	10508848	10459666	10391429	10453314	0.56	cps
Scandium	45-1	6760333	6716483	6697225	6724680	0.48	cps
Scandium	45-2	355620	355187	357451	356086	0.34	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	111	122	93	109	13.78	cps
Selenium	82-1	665	618	798	694	13.47	cps
Silicon	28-1	5305514	5312752	5261089	5293119	0.53	cps
Silver	109-1	192	92	100	128	43.42	cps
Silver	107-1	175	225	117	172	31.49	cps
Sodium	23-2	5398754	5408620	5380426	5395933	0.27	cps
Strontium	86-1	93002	91936	93009	92649	0.67	cps
Strontium	88-1	807961	808099	804292	806784	0.27	cps
Sulfur	34-1	349061	345708	346505	347091	0.50	cps
Terbium	159-1	15287765	15209551	15140846	15212721	0.48	cps
Terbium	159-2	8145418	8150743	8158641	8151601	0.08	cps
Thallium	203-1	100	58	25	61	61.49	cps
Thallium	205-1	167	192	192	183	7.87	cps
Tin	118-1	900	800	842	847	5.93	cps
Titanium	47-1	608	442	583	544	16.51	cps
Uranium	238-1	492	442	358	431	15.64	cps
Vanadium	51-2	100	103	83	96	11.22	cps
Yttrium	89-2	1973321	1973516	1984072	1976970	0.31	cps
Yttrium	89-1	12199682	12029973	12090573	12106743	0.71	cps
Zinc	66-2	45892	46300	45340	45844	1.05	cps
Zirconium	90-1	900	775	900	858	8.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-32	Instrumnet Name :	P7
Client Sample ID :	X06504BB000451.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:21:20	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	242	208	13.86	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1167-33 Instrumnet Name : P7
 Client Sample ID : X06504BB000451.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:24:51 DataFile Name : 161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	692	617	636	7.68	cps
Antimony	121-1	783	708	800	764	6.39	cps
Arsenic	75-2	122	159	163	148	15.21	cps
Barium	135-1	43268	42491	41747	42502	1.79	cps
Barium	137-1	73151	72951	72590	72897	0.39	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	9018698	8763341	8877362	8886467	1.44	cps
Bismuth	209-2	5827076	5848678	5840377	5838710	0.19	cps
Boron	10-1	775	942	792	836	10.98	cps
Boron	11-1	4518	4509	4876	4634	4.52	cps
Cadmium	106-1	2159	2075	2375	2203	7.03	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	1521	1469	1675	1555	6.88	cps
Calcium	43-1	238615	239374	237122	238370	0.48	cps
Calcium	44-1	4002648	3979746	3941831	3974742	0.77	cps
Chromium	52-2	1887	1847	1730	1821	4.47	cps
Cobalt	59-2	1010	1033	1000	1014	1.69	cps
Copper	63-2	1037399	1038975	1033176	1036517	0.29	cps
Dysprosium	156-2	13	23	23	20	28.87	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-1	100	83	100	94	10.18	cps
Erbium	164-2	57	37	47	47	21.43	cps
Gadolinium	160-2	53	60	63	59	8.65	cps
Gadolinium	160-1	100	108	108	106	4.56	cps
Holmium	165-2	7998051	7910089	7979420	7962520	0.58	cps
Holmium	165-1	14431855	14146332	14132927	14237038	1.19	cps
Indium	115-1	11169550	11183399	11152566	11168505	0.14	cps
Indium	115-2	2419664	2435873	2417013	2424183	0.42	cps
Iron	56-2	83202	84249	82862	83438	0.87	cps
Iron	57-2	1939	2261	2228	2143	8.27	cps
Lead	206-1	3173	3234	3423	3276	3.98	cps
Lead	207-1	2717	2778	2845	2780	2.30	cps
Lead	208-1	12897	13103	12970	12990	0.80	cps
Lithium	6-1	369485	364904	366024	366804	0.65	cps
Magnesium	24-2	486522	494077	489274	489958	0.78	cps
Manganese	55-2	35968	34935	36242	35715	1.93	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-33	Instrumnet Name :	P7
Client Sample ID :	X06504BB000451.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:24:51	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	425	558	522	16.30	cps
Molybdenum	95-1	425	375	325	375	13.33	cps
Molybdenum	96-1	333	325	500	386	25.57	cps
Molybdenum	97-1	208	267	217	231	13.68	cps
Molybdenum	98-1	675	517	433	542	22.66	cps
Neodymium	150-1	13	60	53	42	59.78	cps
Neodymium	150-2	17	3	17	12	63.01	cps
Nickel	60-2	3854	4211	3867	3977	5.08	cps
Phosphorus	31-2	4443	4601	4726	4590	3.10	cps
Potassium	39-2	231105	225736	228304	228382	1.18	cps
Rhodium	103-2	5567658	5659241	5577500	5601466	0.90	cps
Rhodium	103-1	10188948	10215541	10253118	10219202	0.32	cps
Scandium	45-1	6662637	6561796	6537145	6587193	1.01	cps
Scandium	45-2	350017	349313	349917	349749	0.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	104	87	94	8.99	cps
Selenium	82-1	694	697	560	650	12.07	cps
Silicon	28-1	5247663	5169081	5141207	5185984	1.06	cps
Silver	109-1	158	167	108	144	21.84	cps
Silver	107-1	150	183	150	161	11.94	cps
Sodium	23-2	5262261	5298492	5190661	5250471	1.05	cps
Strontium	86-1	89043	87952	91290	89428	1.90	cps
Strontium	88-1	782625	786573	776135	781778	0.67	cps
Sulfur	34-1	346853	350043	347459	348118	0.49	cps
Terbium	159-1	14903050	15027887	14864791	14931909	0.57	cps
Terbium	159-2	8056549	8045503	7963584	8021879	0.63	cps
Thallium	203-1	108	50	75	78	37.63	cps
Thallium	205-1	225	217	167	203	15.56	cps
Tin	118-1	1600	1325	1158	1361	16.39	cps
Titanium	47-1	842	533	550	642	27.04	cps
Uranium	238-1	392	350	383	375	5.88	cps
Vanadium	51-2	147	107	123	126	16.00	cps
Yttrium	89-2	1948604	1965846	1951872	1955441	0.47	cps
Yttrium	89-1	11965190	12012469	11858953	11945537	0.66	cps
Zinc	66-2	38534	38314	38507	38452	0.31	cps
Zirconium	90-1	650	792	892	778	15.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1167-33	Instrumnet Name :	P7
Client Sample ID :	X06504BB000451.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:24:51	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	233	150	214	26.52	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB96006BL Instrumnet Name : P7
 Client Sample ID : PB96006BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:28:22 DataFile Name : 162CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	67	53	24.12	cps
Antimony	121-1	125	100	92	106	16.44	cps
Arsenic	75-2	7	17	19	14	41.92	cps
Barium	135-1	17	0	17	11	86.60	cps
Barium	137-1	25	25	42	31	31.50	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8407664	8401732	8387856	8399084	0.12	cps
Bismuth	209-2	5520430	5633973	5615364	5589922	1.09	cps
Boron	10-1	75	58	92	75	22.22	cps
Boron	11-1	375	267	317	319	16.97	cps
Cadmium	106-1	2200	1934	2192	2109	7.19	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1534	1355	1543	1477	7.19	cps
Calcium	43-1	175	100	192	156	31.39	cps
Calcium	44-1	16443	16093	16293	16277	1.08	cps
Chromium	52-2	1987	1983	1910	1960	2.21	cps
Cobalt	59-2	110	103	127	113	10.60	cps
Copper	63-2	657	693	670	673	2.76	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	17	25	42	28	45.82	cps
Erbium	164-2	13	30	27	23	37.81	cps
Gadolinium	160-2	17	20	30	22	31.22	cps
Gadolinium	160-1	75	17	58	50	60.09	cps
Holmium	165-2	7537015	7591501	7626295	7584937	0.59	cps
Holmium	165-1	13351563	13602129	13481307	13478333	0.93	cps
Indium	115-1	10504753	10510890	10589171	10534938	0.45	cps
Indium	115-2	2276350	2274690	2292591	2281210	0.43	cps
Iron	56-2	4134	4140	4301	4191	2.26	cps
Iron	57-2	94	100	100	98	3.26	cps
Lead	206-1	1045	1022	1117	1061	4.65	cps
Lead	207-1	933	1117	989	1013	9.28	cps
Lead	208-1	4462	4623	4362	4482	2.94	cps
Lithium	6-1	346392	347579	346161	346711	0.22	cps
Magnesium	24-2	117	100	167	128	27.15	cps
Manganese	55-2	100	100	57	86	29.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BL	Instrumnet Name :	P7
Client Sample ID :	PB96006BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:28:22	DataFile Name :	162CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	258	300	269	9.94	cps
Molybdenum	95-1	25	42	50	39	32.73	cps
Molybdenum	96-1	100	125	117	114	11.18	cps
Molybdenum	97-1	8	33	58	33	75.02	cps
Molybdenum	98-1	17	83	50	50	66.67	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	63	33	50	30.55	cps
Phosphorus	31-2	200	225	133	186	25.46	cps
Potassium	39-2	28420	28186	28787	28464	1.06	cps
Rhodium	103-2	5317870	5364120	5385178	5355723	0.64	cps
Rhodium	103-1	9631541	9670816	9666236	9656198	0.22	cps
Scandium	45-1	6152008	6165488	6253725	6190407	0.89	cps
Scandium	45-2	333971	334305	340169	336149	1.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	128	119	96	114	14.17	cps
Selenium	82-1	600	796	599	665	17.06	cps
Silicon	28-1	753611	759327	754160	755699	0.42	cps
Silver	109-1	67	42	33	47	36.74	cps
Silver	107-1	58	42	58	53	18.23	cps
Sodium	23-2	17536	17035	17252	17274	1.45	cps
Strontium	86-1	667	758	700	708	6.55	cps
Strontium	88-1	158	217	192	189	15.49	cps
Sulfur	34-1	283040	282640	284706	283462	0.39	cps
Terbium	159-1	13925733	14394734	14062155	14127541	1.71	cps
Terbium	159-2	7631571	7621589	7616408	7623189	0.10	cps
Thallium	203-1	133	108	75	106	27.73	cps
Thallium	205-1	225	208	233	222	5.73	cps
Tin	118-1	417	608	567	531	19.00	cps
Titanium	47-1	108	117	117	114	4.22	cps
Uranium	238-1	58	42	42	47	20.38	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	1845690	1850622	1854494	1850269	0.24	cps
Yttrium	89-1	11157907	11243567	11048037	11149837	0.88	cps
Zinc	66-2	93	110	103	102	8.20	cps
Zirconium	90-1	492	533	542	522	5.13	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BL	Instrumnet Name :	P7
Client Sample ID :	PB96006BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:28:22	DataFile Name :	162CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	100	114	15.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BS	Instrumnet Name :	P7
Client Sample ID :	PB96006BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:31:53	DataFile Name :	163CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	117	233	186	33.01	cps
Antimony	121-1	117	108	142	122	14.19	cps
Arsenic	75-2	15	17	7	13	37.79	cps
Barium	135-1	42	58	33	44	28.65	cps
Barium	137-1	83	108	50	81	36.33	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	8622238	8562512	8508896	8564549	0.66	cps
Bismuth	209-2	5599366	5661154	5638937	5633152	0.56	cps
Boron	10-1	42	17	58	39	53.93	cps
Boron	11-1	283	267	267	272	3.54	cps
Cadmium	106-1	2042	2009	2092	2047	2.05	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1422	1401	1467	1430	2.34	cps
Calcium	43-1	167	125	200	164	22.93	cps
Calcium	44-1	16902	17194	17086	17061	0.86	cps
Chromium	52-2	2114	2097	2030	2080	2.12	cps
Cobalt	59-2	137	137	183	152	17.70	cps
Copper	63-2	737	633	713	694	7.80	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	20	3	13	12	68.66	cps
Gadolinium	160-2	43	27	47	39	27.55	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Holmium	165-2	7642821	7622624	7587217	7617554	0.37	cps
Holmium	165-1	13555327	13590864	13396180	13514124	0.77	cps
Indium	115-1	10620972	10625069	10487755	10577932	0.74	cps
Indium	115-2	2272553	2302012	2313565	2296043	0.92	cps
Iron	56-2	4117	4384	4562	4354	5.14	cps
Iron	57-2	89	67	122	93	30.20	cps
Lead	206-1	4688320	4653625	4651868	4664604	0.44	cps
Lead	207-1	4240499	4202948	4189932	4211126	0.62	cps
Lead	208-1	18922749	18846429	18773694	18847624	0.40	cps
Lithium	6-1	350578	349315	347637	349177	0.42	cps
Magnesium	24-2	175	192	108	158	27.85	cps
Manganese	55-2	93	117	103	104	11.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BS	Instrumnet Name :	P7
Client Sample ID :	PB96006BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:31:53	DataFile Name :	163CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	325	333	333	2.50	cps
Molybdenum	95-1	108	75	108	97	19.80	cps
Molybdenum	96-1	117	242	183	181	34.64	cps
Molybdenum	97-1	67	92	125	94	30.99	cps
Molybdenum	98-1	150	217	192	186	18.10	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	40	90	76	40.99	cps
Phosphorus	31-2	267	242	208	239	12.25	cps
Potassium	39-2	28344	28228	28362	28311	0.26	cps
Rhodium	103-2	5345925	5447825	5367691	5387147	1.00	cps
Rhodium	103-1	9894167	9850878	9731752	9825599	0.86	cps
Scandium	45-1	6164826	6239710	6175994	6193510	0.65	cps
Scandium	45-2	330720	334972	334808	333500	0.72	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	100	100	63	88	24.40	cps
Selenium	82-1	694	651	674	673	3.16	cps
Silicon	28-1	755355	750409	757823	754529	0.50	cps
Silver	109-1	50	75	75	67	21.65	cps
Silver	107-1	42	67	42	50	28.87	cps
Sodium	23-2	16376	16727	16610	16571	1.08	cps
Strontium	86-1	808	1067	783	886	17.70	cps
Strontium	88-1	367	300	342	336	10.02	cps
Sulfur	34-1	286003	285020	284264	285096	0.31	cps
Terbium	159-1	14236567	14256886	14074346	14189267	0.71	cps
Terbium	159-2	7674944	7673473	7778966	7709127	0.78	cps
Thallium	203-1	75	125	150	117	32.74	cps
Thallium	205-1	342	208	200	250	31.80	cps
Tin	118-1	650	500	683	611	15.98	cps
Titanium	47-1	125	200	117	147	31.17	cps
Uranium	238-1	75	92	50	72	29.04	cps
Vanadium	51-2	0	3	10	4	114.60	cps
Yttrium	89-2	1848982	1877038	1855569	1860530	0.79	cps
Yttrium	89-1	11141634	11282329	11256108	11226690	0.67	cps
Zinc	66-2	157	160	227	181	21.80	cps
Zirconium	90-1	642	667	742	683	7.62	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96006BS	Instrumnet Name :	P7
Client Sample ID :	PB96006BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:31:53	DataFile Name :	163CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	92	86	20.15	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-01	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:35:24	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	792	1084	903	17.48	cps
Antimony	121-1	1108	1017	933	1020	8.59	cps
Arsenic	75-2	178	122	180	160	20.41	cps
Barium	135-1	49924	49380	48761	49355	1.18	cps
Barium	137-1	89144	85260	87006	87137	2.23	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	9106871	9164168	9066263	9112434	0.54	cps
Bismuth	209-2	5970503	5975511	6011100	5985705	0.37	cps
Boron	10-1	1017	908	733	886	16.13	cps
Boron	11-1	4859	5218	5318	5132	4.70	cps
Cadmium	106-1	2209	2142	2184	2178	1.55	cps
Cadmium	108-1	46	29	33	36	24.01	cps
Cadmium	111-1	1572	1558	1572	1567	0.51	cps
Calcium	43-1	261870	258031	258923	259608	0.77	cps
Calcium	44-1	4303372	4328886	4314289	4315516	0.30	cps
Chromium	52-2	1573	1460	1567	1533	4.15	cps
Cobalt	59-2	1530	1440	1463	1478	3.16	cps
Copper	63-2	1841440	1859910	1860159	1853836	0.58	cps
Dysprosium	156-2	23	20	17	20	16.65	cps
Dysprosium	156-1	33	83	117	78	53.93	cps
Erbium	164-1	117	75	58	83	36.05	cps
Erbium	164-2	67	37	27	43	48.03	cps
Gadolinium	160-2	67	40	53	53	25.00	cps
Gadolinium	160-1	92	83	50	75	29.40	cps
Holmium	165-2	8230394	8212332	8092979	8178568	0.91	cps
Holmium	165-1	14682934	14726185	14546783	14651967	0.64	cps
Indium	115-1	11404503	11178169	11250882	11277851	1.02	cps
Indium	115-2	2444987	2465486	2456546	2455673	0.42	cps
Iron	56-2	80935	80192	80080	80402	0.58	cps
Iron	57-2	2089	2072	2061	2074	0.67	cps
Lead	206-1	12017	11411	11806	11744	2.62	cps
Lead	207-1	9987	9671	9893	9850	1.65	cps
Lead	208-1	46794	45582	45598	45992	1.51	cps
Lithium	6-1	383783	379693	376268	379914	0.99	cps
Magnesium	24-2	560348	564973	566715	564012	0.58	cps
Manganese	55-2	36382	35693	36098	36058	0.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-01	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:35:24	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	600	550	575	4.35	cps
Molybdenum	95-1	375	367	267	336	17.94	cps
Molybdenum	96-1	492	508	417	472	10.34	cps
Molybdenum	97-1	325	192	242	253	26.65	cps
Molybdenum	98-1	467	517	658	547	18.17	cps
Neodymium	150-1	80	20	73	58	56.92	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	6868	6475	6672	6672	2.95	cps
Phosphorus	31-2	4017	4367	4359	4248	4.70	cps
Potassium	39-2	245890	250370	245560	247273	1.09	cps
Rhodium	103-2	5683654	5695382	5696598	5691878	0.13	cps
Rhodium	103-1	10535964	10457990	10456036	10483330	0.43	cps
Scandium	45-1	6742722	6710154	6681448	6711441	0.46	cps
Scandium	45-2	355765	357353	356504	356541	0.22	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	87	91	91	90	2.39	cps
Selenium	82-1	733	770	712	738	3.95	cps
Silicon	28-1	6169116	6014886	6070895	6084965	1.28	cps
Silver	109-1	242	183	183	203	16.61	cps
Silver	107-1	242	233	192	222	12.05	cps
Sodium	23-2	5937411	6018542	5960778	5972244	0.70	cps
Strontium	86-1	102465	100383	101541	101463	1.03	cps
Strontium	88-1	869680	863834	862736	865417	0.43	cps
Sulfur	34-1	358556	354748	357364	356889	0.55	cps
Terbium	159-1	15333074	15459539	15099960	15297524	1.19	cps
Terbium	159-2	8270532	8178641	8186061	8211745	0.62	cps
Thallium	203-1	142	150	233	175	28.97	cps
Thallium	205-1	400	333	467	400	16.67	cps
Tin	118-1	3459	3492	3176	3376	5.16	cps
Titanium	47-1	508	592	733	611	18.61	cps
Uranium	238-1	317	325	267	303	10.42	cps
Vanadium	51-2	123	133	140	132	6.34	cps
Yttrium	89-2	1966004	1970472	1982523	1973000	0.43	cps
Yttrium	89-1	12253886	12015191	12079764	12116280	1.02	cps
Zinc	66-2	247683	249029	249313	248675	0.35	cps
Zirconium	90-1	1000	942	1025	989	4.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-01	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:35:24	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	275	217	253	12.48	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-02 Instrumnet Name : P7
 Client Sample ID : X06504GB000458.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:38:55 DataFile Name : 165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	658	525	564	14.58	cps
Antimony	121-1	642	667	633	647	2.68	cps
Arsenic	75-2	141	154	152	149	4.71	cps
Barium	135-1	48695	48001	48018	48238	0.82	cps
Barium	137-1	83401	84382	84004	83929	0.59	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	9037453	8998904	8881542	8972633	0.91	cps
Bismuth	209-2	5779480	5849008	5855888	5828125	0.73	cps
Boron	10-1	875	867	950	897	5.12	cps
Boron	11-1	5043	4934	4926	4968	1.31	cps
Cadmium	106-1	2425	2259	2159	2281	5.91	cps
Cadmium	108-1	21	21	4	15	62.96	cps
Cadmium	111-1	1691	1587	1529	1603	5.14	cps
Calcium	43-1	251641	249842	248509	249997	0.63	cps
Calcium	44-1	4127217	4156531	4138254	4140667	0.36	cps
Chromium	52-2	1603	1703	1954	1753	10.28	cps
Cobalt	59-2	1240	1300	1080	1207	9.43	cps
Copper	63-2	1458727	1470565	1468183	1465825	0.43	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Erbium	164-1	75	67	100	81	21.54	cps
Erbium	164-2	53	40	37	43	20.34	cps
Gadolinium	160-2	73	37	47	52	36.30	cps
Gadolinium	160-1	75	133	83	97	32.45	cps
Holmium	165-2	7926037	8032790	7967027	7975285	0.68	cps
Holmium	165-1	14229081	14220387	14105595	14185021	0.49	cps
Indium	115-1	11072663	10968002	10963027	11001230	0.56	cps
Indium	115-2	2375287	2403074	2391495	2389952	0.58	cps
Iron	56-2	83864	88385	84979	85743	2.75	cps
Iron	57-2	2322	2167	2089	2193	5.42	cps
Lead	206-1	4723	4923	4506	4718	4.42	cps
Lead	207-1	3984	4201	4245	4143	3.37	cps
Lead	208-1	18278	18795	18628	18567	1.42	cps
Lithium	6-1	376545	377638	379184	377789	0.35	cps
Magnesium	24-2	544298	550519	544892	546570	0.63	cps
Manganese	55-2	33689	33552	32994	33411	1.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-02	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:38:55	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	717	550	628	13.36	cps
Molybdenum	95-1	258	417	450	375	27.31	cps
Molybdenum	96-1	575	517	583	558	6.51	cps
Molybdenum	97-1	258	267	325	283	12.82	cps
Molybdenum	98-1	675	550	583	603	10.74	cps
Neodymium	150-1	40	60	40	47	24.74	cps
Neodymium	150-2	10	10	40	20	86.60	cps
Nickel	60-2	2514	2697	2754	2655	4.73	cps
Phosphorus	31-2	4059	4368	3976	4134	4.99	cps
Potassium	39-2	235779	241017	237779	238192	1.11	cps
Rhodium	103-2	5604761	5596893	5586204	5595953	0.17	cps
Rhodium	103-1	10257634	10306847	10146983	10237155	0.80	cps
Scandium	45-1	6485633	6503140	6443386	6477386	0.47	cps
Scandium	45-2	347510	348243	345038	346930	0.48	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	78	74	79	7.17	cps
Selenium	82-1	717	831	728	759	8.30	cps
Silicon	28-1	5372143	5407080	5333918	5371047	0.68	cps
Silver	109-1	150	225	75	150	50.00	cps
Silver	107-1	258	200	200	219	15.35	cps
Sodium	23-2	5779152	5820051	5774569	5791257	0.43	cps
Strontium	86-1	97799	96943	95995	96912	0.93	cps
Strontium	88-1	850047	847469	845036	847518	0.30	cps
Sulfur	34-1	358208	357662	354884	356918	0.50	cps
Terbium	159-1	14777349	15147043	14910886	14945093	1.25	cps
Terbium	159-2	7962635	8051500	8112012	8042049	0.93	cps
Thallium	203-1	92	67	83	81	15.80	cps
Thallium	205-1	267	233	192	231	16.30	cps
Tin	118-1	975	967	825	922	9.14	cps
Titanium	47-1	583	483	508	525	9.91	cps
Uranium	238-1	342	350	383	358	6.15	cps
Vanadium	51-2	110	110	107	109	1.77	cps
Yttrium	89-2	1946676	1934508	1940605	1940596	0.31	cps
Yttrium	89-1	11901858	11974217	11821601	11899226	0.64	cps
Zinc	66-2	39898	39854	39754	39835	0.18	cps
Zirconium	90-1	1083	1325	1267	1225	10.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-02	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:38:55	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	275	292	275	6.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-03	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:42:26	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	959	767	592	772	23.76	cps
Antimony	121-1	850	858	650	786	15.00	cps
Arsenic	75-2	139	152	154	148	5.45	cps
Barium	135-1	48302	48862	49564	48909	1.29	cps
Barium	137-1	82856	83686	83384	83309	0.50	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	9195912	9022734	8999188	9072611	1.18	cps
Bismuth	209-2	5909378	5962054	5947096	5939509	0.46	cps
Boron	10-1	883	967	775	875	10.98	cps
Boron	11-1	4793	4951	4793	4845	1.89	cps
Cadmium	106-1	2000	2234	2250	2161	6.47	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1419	1584	1607	1537	6.66	cps
Calcium	43-1	258492	255431	261138	258354	1.11	cps
Calcium	44-1	4236862	4218307	4258246	4237805	0.47	cps
Chromium	52-2	1727	1637	1737	1700	3.24	cps
Cobalt	59-2	1290	1120	1287	1232	7.89	cps
Copper	63-2	1426164	1439732	1441355	1435750	0.58	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	75	42	83	67	33.07	cps
Erbium	164-2	40	60	47	49	20.83	cps
Gadolinium	160-2	57	47	43	49	14.20	cps
Gadolinium	160-1	117	50	117	94	40.76	cps
Holmium	165-2	8098187	8124839	7974130	8065718	1.00	cps
Holmium	165-1	14646805	14657865	14532468	14612379	0.48	cps
Indium	115-1	11315736	11301027	11287808	11301524	0.12	cps
Indium	115-2	2433156	2435869	2455696	2441573	0.50	cps
Iron	56-2	87862	87943	87837	87881	0.06	cps
Iron	57-2	2328	2122	2211	2221	4.64	cps
Lead	206-1	4412	4462	4573	4482	1.84	cps
Lead	207-1	3712	3884	3834	3810	2.33	cps
Lead	208-1	18083	17733	17861	17892	0.99	cps
Lithium	6-1	384038	385946	383552	384512	0.33	cps
Magnesium	24-2	560885	565966	562485	563112	0.46	cps
Manganese	55-2	46587	46621	47022	46743	0.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-03	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:42:26	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	508	392	486	17.59	cps
Molybdenum	95-1	375	350	350	358	4.03	cps
Molybdenum	96-1	550	517	558	542	4.07	cps
Molybdenum	97-1	200	250	233	228	11.18	cps
Molybdenum	98-1	642	625	533	600	9.72	cps
Neodymium	150-1	47	27	53	42	32.87	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	4878	4951	4901	4910	0.76	cps
Phosphorus	31-2	4626	4434	4709	4590	3.07	cps
Potassium	39-2	245407	246949	244479	245612	0.51	cps
Rhodium	103-2	5608799	5681735	5684572	5658369	0.76	cps
Rhodium	103-1	10510278	10473598	10398143	10460673	0.55	cps
Scandium	45-1	6718964	6673462	6621426	6671284	0.73	cps
Scandium	45-2	357369	354229	353542	355047	0.57	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	94	85	88	6.79	cps
Selenium	82-1	647	761	698	702	8.16	cps
Silicon	28-1	5508712	5497265	5462837	5489605	0.43	cps
Silver	109-1	158	183	117	153	22.04	cps
Silver	107-1	108	158	242	169	39.75	cps
Sodium	23-2	5967940	5912623	5927939	5936167	0.48	cps
Strontium	86-1	99235	99813	98662	99237	0.58	cps
Strontium	88-1	865888	868030	863077	865665	0.29	cps
Sulfur	34-1	356515	353718	356198	355477	0.43	cps
Terbium	159-1	15359860	15328819	15345603	15344761	0.10	cps
Terbium	159-2	8155821	8083730	8182774	8140775	0.63	cps
Thallium	203-1	125	50	133	103	44.66	cps
Thallium	205-1	292	242	233	256	12.35	cps
Tin	118-1	1092	1225	1250	1189	7.16	cps
Titanium	47-1	892	608	450	650	34.45	cps
Uranium	238-1	350	408	425	394	9.98	cps
Vanadium	51-2	147	120	147	138	11.18	cps
Yttrium	89-2	1964164	1975780	1980735	1973560	0.43	cps
Yttrium	89-1	12186451	12034126	12061239	12093939	0.67	cps
Zinc	66-2	40055	39838	40496	40130	0.84	cps
Zirconium	90-1	992	942	792	908	11.46	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-03	Instrumnet Name :	P7
Client Sample ID :	X06504GB000458.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:42:26	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	192	158	18.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-04	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:45:57	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1300	1100	1197	8.36	cps
Antimony	121-1	683	908	808	800	14.09	cps
Arsenic	75-2	135	178	133	149	16.90	cps
Barium	135-1	50251	50100	48469	49607	1.99	cps
Barium	137-1	87366	87449	86905	87240	0.34	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8856435	8906493	8810075	8857668	0.54	cps
Bismuth	209-2	5778905	5798311	5878746	5818654	0.91	cps
Boron	10-1	742	1042	783	856	19.00	cps
Boron	11-1	4051	4159	4217	4142	2.04	cps
Cadmium	106-1	2342	2184	2242	2256	3.55	cps
Cadmium	108-1	29	29	29	29	0.00	cps
Cadmium	111-1	1686	1604	1661	1650	2.54	cps
Calcium	43-1	229584	224633	225977	226731	1.13	cps
Calcium	44-1	3757367	3748685	3750438	3752163	0.12	cps
Chromium	52-2	2017	1810	2004	1943	5.95	cps
Cobalt	59-2	237	180	317	244	28.09	cps
Copper	63-2	1401522	1393579	1405646	1400249	0.44	cps
Dysprosium	156-2	17	23	33	24	34.31	cps
Dysprosium	156-1	33	17	0	17	99.99	cps
Erbium	164-1	92	92	133	106	22.79	cps
Erbium	164-2	50	27	57	44	35.44	cps
Gadolinium	160-2	23	63	27	38	58.75	cps
Gadolinium	160-1	50	83	92	75	29.40	cps
Holmium	165-2	7939158	7951156	7871176	7920497	0.54	cps
Holmium	165-1	14236886	14329739	14200849	14255825	0.47	cps
Indium	115-1	11176461	11041134	10991753	11069782	0.86	cps
Indium	115-2	2386390	2405503	2422604	2404832	0.75	cps
Iron	56-2	73921	79881	76017	76606	3.95	cps
Iron	57-2	1839	1572	1961	1791	11.11	cps
Lead	206-1	17985	18018	18413	18139	1.31	cps
Lead	207-1	15676	15448	15215	15446	1.49	cps
Lead	208-1	71867	71343	71393	71534	0.40	cps
Lithium	6-1	372769	369211	368902	370294	0.58	cps
Magnesium	24-2	430795	433365	437454	433871	0.77	cps
Manganese	55-2	30101	30191	29947	30080	0.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-04	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:45:57	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	392	542	461	16.40	cps
Molybdenum	95-1	383	375	383	381	1.26	cps
Molybdenum	96-1	375	442	475	431	11.83	cps
Molybdenum	97-1	217	283	225	242	15.03	cps
Molybdenum	98-1	458	567	475	500	11.67	cps
Neodymium	150-1	13	53	33	33	60.02	cps
Neodymium	150-2	3	20	10	11	75.52	cps
Nickel	60-2	3514	3334	3300	3383	3.39	cps
Phosphorus	31-2	4609	4668	4826	4701	2.39	cps
Potassium	39-2	216738	216289	217592	216873	0.31	cps
Rhodium	103-2	5526799	5556826	5604744	5562790	0.71	cps
Rhodium	103-1	10289318	10072298	10021162	10127593	1.41	cps
Scandium	45-1	6575844	6508881	6537143	6540622	0.51	cps
Scandium	45-2	345937	348634	346648	347073	0.40	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	104	81	94	93	11.98	cps
Selenium	82-1	827	691	763	760	8.89	cps
Silicon	28-1	5056384	4973759	5021888	5017344	0.83	cps
Silver	109-1	350	292	258	300	15.47	cps
Silver	107-1	317	367	325	336	7.97	cps
Sodium	23-2	4881093	4896580	4913282	4896985	0.33	cps
Strontium	86-1	90442	91332	91315	91030	0.56	cps
Strontium	88-1	792785	794334	790580	792566	0.24	cps
Sulfur	34-1	344254	344608	347430	345431	0.50	cps
Terbium	159-1	14850926	14766145	14917375	14844816	0.51	cps
Terbium	159-2	8042923	7957339	8008578	8002947	0.54	cps
Thallium	203-1	33	92	42	56	56.79	cps
Thallium	205-1	200	150	192	181	14.84	cps
Tin	118-1	7769	8194	8536	8167	4.71	cps
Titanium	47-1	558	608	483	550	11.44	cps
Uranium	238-1	367	233	275	292	23.39	cps
Vanadium	51-2	90	143	150	128	25.74	cps
Yttrium	89-2	1919845	1933672	1928343	1927287	0.36	cps
Yttrium	89-1	11755398	11838065	11732999	11775487	0.47	cps
Zinc	66-2	107932	109977	109215	109041	0.95	cps
Zirconium	90-1	825	733	2786	1448	80.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-04	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:45:57	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	192	142	186	22.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:49:28	DataFile Name :	168CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	117	92	94	22.21	cps
Antimony	121-1	33	108	92	78	50.64	cps
Arsenic	75-2	13	15	4	10	56.75	cps
Barium	135-1	58	75	92	75	22.22	cps
Barium	137-1	133	167	125	142	15.56	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	8436432	8457769	8393081	8429094	0.39	cps
Bismuth	209-2	5483935	5626830	5613834	5574866	1.42	cps
Boron	10-1	58	42	83	61	34.32	cps
Boron	11-1	317	275	400	331	19.26	cps
Cadmium	106-1	1942	2234	1967	2047	7.90	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1365	1559	1379	1434	7.54	cps
Calcium	43-1	258	217	242	239	8.78	cps
Calcium	44-1	17069	18604	18020	17898	4.33	cps
Chromium	52-2	1957	2104	2110	2057	4.21	cps
Cobalt	59-2	153	140	117	137	13.58	cps
Copper	63-2	833	883	797	838	5.19	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	27	27	33	29	13.31	cps
Gadolinium	160-2	23	17	27	22	22.91	cps
Gadolinium	160-1	75	50	100	75	33.33	cps
Holmium	165-2	7462694	7456943	7608175	7509271	1.14	cps
Holmium	165-1	13407001	13312851	13239866	13319906	0.63	cps
Indium	115-1	10470950	10447114	10395015	10437693	0.37	cps
Indium	115-2	2313869	2318170	2329487	2320508	0.35	cps
Iron	56-2	4329	4462	4662	4484	3.74	cps
Iron	57-2	67	94	83	81	17.16	cps
Lead	206-1	4588717	4593047	4630657	4604140	0.50	cps
Lead	207-1	4138342	4144574	4159907	4147608	0.27	cps
Lead	208-1	18387275	18483103	18604959	18491779	0.59	cps
Lithium	6-1	340800	342144	343993	342312	0.47	cps
Magnesium	24-2	150	200	108	153	30.04	cps
Manganese	55-2	153	133	180	156	15.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:49:28	DataFile Name :	168CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	242	250	5.77	cps
Molybdenum	95-1	75	100	167	114	41.61	cps
Molybdenum	96-1	108	175	142	142	23.53	cps
Molybdenum	97-1	100	58	175	111	53.21	cps
Molybdenum	98-1	158	117	217	164	30.65	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	50	113	100	88	38.04	cps
Phosphorus	31-2	233	158	142	178	27.47	cps
Potassium	39-2	28144	28328	28052	28175	0.50	cps
Rhodium	103-2	5393679	5386437	5401231	5393782	0.14	cps
Rhodium	103-1	9730940	9659756	9671862	9687520	0.39	cps
Scandium	45-1	6139905	6103530	6210491	6151308	0.88	cps
Scandium	45-2	335345	336749	337965	336687	0.39	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	76	94	107	93	17.09	cps
Selenium	82-1	733	701	672	702	4.34	cps
Silicon	28-1	759012	761966	767681	762886	0.58	cps
Silver	109-1	67	25	58	50	44.10	cps
Silver	107-1	50	67	50	56	17.32	cps
Sodium	23-2	16618	16802	17202	16874	1.77	cps
Strontium	86-1	908	867	867	881	2.73	cps
Strontium	88-1	575	492	542	536	7.82	cps
Sulfur	34-1	281468	284100	281600	282389	0.53	cps
Terbium	159-1	13931683	14124674	13810528	13955628	1.14	cps
Terbium	159-2	7610496	7558022	7594740	7587752	0.35	cps
Thallium	203-1	175	92	108	125	35.28	cps
Thallium	205-1	258	317	150	242	35.00	cps
Tin	118-1	500	658	692	617	16.61	cps
Titanium	47-1	125	125	150	133	10.82	cps
Uranium	238-1	92	33	58	61	47.88	cps
Vanadium	51-2	17	17	13	16	12.40	cps
Yttrium	89-2	1849444	1867422	1848400	1855089	0.58	cps
Yttrium	89-1	11155996	11182027	11142204	11160076	0.18	cps
Zinc	66-2	243	303	297	281	11.70	cps
Zirconium	90-1	675	617	833	708	15.83	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:49:28	DataFile Name :	168CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	217	92	147	43.23	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:52:59 DataFile Name : 169CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	125	100	92	41.66	cps
Antimony	121-1	58	58	83	67	21.65	cps
Arsenic	75-2	6	7	17	10	60.25	cps
Barium	135-1	58	8	50	39	68.89	cps
Barium	137-1	50	58	33	47	26.97	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8497417	8478011	8560336	8511921	0.51	cps
Bismuth	209-2	5510051	5586661	5696757	5597823	1.68	cps
Boron	10-1	42	42	67	50	28.87	cps
Boron	11-1	283	408	258	317	25.38	cps
Cadmium	106-1	2225	1900	2109	2078	7.92	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1560	1334	1470	1455	7.82	cps
Calcium	43-1	200	175	92	156	36.47	cps
Calcium	44-1	16160	16452	16794	16469	1.93	cps
Chromium	52-2	1950	1873	1954	1926	2.35	cps
Cobalt	59-2	110	103	97	103	6.45	cps
Copper	63-2	613	590	600	601	1.95	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	42	50	17	36	48.03	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-2	47	30	17	31	48.31	cps
Gadolinium	160-1	42	42	50	44	10.82	cps
Holmium	165-2	7720304	7617011	7688825	7675380	0.69	cps
Holmium	165-1	13424229	13435836	13376574	13412213	0.23	cps
Indium	115-1	10576851	10690042	10668240	10645044	0.56	cps
Indium	115-2	2295463	2332252	2312658	2313458	0.80	cps
Iron	56-2	3673	4045	3917	3878	4.88	cps
Iron	57-2	117	72	100	96	23.32	cps
Lead	206-1	1150	1156	1350	1219	9.35	cps
Lead	207-1	1295	1333	1217	1282	4.64	cps
Lead	208-1	5417	5362	5012	5264	4.18	cps
Lithium	6-1	352145	348172	348022	349447	0.67	cps
Magnesium	24-2	183	142	67	131	45.28	cps
Manganese	55-2	93	133	80	102	27.15	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:52:59 DataFile Name : 169CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	192	300	250	21.86	cps
Molybdenum	95-1	17	33	25	25	33.32	cps
Molybdenum	96-1	117	67	83	89	28.64	cps
Molybdenum	97-1	58	83	33	58	42.86	cps
Molybdenum	98-1	17	58	92	56	67.63	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	63	50	53	16.53	cps
Phosphorus	31-2	275	158	175	203	31.12	cps
Potassium	39-2	29004	28253	29205	28821	1.74	cps
Rhodium	103-2	5341663	5468453	5438163	5416093	1.22	cps
Rhodium	103-1	9795505	9826870	9712717	9778364	0.60	cps
Scandium	45-1	6238255	6214397	6359620	6270757	1.24	cps
Scandium	45-2	334682	336771	338117	336523	0.51	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	104	100	91	21.30	cps
Selenium	82-1	713	711	613	679	8.42	cps
Silicon	28-1	752927	751300	752600	752276	0.11	cps
Silver	109-1	75	33	33	47	50.95	cps
Silver	107-1	50	117	58	75	48.43	cps
Sodium	23-2	16977	17611	16994	17194	2.10	cps
Strontium	86-1	975	567	792	778	26.30	cps
Strontium	88-1	200	142	150	164	19.25	cps
Sulfur	34-1	280012	278586	281580	280059	0.53	cps
Terbium	159-1	14101458	14122844	14261624	14161975	0.61	cps
Terbium	159-2	7807363	7636521	7840219	7761368	1.41	cps
Thallium	203-1	92	117	67	92	27.27	cps
Thallium	205-1	183	183	192	186	2.59	cps
Tin	118-1	558	475	500	511	8.37	cps
Titanium	47-1	133	117	133	128	7.53	cps
Uranium	238-1	92	58	67	72	24.02	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	1854968	1886876	1878501	1873448	0.88	cps
Yttrium	89-1	11314466	11393611	11219918	11309332	0.77	cps
Zinc	66-2	127	147	133	136	7.51	cps
Zirconium	90-1	650	550	492	564	14.20	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:52:59	DataFile Name :	169CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	92	150	147	36.83	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-05 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.2B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 01:56:31 DataFile Name : 170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	725	800	717	12.25	cps
Antimony	121-1	900	858	858	872	2.76	cps
Arsenic	75-2	152	157	187	165	11.44	cps
Barium	135-1	53454	53094	53161	53236	0.36	cps
Barium	137-1	93061	92089	91442	92197	0.88	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	9256929	9108545	9125946	9163807	0.89	cps
Bismuth	209-2	6008804	5971018	5999884	5993235	0.33	cps
Boron	10-1	767	708	775	750	4.84	cps
Boron	11-1	4309	4368	4351	4342	0.69	cps
Cadmium	106-1	2125	2134	2217	2159	2.35	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	1521	1512	1565	1533	1.86	cps
Calcium	43-1	242052	240203	240235	240830	0.44	cps
Calcium	44-1	3990849	3973943	3985169	3983320	0.22	cps
Chromium	52-2	1673	1667	1727	1689	1.95	cps
Cobalt	59-2	200	233	320	251	24.68	cps
Copper	63-2	1572904	1579797	1595444	1582715	0.73	cps
Dysprosium	156-2	17	40	33	30	40.05	cps
Dysprosium	156-1	8	33	67	36	81.06	cps
Erbium	164-1	92	67	92	83	17.32	cps
Erbium	164-2	50	43	53	49	10.42	cps
Gadolinium	160-2	43	60	60	54	17.68	cps
Gadolinium	160-1	92	67	75	78	16.37	cps
Holmium	165-2	8226114	8053054	8060719	8113296	1.21	cps
Holmium	165-1	14532252	14655795	14659504	14615850	0.50	cps
Indium	115-1	11339401	11496266	11442869	11426178	0.70	cps
Indium	115-2	2480481	2489758	2483169	2484469	0.19	cps
Iron	56-2	93315	92373	96368	94019	2.22	cps
Iron	57-2	2334	2289	2267	2297	1.48	cps
Lead	206-1	8175	7525	7658	7786	4.41	cps
Lead	207-1	6385	6613	6757	6585	2.85	cps
Lead	208-1	30909	31271	30787	30989	0.81	cps
Lithium	6-1	380823	380110	371754	377562	1.34	cps
Magnesium	24-2	464509	466224	464694	465142	0.20	cps
Manganese	55-2	44023	44076	44043	44047	0.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-05	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:56:31	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	442	467	447	3.88	cps
Molybdenum	95-1	308	283	350	314	10.73	cps
Molybdenum	96-1	458	333	492	428	19.51	cps
Molybdenum	97-1	267	283	225	258	11.63	cps
Molybdenum	98-1	483	533	633	550	13.89	cps
Neodymium	150-1	47	47	27	40	28.87	cps
Neodymium	150-2	0	13	13	9	86.60	cps
Nickel	60-2	1730	1567	1830	1709	7.78	cps
Phosphorus	31-2	4618	4626	4718	4654	1.19	cps
Potassium	39-2	229863	230659	225296	228606	1.27	cps
Rhodium	103-2	5690695	5763097	5760263	5738018	0.71	cps
Rhodium	103-1	10632320	10597198	10495888	10575135	0.67	cps
Scandium	45-1	6774744	6775501	6720289	6756845	0.47	cps
Scandium	45-2	357151	359576	357564	358097	0.36	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	93	85	98	92	7.07	cps
Selenium	82-1	781	727	897	801	10.85	cps
Silicon	28-1	5279601	5257316	5188580	5241832	0.91	cps
Silver	109-1	358	308	325	331	7.70	cps
Silver	107-1	500	500	433	478	8.06	cps
Sodium	23-2	5287244	5286371	5188116	5253910	1.08	cps
Strontium	86-1	96574	94041	94786	95134	1.37	cps
Strontium	88-1	835957	830562	829434	831984	0.42	cps
Sulfur	34-1	350264	349848	350135	350083	0.06	cps
Terbium	159-1	15264796	15327405	15399646	15330615	0.44	cps
Terbium	159-2	8185950	8205904	8212050	8201301	0.17	cps
Thallium	203-1	117	67	108	97	27.55	cps
Thallium	205-1	192	217	217	208	6.93	cps
Tin	118-1	1742	1558	1617	1639	5.72	cps
Titanium	47-1	650	583	533	589	9.94	cps
Uranium	238-1	275	342	300	306	11.02	cps
Vanadium	51-2	177	140	127	148	17.52	cps
Yttrium	89-2	2003761	2004754	2003085	2003867	0.04	cps
Yttrium	89-1	12456033	12318559	12119827	12298140	1.37	cps
Zinc	66-2	59829	58955	59447	59411	0.74	cps
Zirconium	90-1	875	692	908	825	14.14	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-05	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.2B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 01:56:31	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	125	183	167	21.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-06	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.3B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:00:01	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	675	750	725	5.97	cps
Antimony	121-1	775	625	608	669	13.71	cps
Arsenic	75-2	156	143	146	148	4.51	cps
Barium	135-1	52425	52191	52692	52436	0.48	cps
Barium	137-1	90653	89521	88784	89653	1.05	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	9120836	9145219	9150124	9138726	0.17	cps
Bismuth	209-2	5952996	5962444	5984462	5966634	0.27	cps
Boron	10-1	625	817	733	725	13.26	cps
Boron	11-1	4368	4151	4251	4256	2.55	cps
Cadmium	106-1	2209	2492	2334	2345	6.06	cps
Cadmium	108-1	29	21	17	22	28.64	cps
Cadmium	111-1	1571	1780	1668	1673	6.23	cps
Calcium	43-1	235251	234610	232427	234096	0.63	cps
Calcium	44-1	3893633	3876514	3883696	3884614	0.22	cps
Chromium	52-2	1797	1703	1540	1680	7.73	cps
Cobalt	59-2	167	253	183	201	22.87	cps
Copper	63-2	1478481	1487872	1485009	1483787	0.32	cps
Dysprosium	156-2	13	23	33	23	42.86	cps
Dysprosium	156-1	67	42	33	47	36.74	cps
Erbium	164-1	108	67	75	83	26.46	cps
Erbium	164-2	50	40	50	47	12.37	cps
Gadolinium	160-2	77	63	33	58	38.42	cps
Gadolinium	160-1	75	67	58	67	12.49	cps
Holmium	165-2	8165956	8161500	8092025	8139827	0.51	cps
Holmium	165-1	14687690	14713986	14411100	14604259	1.15	cps
Indium	115-1	11383279	11402669	11314874	11366941	0.41	cps
Indium	115-2	2452886	2485439	2486020	2474782	0.77	cps
Iron	56-2	91084	99579	92058	94240	4.93	cps
Iron	57-2	2206	2117	2089	2137	2.85	cps
Lead	206-1	10343	10777	9732	10284	5.11	cps
Lead	207-1	9131	9237	9292	9220	0.89	cps
Lead	208-1	41521	42044	40125	41230	2.41	cps
Lithium	6-1	376669	374273	369192	373378	1.02	cps
Magnesium	24-2	455712	450546	452582	452947	0.57	cps
Manganese	55-2	40991	41522	41502	41338	0.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-06	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.3B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:00:01	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	417	408	428	6.26	cps
Molybdenum	95-1	292	275	467	344	30.83	cps
Molybdenum	96-1	492	467	467	475	3.04	cps
Molybdenum	97-1	217	233	250	233	7.14	cps
Molybdenum	98-1	575	408	550	511	17.58	cps
Neodymium	150-1	33	80	67	60	40.07	cps
Neodymium	150-2	20	23	10	18	39.03	cps
Nickel	60-2	5051	4924	5168	5048	2.41	cps
Phosphorus	31-2	4559	4376	4367	4434	2.44	cps
Potassium	39-2	223087	224845	225694	224542	0.59	cps
Rhodium	103-2	5760135	5694474	5761011	5738540	0.67	cps
Rhodium	103-1	10713795	10319968	10361207	10464990	2.07	cps
Scandium	45-1	6773224	6780736	6724707	6759556	0.45	cps
Scandium	45-2	357379	358876	362968	359741	0.80	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	117	119	104	22.05	cps
Selenium	82-1	712	680	765	719	5.94	cps
Silicon	28-1	5162893	5161051	5108481	5144142	0.60	cps
Silver	109-1	183	217	242	214	13.68	cps
Silver	107-1	275	358	292	308	14.30	cps
Sodium	23-2	5131022	5102774	5090828	5108208	0.40	cps
Strontium	86-1	93279	92337	92204	92607	0.63	cps
Strontium	88-1	809523	805604	809294	808140	0.27	cps
Sulfur	34-1	342131	343976	343080	343062	0.27	cps
Terbium	159-1	15450580	15337868	15232509	15340319	0.71	cps
Terbium	159-2	8111878	8205763	8168035	8161892	0.58	cps
Thallium	203-1	125	58	75	86	40.29	cps
Thallium	205-1	167	175	142	161	10.77	cps
Tin	118-1	1175	1300	1000	1158	13.01	cps
Titanium	47-1	683	542	658	628	12.04	cps
Uranium	238-1	350	292	417	353	17.73	cps
Vanadium	51-2	110	140	143	131	14.00	cps
Yttrium	89-2	1997643	1992202	1995236	1995027	0.14	cps
Yttrium	89-1	12261273	12063941	12057766	12127660	0.95	cps
Zinc	66-2	69746	70392	71246	70461	1.07	cps
Zirconium	90-1	933	883	767	861	9.93	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-06	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.3B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:00:01	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	125	108	142	31.13	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-07	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.4B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:03:32	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	733	892	761	15.70	cps
Antimony	121-1	692	825	808	775	9.37	cps
Arsenic	75-2	146	150	156	151	3.09	cps
Barium	135-1	52183	52266	51028	51826	1.33	cps
Barium	137-1	90872	94084	90712	91889	2.07	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	8845054	8984351	8859408	8896271	0.86	cps
Bismuth	209-2	5893095	5868829	5871901	5877942	0.22	cps
Boron	10-1	592	717	900	736	21.07	cps
Boron	11-1	3817	4117	4134	4023	4.43	cps
Cadmium	106-1	2200	2309	2409	2306	4.52	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1543	1620	1705	1623	5.01	cps
Calcium	43-1	226022	223722	220762	223502	1.18	cps
Calcium	44-1	3730380	3733826	3696703	3720303	0.55	cps
Chromium	52-2	1637	1647	1813	1699	5.84	cps
Cobalt	59-2	180	230	233	214	13.93	cps
Copper	63-2	1484454	1494627	1503464	1494182	0.64	cps
Dysprosium	156-2	17	23	27	22	22.91	cps
Dysprosium	156-1	25	67	42	44	47.19	cps
Erbium	164-1	75	75	42	64	30.12	cps
Erbium	164-2	23	43	60	42	43.49	cps
Gadolinium	160-2	50	23	30	34	40.30	cps
Gadolinium	160-1	83	92	42	72	37.09	cps
Holmium	165-2	8054026	8050045	7993411	8032494	0.42	cps
Holmium	165-1	14292052	14188104	14503406	14327854	1.12	cps
Indium	115-1	11289216	11210783	11319967	11273322	0.50	cps
Indium	115-2	2453548	2436144	2429548	2439746	0.51	cps
Iron	56-2	79202	80258	79875	79778	0.67	cps
Iron	57-2	2228	1733	2106	2022	12.74	cps
Lead	206-1	4534	4217	4201	4318	4.35	cps
Lead	207-1	3778	3695	3617	3697	2.18	cps
Lead	208-1	17188	17344	16538	17023	2.51	cps
Lithium	6-1	366386	362278	357868	362178	1.18	cps
Magnesium	24-2	427286	429386	426576	427749	0.34	cps
Manganese	55-2	27576	27275	27065	27305	0.94	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-07	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.4B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:03:32	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	558	433	508	13.01	cps
Molybdenum	95-1	417	283	367	356	18.94	cps
Molybdenum	96-1	475	383	508	456	14.21	cps
Molybdenum	97-1	200	283	142	208	34.18	cps
Molybdenum	98-1	617	575	650	614	6.12	cps
Neodymium	150-1	47	47	40	44	8.66	cps
Neodymium	150-2	10	17	17	14	26.66	cps
Nickel	60-2	1807	2007	1787	1867	6.52	cps
Phosphorus	31-2	4834	4984	4943	4920	1.57	cps
Potassium	39-2	220542	221270	220762	220858	0.17	cps
Rhodium	103-2	5655416	5648660	5644206	5649427	0.10	cps
Rhodium	103-1	10274543	10087521	10343240	10235101	1.29	cps
Scandium	45-1	6697272	6559456	6528953	6595227	1.36	cps
Scandium	45-2	353334	357561	350689	353861	0.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	115	117	103	21.28	cps
Selenium	82-1	718	715	750	728	2.68	cps
Silicon	28-1	5157227	5087430	5061273	5101977	0.97	cps
Silver	109-1	125	100	92	106	16.44	cps
Silver	107-1	142	200	108	150	30.93	cps
Sodium	23-2	4946676	4898074	4859139	4901297	0.89	cps
Strontium	86-1	91290	90703	91272	91088	0.37	cps
Strontium	88-1	795751	775447	785249	785483	1.29	cps
Sulfur	34-1	340070	343070	343181	342107	0.52	cps
Terbium	159-1	15110827	14834570	15224022	15056473	1.33	cps
Terbium	159-2	8022132	8157478	8083961	8087857	0.84	cps
Thallium	203-1	117	75	17	69	72.33	cps
Thallium	205-1	225	150	167	181	21.81	cps
Tin	118-1	608	550	600	586	5.38	cps
Titanium	47-1	583	592	542	572	4.68	cps
Uranium	238-1	350	383	333	356	7.16	cps
Vanadium	51-2	153	157	153	154	1.24	cps
Yttrium	89-2	1974507	1971260	1952241	1966003	0.61	cps
Yttrium	89-1	12024629	11887346	11931842	11947939	0.59	cps
Zinc	66-2	58788	58861	58738	58796	0.11	cps
Zirconium	90-1	875	767	983	875	12.38	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-07	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.4B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:03:32	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	167	108	164	33.08	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-08 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.5B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:07:03 DataFile Name : 173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	533	783	686	19.52	cps
Antimony	121-1	908	800	775	828	8.56	cps
Arsenic	75-2	146	170	180	165	10.40	cps
Barium	135-1	52492	53671	54048	53404	1.52	cps
Barium	137-1	93246	93790	94671	93903	0.77	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	8912018	8985606	8873034	8923553	0.64	cps
Bismuth	209-2	5847465	5895967	5952993	5898808	0.90	cps
Boron	10-1	700	725	800	742	7.02	cps
Boron	11-1	3942	3917	4267	4042	4.83	cps
Cadmium	106-1	2359	2009	1925	2097	10.96	cps
Cadmium	108-1	29	8	4	14	96.44	cps
Cadmium	111-1	1647	1417	1349	1471	10.63	cps
Calcium	43-1	234672	236133	235911	235572	0.33	cps
Calcium	44-1	3865852	3877825	3827248	3856975	0.69	cps
Chromium	52-2	1510	1547	1560	1539	1.68	cps
Cobalt	59-2	207	160	223	197	16.69	cps
Copper	63-2	1450207	1458274	1466999	1458493	0.58	cps
Dysprosium	156-2	17	17	17	17	0.00	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Erbium	164-1	58	50	67	58	14.29	cps
Erbium	164-2	33	37	17	29	37.08	cps
Gadolinium	160-2	47	40	30	39	21.57	cps
Gadolinium	160-1	117	125	75	106	25.38	cps
Holmium	165-2	8061126	8080881	7955910	8032639	0.84	cps
Holmium	165-1	14269567	14374948	14334268	14326261	0.37	cps
Indium	115-1	11266065	11268153	11133159	11222459	0.69	cps
Indium	115-2	2444771	2429873	2456333	2443659	0.54	cps
Iron	56-2	74390	74854	74815	74687	0.35	cps
Iron	57-2	1945	1822	1728	1832	5.93	cps
Lead	206-1	2728	2762	2906	2799	3.38	cps
Lead	207-1	2334	2239	2356	2310	2.68	cps
Lead	208-1	10635	10924	10919	10826	1.53	cps
Lithium	6-1	365069	361138	366278	364162	0.74	cps
Magnesium	24-2	447159	448345	451930	449145	0.55	cps
Manganese	55-2	25095	25456	25860	25470	1.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-08	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.5B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:07:03	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	458	350	450	21.36	cps
Molybdenum	95-1	433	292	267	331	27.19	cps
Molybdenum	96-1	367	383	425	392	7.67	cps
Molybdenum	97-1	258	250	242	250	3.33	cps
Molybdenum	98-1	508	525	617	550	10.61	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	20	17	20	19	10.18	cps
Nickel	60-2	2590	2330	2407	2442	5.47	cps
Phosphorus	31-2	4559	4509	4701	4590	2.17	cps
Potassium	39-2	229100	222318	226978	226132	1.53	cps
Rhodium	103-2	5683266	5705695	5722701	5703887	0.35	cps
Rhodium	103-1	10419655	10209135	10519064	10382618	1.52	cps
Scandium	45-1	6667363	6690136	6562542	6640013	1.02	cps
Scandium	45-2	355025	354359	357734	355706	0.50	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	109	85	96	12.89	cps
Selenium	82-1	777	710	733	740	4.63	cps
Silicon	28-1	5214764	5210400	5163295	5196153	0.55	cps
Silver	109-1	75	108	158	114	36.83	cps
Silver	107-1	158	150	142	150	5.56	cps
Sodium	23-2	5113028	5018880	5179913	5103940	1.59	cps
Strontium	86-1	92842	93554	92573	92990	0.55	cps
Strontium	88-1	808329	804487	809219	807345	0.31	cps
Sulfur	34-1	343928	343467	344272	343889	0.12	cps
Terbium	159-1	14971520	14946799	15069671	14995997	0.43	cps
Terbium	159-2	8081615	8072720	8087499	8080611	0.09	cps
Thallium	203-1	75	50	75	67	21.65	cps
Thallium	205-1	208	225	192	208	8.00	cps
Tin	118-1	492	433	525	483	9.60	cps
Titanium	47-1	450	583	525	519	12.87	cps
Uranium	238-1	292	342	225	286	20.46	cps
Vanadium	51-2	120	123	87	110	18.43	cps
Yttrium	89-2	1963149	1970848	1992406	1975467	0.77	cps
Yttrium	89-1	12207198	11964239	12224873	12132103	1.20	cps
Zinc	66-2	42211	41746	42522	42160	0.93	cps
Zirconium	90-1	800	883	842	842	4.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-08	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.5B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:07:03	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	217	192	13.05	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-09 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.6B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:10:34 DataFile Name : 174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	575	500	544	7.23	cps
Antimony	121-1	733	642	708	694	6.82	cps
Arsenic	75-2	137	157	170	155	10.84	cps
Barium	135-1	51053	50551	51145	50917	0.63	cps
Barium	137-1	91132	90343	87366	89614	2.22	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8877109	8861675	8754706	8831163	0.75	cps
Bismuth	209-2	5753399	5845652	5767783	5788945	0.86	cps
Boron	10-1	717	725	833	758	8.58	cps
Boron	11-1	4001	3809	4776	4195	12.20	cps
Cadmium	106-1	2192	2200	2409	2267	5.42	cps
Cadmium	108-1	13	25	25	21	34.64	cps
Cadmium	111-1	1542	1539	1685	1589	5.25	cps
Calcium	43-1	226197	224141	226164	225500	0.52	cps
Calcium	44-1	3725283	3740409	3713869	3726521	0.36	cps
Chromium	52-2	1727	1920	1767	1805	5.66	cps
Cobalt	59-2	180	133	180	164	16.38	cps
Copper	63-2	1456885	1472934	1478975	1469598	0.78	cps
Dysprosium	156-2	20	43	17	27	54.47	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	58	50	50	53	9.12	cps
Erbium	164-2	23	30	33	29	17.63	cps
Gadolinium	160-2	33	43	40	39	13.09	cps
Gadolinium	160-1	117	117	117	117	0.00	cps
Holmium	165-2	7889488	7868008	7888807	7882101	0.15	cps
Holmium	165-1	14265698	13935922	14072038	14091220	1.18	cps
Indium	115-1	11002558	11061409	10953632	11005866	0.49	cps
Indium	115-2	2407465	2411352	2409323	2409380	0.08	cps
Iron	56-2	74518	74846	72926	74097	1.39	cps
Iron	57-2	1878	1845	1700	1808	5.23	cps
Lead	206-1	2834	2495	2506	2611	7.37	cps
Lead	207-1	2156	2250	2239	2215	2.33	cps
Lead	208-1	10257	9729	10174	10054	2.82	cps
Lithium	6-1	366500	362105	365759	364788	0.64	cps
Magnesium	24-2	442378	438561	437778	439572	0.56	cps
Manganese	55-2	25015	25012	25152	25059	0.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-09	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.6B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:10:34	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	508	417	464	9.89	cps
Molybdenum	95-1	292	292	292	292	0.00	cps
Molybdenum	96-1	383	400	425	403	5.21	cps
Molybdenum	97-1	183	267	225	225	18.52	cps
Molybdenum	98-1	583	542	550	558	3.95	cps
Neodymium	150-1	20	13	33	22	45.83	cps
Neodymium	150-2	23	3	7	11	96.43	cps
Nickel	60-2	790	923	857	857	7.78	cps
Phosphorus	31-2	4534	4584	4284	4468	3.60	cps
Potassium	39-2	222183	219538	221590	221104	0.63	cps
Rhodium	103-2	5557220	5635309	5645355	5612628	0.86	cps
Rhodium	103-1	10247129	10094866	10205079	10182358	0.77	cps
Scandium	45-1	6536965	6587768	6601540	6575424	0.52	cps
Scandium	45-2	355633	354001	351588	353741	0.58	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	96	89	113	99	12.40	cps
Selenium	82-1	673	671	705	683	2.82	cps
Silicon	28-1	5046707	4979090	5041098	5022298	0.75	cps
Silver	109-1	75	117	108	100	22.05	cps
Silver	107-1	150	242	158	183	27.65	cps
Sodium	23-2	4959111	5005346	4933592	4966016	0.73	cps
Strontium	86-1	90829	89168	89630	89876	0.95	cps
Strontium	88-1	775267	778070	785788	779708	0.70	cps
Sulfur	34-1	347859	347701	346284	347282	0.25	cps
Terbium	159-1	15101734	14742481	14808637	14884284	1.28	cps
Terbium	159-2	7956052	7878045	8083267	7972454	1.30	cps
Thallium	203-1	58	83	108	83	30.00	cps
Thallium	205-1	225	158	217	200	18.16	cps
Tin	118-1	583	583	575	581	0.83	cps
Titanium	47-1	517	475	567	519	8.84	cps
Uranium	238-1	392	367	333	364	8.04	cps
Vanadium	51-2	143	127	117	129	10.45	cps
Yttrium	89-2	1942579	1961206	1943560	1949115	0.54	cps
Yttrium	89-1	11853088	11739074	11834062	11808741	0.52	cps
Zinc	66-2	43414	44621	44016	44017	1.37	cps
Zirconium	90-1	1075	917	875	956	11.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-09	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.6B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:10:34	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	142	164	19.25	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-10 Instrumnet Name : P7
 Client Sample ID : X06504HA000407.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:14:04 DataFile Name : 175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	483	583	567	13.48	cps
Antimony	121-1	792	750	750	764	3.15	cps
Arsenic	75-2	154	156	172	160	6.35	cps
Barium	135-1	49322	47808	46646	47925	2.80	cps
Barium	137-1	82554	84004	83333	83297	0.87	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	9046550	9003808	9007282	9019214	0.26	cps
Bismuth	209-2	5902261	5900501	5965574	5922779	0.63	cps
Boron	10-1	650	792	825	756	12.30	cps
Boron	11-1	4401	4734	4901	4679	5.44	cps
Cadmium	106-1	2275	2284	2317	2292	0.96	cps
Cadmium	108-1	21	13	4	13	66.64	cps
Cadmium	111-1	1607	1619	1652	1626	1.44	cps
Calcium	43-1	249831	243322	244549	245901	1.41	cps
Calcium	44-1	4071436	4039849	4031096	4047460	0.52	cps
Chromium	52-2	1543	1757	1660	1653	6.46	cps
Cobalt	59-2	1347	1337	1337	1340	0.43	cps
Copper	63-2	1842958	1835975	1858689	1845874	0.63	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	100	100	83	94	10.18	cps
Erbium	164-2	23	47	43	38	33.41	cps
Gadolinium	160-2	60	37	40	46	27.70	cps
Gadolinium	160-1	33	67	108	69	54.12	cps
Holmium	165-2	8126228	8110983	8136242	8124484	0.16	cps
Holmium	165-1	14685710	14226293	14332482	14414828	1.67	cps
Indium	115-1	11306856	11201957	11192954	11233922	0.56	cps
Indium	115-2	2438224	2445218	2461908	2448450	0.50	cps
Iron	56-2	579002	589375	584550	584309	0.89	cps
Iron	57-2	13807	13846	14658	14103	3.41	cps
Lead	206-1	10349	10260	10199	10269	0.74	cps
Lead	207-1	9148	8720	8881	8916	2.42	cps
Lead	208-1	40575	40375	40709	40553	0.41	cps
Lithium	6-1	375009	376460	379111	376860	0.55	cps
Magnesium	24-2	504341	498469	510330	504380	1.18	cps
Manganese	55-2	54925	55320	55532	55259	0.56	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-10	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:14:04	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	617	550	575	6.32	cps
Molybdenum	95-1	417	375	408	400	5.51	cps
Molybdenum	96-1	450	417	517	461	11.04	cps
Molybdenum	97-1	233	217	217	222	4.33	cps
Molybdenum	98-1	658	642	500	600	14.50	cps
Neodymium	150-1	13	33	27	24	41.66	cps
Neodymium	150-2	17	10	13	13	25.01	cps
Nickel	60-2	5971	6218	6258	6149	2.53	cps
Phosphorus	31-2	4568	4393	5193	4718	8.92	cps
Potassium	39-2	237465	236059	241911	238478	1.28	cps
Rhodium	103-2	5680021	5659925	5722979	5687642	0.57	cps
Rhodium	103-1	10554774	10439030	10431824	10475210	0.66	cps
Scandium	45-1	6778462	6694761	6683336	6718853	0.77	cps
Scandium	45-2	356153	355215	358457	356608	0.47	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	81	104	80	88	15.18	cps
Selenium	82-1	746	640	666	684	8.07	cps
Silicon	28-1	5358108	5351877	5349789	5353258	0.08	cps
Silver	109-1	283	225	275	261	12.08	cps
Silver	107-1	333	333	300	322	5.97	cps
Sodium	23-2	5411632	5370575	5447134	5409780	0.71	cps
Strontium	86-1	96683	94276	93345	94768	1.82	cps
Strontium	88-1	826394	823125	816257	821926	0.63	cps
Sulfur	34-1	354386	351574	350324	352095	0.59	cps
Terbium	159-1	15303841	15091091	15215467	15203466	0.70	cps
Terbium	159-2	8311814	8203368	8093496	8202892	1.33	cps
Thallium	203-1	33	117	75	75	55.56	cps
Thallium	205-1	167	217	150	178	19.52	cps
Tin	118-1	1325	1175	1133	1211	8.32	cps
Titanium	47-1	567	642	525	578	10.23	cps
Uranium	238-1	200	258	242	233	12.88	cps
Vanadium	51-2	83	143	113	113	26.47	cps
Yttrium	89-2	1957806	1956996	1980174	1964992	0.67	cps
Yttrium	89-1	12101471	12152704	11956062	12070079	0.85	cps
Zinc	66-2	54033	53019	51899	52984	2.02	cps
Zirconium	90-1	883	817	867	856	4.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-10	Instrumnet Name :	P7
Client Sample ID :	X06504HA000407.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:14:04	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	242	308	233	34.07	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-11 Instrumnet Name : P7
 Client Sample ID : X06505BR000561.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:17:36 DataFile Name : 176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2226	2776	2517	2506	10.98	cps
Antimony	121-1	925	1208	892	1008	17.26	cps
Arsenic	75-2	181	167	163	170	5.75	cps
Barium	135-1	56365	54542	55906	55604	1.71	cps
Barium	137-1	98800	98264	98717	98594	0.29	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	9124341	8931267	9027248	9027619	1.07	cps
Bismuth	209-2	5895785	5920901	5944378	5920355	0.41	cps
Boron	10-1	817	775	867	819	5.60	cps
Boron	11-1	4568	4976	4718	4754	4.35	cps
Cadmium	106-1	2117	2467	2259	2281	7.72	cps
Cadmium	108-1	33	33	46	37	19.25	cps
Cadmium	111-1	1538	1787	1645	1656	7.55	cps
Calcium	43-1	254445	251696	252645	252928	0.55	cps
Calcium	44-1	4176528	4172151	4136707	4161795	0.52	cps
Chromium	52-2	1487	1687	1507	1560	7.06	cps
Cobalt	59-2	367	350	380	366	4.11	cps
Copper	63-2	4257705	4235703	4252894	4248767	0.27	cps
Dysprosium	156-2	73	53	60	62	16.37	cps
Dysprosium	156-1	75	117	108	100	22.05	cps
Erbium	164-1	150	108	175	144	23.32	cps
Erbium	164-2	63	63	67	64	2.99	cps
Gadolinium	160-2	97	97	107	100	5.77	cps
Gadolinium	160-1	183	192	142	172	15.56	cps
Holmium	165-2	8041672	8174059	8150116	8121949	0.87	cps
Holmium	165-1	14477689	14397387	14227646	14367574	0.89	cps
Indium	115-1	11297790	11209254	11243842	11250295	0.40	cps
Indium	115-2	2421193	2455563	2451923	2442893	0.77	cps
Iron	56-2	236408	237777	237239	237142	0.29	cps
Iron	57-2	5824	6040	6013	5959	1.98	cps
Lead	206-1	33738	32362	32975	33025	2.09	cps
Lead	207-1	26694	27000	27384	27026	1.28	cps
Lead	208-1	126635	126431	126987	126685	0.22	cps
Lithium	6-1	384968	378912	377517	380465	1.04	cps
Magnesium	24-2	504292	503123	506674	504697	0.36	cps
Manganese	55-2	125722	127053	124579	125785	0.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-11	Instrumnet Name :	P7
Client Sample ID :	X06505BR000561.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:17:36	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	542	508	506	7.43	cps
Molybdenum	95-1	333	392	275	333	17.50	cps
Molybdenum	96-1	392	508	408	436	14.47	cps
Molybdenum	97-1	242	258	267	256	4.98	cps
Molybdenum	98-1	525	625	683	611	13.10	cps
Neodymium	150-1	133	100	100	111	17.32	cps
Neodymium	150-2	37	40	53	43	20.34	cps
Nickel	60-2	5178	5001	5354	5178	3.41	cps
Phosphorus	31-2	4409	4376	4209	4331	2.47	cps
Potassium	39-2	245716	248384	246609	246903	0.55	cps
Rhodium	103-2	5652903	5644208	5729855	5675655	0.83	cps
Rhodium	103-1	10431515	10327141	10283970	10347542	0.73	cps
Scandium	45-1	6732947	6695868	6477019	6635278	2.08	cps
Scandium	45-2	355711	355762	355685	355719	0.01	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	80	80	91	83	7.70	cps
Selenium	82-1	748	791	575	705	16.19	cps
Silicon	28-1	5418512	5424819	5354518	5399283	0.72	cps
Silver	109-1	333	300	308	314	5.53	cps
Silver	107-1	408	350	508	422	18.97	cps
Sodium	23-2	5696760	5673262	5713515	5694512	0.36	cps
Strontium	86-1	101776	97975	99770	99840	1.90	cps
Strontium	88-1	880217	866500	865324	870680	0.95	cps
Sulfur	34-1	352237	353270	348918	351475	0.65	cps
Terbium	159-1	15260575	15300551	14974158	15178428	1.17	cps
Terbium	159-2	8218588	8160982	8175213	8184928	0.37	cps
Thallium	203-1	92	58	83	78	22.30	cps
Thallium	205-1	242	300	267	269	10.86	cps
Tin	118-1	867	858	842	856	1.49	cps
Titanium	47-1	917	792	1092	933	16.15	cps
Uranium	238-1	808	1025	858	897	12.64	cps
Vanadium	51-2	260	223	243	242	7.58	cps
Yttrium	89-2	1956367	1980677	1978483	1971842	0.68	cps
Yttrium	89-1	12113952	11973376	11902158	11996496	0.90	cps
Zinc	66-2	224180	224279	223903	224121	0.09	cps
Zirconium	90-1	1008	908	1100	1006	9.53	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-11	Instrumnet Name :	P7
Client Sample ID :	X06505BR000561.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:17:36	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	225	125	167	31.22	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-12 Instrumnet Name : P7
 Client Sample ID : X06505BB000551.1F-08i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:21:06 DataFile Name : 177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	700	750	720	3.72	cps
Antimony	121-1	900	917	1142	986	13.69	cps
Arsenic	75-2	154	130	156	146	9.89	cps
Barium	135-1	49481	50326	49682	49830	0.89	cps
Barium	137-1	84834	87568	84121	85508	2.13	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-2	5832393	5838018	5869057	5846489	0.34	cps
Bismuth	209-1	8916235	8889119	8945024	8916793	0.31	cps
Boron	10-1	742	683	900	775	14.47	cps
Boron	11-1	4734	4584	4801	4706	2.36	cps
Cadmium	108-1	54	54	29	46	31.49	cps
Cadmium	111-1	1541	1675	1856	1691	9.33	cps
Cadmium	106-1	2125	2334	2525	2328	8.60	cps
Calcium	43-1	259330	257236	256547	257704	0.56	cps
Calcium	44-1	4292622	4244811	4222681	4253371	0.84	cps
Chromium	52-2	1463	1787	1623	1625	9.95	cps
Cobalt	59-2	417	520	443	460	11.66	cps
Copper	63-2	6965263	6983202	6891156	6946540	0.70	cps
Dysprosium	156-2	23	20	17	20	16.65	cps
Dysprosium	156-1	42	25	0	22	94.38	cps
Erbium	164-1	42	58	108	69	49.96	cps
Erbium	164-2	37	17	47	33	45.82	cps
Gadolinium	160-2	37	30	37	34	11.18	cps
Gadolinium	160-1	75	117	92	94	22.21	cps
Holmium	165-2	8019462	7854931	8019253	7964549	1.19	cps
Holmium	165-1	14408038	14474572	14130640	14337750	1.27	cps
Indium	115-1	11264058	11172840	11187721	11208206	0.44	cps
Indium	115-2	2425403	2440680	2440152	2435412	0.36	cps
Iron	56-2	54429	54975	56336	55247	1.78	cps
Iron	57-2	1456	1433	1506	1465	2.52	cps
Lead	206-1	18157	19147	19092	18799	2.96	cps
Lead	207-1	15571	15782	15576	15643	0.77	cps
Lead	208-1	72742	73625	73542	73303	0.67	cps
Lithium	6-1	375753	371617	369835	372401	0.82	cps
Magnesium	24-2	531350	533633	531231	532071	0.25	cps
Manganese	55-2	32483	33418	31858	32586	2.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-12	Instrumnet Name :	P7
Client Sample ID :	X06505BB000551.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:21:06	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	558	608	589	4.55	cps
Molybdenum	95-1	417	475	392	428	10.00	cps
Molybdenum	96-1	567	583	550	567	2.94	cps
Molybdenum	97-1	342	217	250	269	24.02	cps
Molybdenum	98-1	692	742	783	739	6.21	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	20	3	10	11	75.52	cps
Nickel	60-2	28782	28555	28962	28766	0.71	cps
Phosphorus	31-2	3017	3159	2992	3056	2.94	cps
Potassium	39-2	251660	252644	255108	253137	0.70	cps
Rhodium	103-2	5622031	5613282	5667052	5634122	0.51	cps
Rhodium	103-1	10348247	10255787	10204449	10269494	0.71	cps
Scandium	45-1	6711009	6747564	6601162	6686578	1.14	cps
Scandium	45-2	355292	353281	355950	354841	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	80	96	95	15.63	cps
Selenium	82-1	591	743	853	729	18.06	cps
Silicon	28-1	5529586	5570383	5484808	5528259	0.77	cps
Silver	107-1	367	300	300	322	11.94	cps
Silver	109-1	275	283	283	281	1.71	cps
Sodium	23-2	5968086	6021168	6072330	6020528	0.87	cps
Strontium	86-1	100240	100576	98462	99760	1.14	cps
Strontium	88-1	875760	870237	851897	865964	1.44	cps
Sulfur	34-1	362669	364523	362369	363187	0.32	cps
Terbium	159-1	15082267	15131484	14905105	15039618	0.79	cps
Terbium	159-2	8141457	7992341	8066204	8066668	0.92	cps
Thallium	203-1	108	142	108	119	16.11	cps
Thallium	205-1	292	258	250	267	8.27	cps
Tin	118-1	1150	1058	1100	1103	4.16	cps
Titanium	47-1	525	442	517	494	9.28	cps
Uranium	238-1	192	142	217	183	20.83	cps
Vanadium	51-2	140	137	127	134	5.16	cps
Yttrium	89-2	1978683	1984013	1961160	1974619	0.61	cps
Yttrium	89-1	12025049	11942281	11927489	11964940	0.44	cps
Zinc	66-2	357779	358474	359137	358463	0.19	cps
Zirconium	90-1	842	908	858	870	3.99	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-12	Instrumnet Name :	P7
Client Sample ID :	X06505BB000551.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:21:06	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	200	150	164	19.25	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-13	Instrumnet Name :	P7
Client Sample ID :	X06505BB000551.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:24:37	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	767	517	611	22.22	cps
Antimony	121-1	767	767	742	758	1.90	cps
Arsenic	75-2	139	141	180	153	15.03	cps
Barium	135-1	50727	49941	50593	50420	0.83	cps
Barium	137-1	87576	85648	87341	86855	1.21	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	8553926	8685291	8573585	8604267	0.82	cps
Bismuth	209-2	5716227	5727861	5809991	5751360	0.89	cps
Boron	10-1	667	692	958	772	20.93	cps
Boron	11-1	4342	4551	4593	4495	2.98	cps
Cadmium	106-1	1975	2217	2117	2103	5.78	cps
Cadmium	108-1	8	46	17	24	83.40	cps
Cadmium	111-1	1419	1578	1574	1524	5.98	cps
Calcium	43-1	253600	254871	251343	253271	0.71	cps
Calcium	44-1	4157717	4169045	4190659	4172473	0.40	cps
Chromium	52-2	1723	1763	1977	1821	7.48	cps
Cobalt	59-2	340	357	303	333	8.19	cps
Copper	63-2	2648361	2650066	2659034	2652487	0.22	cps
Dysprosium	156-2	27	13	27	22	34.66	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	50	117	108	92	39.63	cps
Erbium	164-2	27	53	40	40	33.33	cps
Gadolinium	160-2	43	37	47	42	12.06	cps
Gadolinium	160-1	83	108	92	94	13.48	cps
Holmium	165-2	8005429	7897069	7897764	7933421	0.79	cps
Holmium	165-1	13964768	13920993	13802822	13896194	0.60	cps
Indium	115-1	10897849	10927384	10891868	10905701	0.17	cps
Indium	115-2	2405983	2401709	2417765	2408486	0.35	cps
Iron	56-2	69347	69264	70935	69849	1.35	cps
Iron	57-2	1817	1606	1778	1733	6.48	cps
Lead	206-1	20272	20077	20728	20359	1.64	cps
Lead	207-1	17006	17156	17250	17137	0.72	cps
Lead	208-1	79384	79411	79878	79558	0.35	cps
Lithium	6-1	359676	359823	355848	358449	0.63	cps
Magnesium	24-2	522339	528674	526100	525704	0.61	cps
Manganese	55-2	24688	24995	25085	24922	0.84	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-13	Instrumnet Name :	P7
Client Sample ID :	X06505BB000551.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:24:37	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	542	375	475	18.57	cps
Molybdenum	95-1	367	433	342	381	12.45	cps
Molybdenum	96-1	633	492	392	506	24.02	cps
Molybdenum	97-1	167	283	325	258	31.77	cps
Molybdenum	98-1	650	533	742	642	16.27	cps
Neodymium	150-1	20	47	13	27	66.16	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	15011	14838	14511	14787	1.72	cps
Phosphorus	31-2	4009	4042	4451	4167	5.90	cps
Potassium	39-2	243827	243256	244534	243872	0.26	cps
Rhodium	103-2	5577214	5557990	5537752	5557652	0.36	cps
Rhodium	103-1	10003409	9960782	10023895	9996029	0.32	cps
Scandium	45-1	6440123	6483027	6458342	6460497	0.33	cps
Scandium	45-2	344624	351144	349339	348369	0.97	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	111	89	80	93	17.36	cps
Selenium	82-1	696	751	641	696	7.86	cps
Silicon	28-1	5218480	5221498	5200911	5213630	0.21	cps
Silver	109-1	225	208	250	228	9.21	cps
Silver	107-1	217	292	258	256	14.70	cps
Sodium	23-2	5845355	5876726	5812872	5844984	0.55	cps
Strontium	86-1	98781	98085	97774	98213	0.53	cps
Strontium	88-1	860499	860022	864777	861766	0.30	cps
Sulfur	34-1	355196	356970	355255	355807	0.28	cps
Terbium	159-1	14662740	14603185	14418961	14561628	0.87	cps
Terbium	159-2	7832276	7964263	7908075	7901538	0.84	cps
Thallium	203-1	125	50	100	92	41.66	cps
Thallium	205-1	225	292	217	244	16.82	cps
Tin	118-1	350	550	483	461	22.09	cps
Titanium	47-1	633	492	550	558	12.75	cps
Uranium	238-1	208	150	117	158	29.30	cps
Vanadium	51-2	103	87	123	104	17.58	cps
Yttrium	89-2	1941571	1940710	1931295	1937859	0.29	cps
Yttrium	89-1	11701423	11712302	11571536	11661754	0.67	cps
Zinc	66-2	199625	203048	200645	201106	0.87	cps
Zirconium	90-1	783	692	892	789	12.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-13	Instrumnet Name :	P7
Client Sample ID :	X06505BB000551.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:24:37	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	133	158	22.94	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-14	Instrumnet Name :	P7
Client Sample ID :	X06505GB000558.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:28:08	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	650	917	703	27.48	cps
Antimony	121-1	767	692	600	686	12.17	cps
Arsenic	75-2	137	130	139	135	3.62	cps
Barium	135-1	46286	46262	46269	46272	0.03	cps
Barium	137-1	81262	80157	80166	80528	0.79	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	8765353	8821807	8718227	8768463	0.59	cps
Bismuth	209-2	5738112	5809528	5837748	5795130	0.89	cps
Boron	10-1	917	750	717	795	13.49	cps
Boron	11-1	4226	4451	4134	4270	3.82	cps
Cadmium	106-1	2159	2175	2534	2289	9.26	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Cadmium	111-1	1554	1555	1833	1647	9.76	cps
Calcium	43-1	221620	222797	222454	222290	0.27	cps
Calcium	44-1	3676494	3654134	3682999	3671209	0.41	cps
Chromium	52-2	1810	1810	1720	1780	2.92	cps
Cobalt	59-2	307	250	220	259	17.00	cps
Copper	63-2	2287734	2308948	2289849	2295510	0.51	cps
Dysprosium	156-2	13	27	20	20	33.35	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Erbium	164-1	50	67	42	53	24.12	cps
Erbium	164-2	40	13	33	29	48.05	cps
Gadolinium	160-2	43	83	43	57	40.76	cps
Gadolinium	160-1	67	75	108	83	26.46	cps
Holmium	165-2	7895307	7834352	7994531	7908063	1.02	cps
Holmium	165-1	14004378	14053331	14258370	14105360	0.96	cps
Indium	115-1	11129312	11147080	11142396	11139596	0.08	cps
Indium	115-2	2413289	2412740	2421319	2415783	0.20	cps
Iron	56-2	81541	78560	85294	81798	4.13	cps
Iron	57-2	1900	2072	1961	1978	4.41	cps
Lead	206-1	20867	20956	20027	20616	2.49	cps
Lead	207-1	17356	16388	16544	16763	3.10	cps
Lead	208-1	80647	79272	80098	80006	0.87	cps
Lithium	6-1	362683	359627	358459	360256	0.61	cps
Magnesium	24-2	425207	433440	434000	430883	1.14	cps
Manganese	55-2	27929	27913	27970	27937	0.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-14	Instrumnet Name :	P7
Client Sample ID :	X06505GB000558.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:28:08	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	508	625	520	19.35	cps
Molybdenum	95-1	317	308	275	300	7.35	cps
Molybdenum	96-1	467	358	325	383	19.32	cps
Molybdenum	97-1	317	175	208	233	31.75	cps
Molybdenum	98-1	608	475	625	569	14.44	cps
Neodymium	150-1	27	7	33	22	62.43	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	10597	10517	10944	10686	2.12	cps
Phosphorus	31-2	5018	4334	4609	4654	7.39	cps
Potassium	39-2	221335	221826	221877	221680	0.13	cps
Rhodium	103-2	5615771	5631412	5622619	5623267	0.14	cps
Rhodium	103-1	10183183	10093915	10140674	10139258	0.44	cps
Scandium	45-1	6475065	6566298	6561793	6534385	0.79	cps
Scandium	45-2	351603	353278	354673	353185	0.44	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	94	83	111	96	14.52	cps
Selenium	82-1	709	723	758	730	3.50	cps
Silicon	28-1	5047021	5067225	5070168	5061471	0.25	cps
Silver	109-1	117	150	250	172	40.29	cps
Silver	107-1	242	267	283	264	7.95	cps
Sodium	23-2	4827154	4918156	4855271	4866860	0.96	cps
Strontium	86-1	87197	88045	87600	87614	0.48	cps
Strontium	88-1	752741	762731	756458	757310	0.67	cps
Sulfur	34-1	343820	345614	345464	344966	0.29	cps
Terbium	159-1	14688594	14911010	14747195	14782266	0.78	cps
Terbium	159-2	8046346	7921012	7886689	7951349	1.06	cps
Thallium	203-1	108	100	58	89	30.13	cps
Thallium	205-1	217	225	192	211	8.22	cps
Tin	118-1	500	417	542	486	13.09	cps
Titanium	47-1	525	717	575	606	16.42	cps
Uranium	238-1	267	208	233	236	12.40	cps
Vanadium	51-2	110	110	107	109	1.77	cps
Yttrium	89-2	1942561	1958174	1965809	1955515	0.61	cps
Yttrium	89-1	11969353	11784952	11760582	11838296	0.96	cps
Zinc	66-2	174469	175062	175389	174973	0.27	cps
Zirconium	90-1	850	1025	808	895	12.87	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-14	Instrumnet Name :	P7
Client Sample ID :	X06505GB000558.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:28:08	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	183	200	206	12.38	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:31:38	DataFile Name :	180CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	133	67	92	39.63	cps
Antimony	121-1	125	92	125	114	16.90	cps
Arsenic	75-2	9	7	9	9	12.36	cps
Barium	135-1	50	50	100	67	43.30	cps
Barium	137-1	75	33	100	69	48.50	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8371137	8377883	8390318	8379780	0.12	cps
Bismuth	209-2	5512086	5604433	5637637	5584719	1.16	cps
Boron	10-1	42	33	50	42	19.99	cps
Boron	11-1	258	392	267	306	24.44	cps
Cadmium	106-1	2234	1842	2075	2050	9.61	cps
Cadmium	108-1	0	17	0	6	173.21	cps
Cadmium	111-1	1568	1278	1457	1434	10.21	cps
Calcium	43-1	183	292	200	225	25.93	cps
Calcium	44-1	17511	17728	17044	17428	2.01	cps
Chromium	52-2	2074	2044	2040	2052	0.89	cps
Cobalt	59-2	133	190	147	157	18.91	cps
Copper	63-2	823	860	963	882	8.23	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	0	33	11	173.21	cps
Erbium	164-1	67	25	33	42	52.92	cps
Erbium	164-2	17	37	20	24	43.83	cps
Gadolinium	160-2	23	37	40	33	26.47	cps
Gadolinium	160-1	25	67	58	50	44.10	cps
Holmium	165-2	7563492	7700587	7613984	7626021	0.91	cps
Holmium	165-1	13425902	13290856	13486871	13401210	0.75	cps
Indium	115-1	10568346	10605638	10541951	10571979	0.30	cps
Indium	115-2	2326785	2319024	2356599	2334136	0.85	cps
Iron	56-2	4651	4417	4523	4530	2.58	cps
Iron	57-2	139	67	94	100	36.43	cps
Lead	206-1	4621437	4625379	4583688	4610168	0.50	cps
Lead	207-1	4126415	4174279	4129324	4143339	0.65	cps
Lead	208-1	18544093	18604570	18433806	18527490	0.47	cps
Lithium	6-1	345120	341544	340979	342548	0.66	cps
Magnesium	24-2	217	167	158	181	17.48	cps
Manganese	55-2	120	143	143	136	9.94	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:31:38	DataFile Name :	180CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	333	250	317	18.98	cps
Molybdenum	95-1	75	133	150	119	32.97	cps
Molybdenum	96-1	125	183	183	164	20.55	cps
Molybdenum	97-1	142	92	83	106	29.89	cps
Molybdenum	98-1	125	175	158	153	16.66	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	73	80	83	14.43	cps
Phosphorus	31-2	250	125	158	178	36.41	cps
Potassium	39-2	27810	28278	28353	28147	1.04	cps
Rhodium	103-2	5421996	5467537	5489422	5459652	0.63	cps
Rhodium	103-1	9678716	9739278	9724311	9714101	0.32	cps
Scandium	45-1	6184427	6244034	6211304	6213255	0.48	cps
Scandium	45-2	342234	335192	342497	339975	1.22	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	96	106	96	99	5.38	cps
Selenium	82-1	672	623	658	651	3.85	cps
Silicon	28-1	762684	758804	767371	762953	0.56	cps
Silver	109-1	25	75	17	39	81.12	cps
Silver	107-1	25	67	75	56	48.22	cps
Sodium	23-2	18153	17269	18212	17878	2.95	cps
Strontium	86-1	708	783	942	811	14.69	cps
Strontium	88-1	475	467	300	414	23.85	cps
Sulfur	34-1	286837	283323	280852	283671	1.06	cps
Terbium	159-1	13994764	14276981	14060359	14110701	1.05	cps
Terbium	159-2	7551296	7722631	7681016	7651648	1.17	cps
Thallium	203-1	117	158	117	131	18.43	cps
Thallium	205-1	367	217	333	306	25.78	cps
Tin	118-1	533	575	608	572	6.57	cps
Titanium	47-1	150	192	208	183	16.39	cps
Uranium	238-1	58	33	108	67	57.29	cps
Vanadium	51-2	23	7	10	13	66.12	cps
Yttrium	89-2	1875280	1891841	1892160	1886427	0.51	cps
Yttrium	89-1	11189073	11413257	11364047	11322125	1.04	cps
Zinc	66-2	127	123	140	130	6.78	cps
Zirconium	90-1	608	600	567	592	3.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:31:38	DataFile Name :	180CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	92	103	26.06	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB44 Instrumnet Name : P7
 Client Sample ID : CCB44 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:35:09 DataFile Name : 181CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	75	67	56	48.22	cps
Antimony	121-1	42	67	125	78	54.98	cps
Arsenic	75-2	6	9	11	9	32.69	cps
Barium	135-1	25	8	8	14	69.31	cps
Barium	137-1	8	42	17	22	78.07	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8328458	8548235	8432478	8436391	1.30	cps
Bismuth	209-2	5498509	5660831	5575148	5578163	1.46	cps
Boron	10-1	17	8	58	28	96.44	cps
Boron	11-1	217	292	133	214	37.03	cps
Cadmium	106-1	2050	1967	1809	1942	6.32	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1432	1381	1260	1358	6.51	cps
Calcium	43-1	183	200	167	183	9.09	cps
Calcium	44-1	17003	16744	17086	16944	1.05	cps
Chromium	52-2	1897	2080	1880	1952	5.68	cps
Cobalt	59-2	107	103	90	100	8.82	cps
Copper	63-2	647	697	630	658	5.28	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	42	67	33	47	36.74	cps
Erbium	164-2	30	10	17	19	53.91	cps
Gadolinium	160-2	20	23	37	27	33.08	cps
Gadolinium	160-1	17	50	42	36	48.03	cps
Holmium	165-2	7538097	7742564	7668645	7649768	1.35	cps
Holmium	165-1	13438726	13532194	13616183	13529034	0.66	cps
Indium	115-1	10691848	10644686	10626272	10654269	0.32	cps
Indium	115-2	2327897	2301138	2320598	2316544	0.60	cps
Iron	56-2	3912	3884	3689	3828	3.16	cps
Iron	57-2	67	72	78	72	7.69	cps
Lead	206-1	1200	1095	1156	1150	4.61	cps
Lead	207-1	1078	1178	1189	1148	5.33	cps
Lead	208-1	5106	5162	4912	5060	2.60	cps
Lithium	6-1	346708	344740	344882	345443	0.32	cps
Magnesium	24-2	125	117	142	128	9.96	cps
Manganese	55-2	73	80	60	71	14.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:35:09	DataFile Name :	181CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	217	292	244	16.82	cps
Molybdenum	95-1	33	17	42	31	41.66	cps
Molybdenum	96-1	67	50	83	67	25.00	cps
Molybdenum	97-1	25	17	25	22	21.64	cps
Molybdenum	98-1	58	50	83	64	27.15	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	30	40	48	47.50	cps
Phosphorus	31-2	208	192	217	206	6.19	cps
Potassium	39-2	29038	28645	27660	28447	2.50	cps
Rhodium	103-2	5415947	5440307	5453624	5436626	0.35	cps
Rhodium	103-1	9844260	9872774	9871867	9862967	0.16	cps
Scandium	45-1	6301411	6394604	6265343	6320452	1.06	cps
Scandium	45-2	341159	333849	342738	339249	1.40	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	111	98	87	99	12.20	cps
Selenium	82-1	654	637	735	675	7.72	cps
Silicon	28-1	754042	756529	759383	756652	0.35	cps
Silver	109-1	33	75	17	42	72.11	cps
Silver	107-1	67	50	42	53	24.12	cps
Sodium	23-2	17519	17586	16510	17205	3.51	cps
Strontium	86-1	650	850	942	814	18.33	cps
Strontium	88-1	175	158	175	169	5.68	cps
Sulfur	34-1	278556	280111	282685	280451	0.74	cps
Terbium	159-1	14106914	14082441	14167188	14118848	0.31	cps
Terbium	159-2	7700829	7696754	7685203	7694262	0.11	cps
Thallium	203-1	100	25	50	58	65.47	cps
Thallium	205-1	142	158	75	125	35.28	cps
Tin	118-1	542	492	658	564	15.17	cps
Titanium	47-1	183	150	158	164	10.58	cps
Uranium	238-1	17	75	33	42	72.11	cps
Vanadium	51-2	3	13	10	9	57.30	cps
Yttrium	89-2	1876740	1881242	1871288	1876423	0.27	cps
Yttrium	89-1	11410004	11496545	11391329	11432626	0.49	cps
Zinc	66-2	100	130	97	109	16.86	cps
Zirconium	90-1	617	617	508	581	10.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:35:09	DataFile Name :	181CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	133	83	52.92	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-15 Instrumnet Name : P7
 Client Sample ID : X06505GB000558.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:38:41 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	958	1008	889	18.62	cps
Antimony	121-1	800	692	692	728	8.59	cps
Arsenic	75-2	187	150	161	166	11.45	cps
Barium	135-1	47491	47625	46404	47173	1.42	cps
Barium	137-1	80878	82780	80953	81537	1.32	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	9003230	9004416	9143347	9050331	0.89	cps
Bismuth	209-2	5892132	5897152	5898305	5895863	0.06	cps
Boron	10-1	792	542	642	658	19.11	cps
Boron	11-1	4042	3984	4651	4226	8.74	cps
Cadmium	106-1	2325	2067	2167	2186	5.96	cps
Cadmium	108-1	25	8	25	19	49.50	cps
Cadmium	111-1	1673	1479	1541	1564	6.34	cps
Calcium	43-1	230233	229060	225649	228314	1.04	cps
Calcium	44-1	3842623	3773962	3768919	3795168	1.08	cps
Chromium	52-2	1623	1590	1527	1580	3.11	cps
Cobalt	59-2	300	323	260	294	10.88	cps
Copper	63-2	2551512	2563854	2577771	2564379	0.51	cps
Dysprosium	156-2	27	10	17	18	47.19	cps
Dysprosium	156-1	58	25	8	31	83.33	cps
Erbium	164-1	83	175	67	108	53.85	cps
Erbium	164-2	53	33	37	41	26.06	cps
Gadolinium	160-2	37	33	50	40	22.05	cps
Gadolinium	160-1	58	108	75	81	31.60	cps
Holmium	165-2	8148000	7990746	8038802	8059183	1.00	cps
Holmium	165-1	14594586	14544837	14340208	14493210	0.93	cps
Indium	115-1	11426690	11330228	11125852	11294256	1.36	cps
Indium	115-2	2461148	2459424	2480553	2467042	0.48	cps
Iron	56-2	69716	72430	73217	71788	2.56	cps
Iron	57-2	1695	1778	1856	1776	4.54	cps
Lead	206-1	22002	20778	21846	21542	3.09	cps
Lead	207-1	17684	18291	18007	17994	1.69	cps
Lead	208-1	84535	82630	84072	83745	1.19	cps
Lithium	6-1	375537	368523	363335	369132	1.66	cps
Magnesium	24-2	442102	444330	443230	443221	0.25	cps
Manganese	55-2	24043	23626	23098	23589	2.01	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-15 Instrumnet Name : P7
 Client Sample ID : X06505GB000558.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:38:41 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	450	500	478	5.33	cps
Molybdenum	95-1	258	458	258	325	35.53	cps
Molybdenum	96-1	400	442	408	417	5.29	cps
Molybdenum	97-1	242	275	250	256	6.79	cps
Molybdenum	98-1	458	417	375	417	10.00	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	13	3	10	9	57.30	cps
Nickel	60-2	9607	9503	9340	9483	1.42	cps
Phosphorus	31-2	4651	4576	4326	4518	3.77	cps
Potassium	39-2	223890	226531	227128	225849	0.76	cps
Rhodium	103-2	5687224	5715304	5741050	5714526	0.47	cps
Rhodium	103-1	10600624	10502923	10431953	10511833	0.81	cps
Scandium	45-1	6852137	6723223	6672302	6749221	1.37	cps
Scandium	45-2	359976	359006	359463	359482	0.13	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	76	91	81	83	9.05	cps
Selenium	82-1	792	729	763	761	4.16	cps
Silicon	28-1	5292341	5285078	5239319	5272246	0.55	cps
Silver	109-1	175	200	233	203	14.43	cps
Silver	107-1	208	158	200	189	14.18	cps
Sodium	23-2	5125392	5077935	5065313	5089547	0.62	cps
Strontium	86-1	90174	90980	89252	90135	0.96	cps
Strontium	88-1	782415	776070	780113	779533	0.41	cps
Sulfur	34-1	346995	345940	341263	344733	0.89	cps
Terbium	159-1	15270173	15158943	14852476	15093864	1.43	cps
Terbium	159-2	8182168	8124490	8096791	8134483	0.54	cps
Thallium	203-1	117	92	117	108	13.32	cps
Thallium	205-1	133	183	133	150	19.24	cps
Tin	118-1	633	500	500	544	14.14	cps
Titanium	47-1	608	625	583	606	3.46	cps
Uranium	238-1	167	250	217	211	19.87	cps
Vanadium	51-2	110	107	73	97	20.98	cps
Yttrium	89-2	2000169	2004649	2008102	2004307	0.20	cps
Yttrium	89-1	12214815	12178935	12141854	12178535	0.30	cps
Zinc	66-2	176803	178179	177963	177648	0.42	cps
Zirconium	90-1	975	1025	908	970	6.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-15	Instrumnet Name :	P7
Client Sample ID :	X06505GB000558.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:38:41	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	233	150	192	21.74	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-16 Instrumnet Name : P7
 Client Sample ID : X06505HA000000.4B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:42:11 DataFile Name : 183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	383	575	517	22.41	cps
Antimony	121-1	633	600	667	633	5.26	cps
Arsenic	75-2	141	172	144	152	11.29	cps
Barium	135-1	54416	53085	53563	53688	1.26	cps
Barium	137-1	92465	93337	92106	92636	0.68	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8910611	8907849	8919791	8912750	0.07	cps
Bismuth	209-2	5820476	5883411	5882060	5861982	0.61	cps
Boron	10-1	667	775	758	733	7.96	cps
Boron	11-1	4693	4309	4234	4412	5.57	cps
Cadmium	106-1	2150	2300	2242	2231	3.39	cps
Cadmium	108-1	29	13	17	19	44.61	cps
Cadmium	111-1	1518	1626	1591	1579	3.50	cps
Calcium	43-1	246262	244759	244678	245233	0.36	cps
Calcium	44-1	4067489	4071057	4055491	4064679	0.20	cps
Chromium	52-2	1603	1730	1857	1730	7.32	cps
Cobalt	59-2	210	203	193	202	4.15	cps
Copper	63-2	1776897	1773824	1777502	1776074	0.11	cps
Dysprosium	156-2	10	17	27	18	47.19	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	43	33	33	37	15.75	cps
Gadolinium	160-2	63	27	53	48	39.66	cps
Gadolinium	160-1	75	67	92	78	16.37	cps
Holmium	165-2	8000560	8178139	7960679	8046459	1.44	cps
Holmium	165-1	14266005	14177852	14259701	14234519	0.35	cps
Indium	115-1	11293063	11212575	11017219	11174286	1.27	cps
Indium	115-2	2438014	2461488	2462764	2454089	0.57	cps
Iron	56-2	78198	77049	78966	78071	1.24	cps
Iron	57-2	1928	1706	1917	1850	6.77	cps
Lead	206-1	4940	4851	4979	4923	1.33	cps
Lead	207-1	4284	4073	4195	4184	2.53	cps
Lead	208-1	19139	19089	19640	19289	1.58	cps
Lithium	6-1	363524	361887	358986	361466	0.64	cps
Magnesium	24-2	488784	495495	492300	492193	0.68	cps
Manganese	55-2	25956	25873	25419	25749	1.12	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-16	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.4B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:42:11	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	383	608	475	24.87	cps
Molybdenum	95-1	333	333	333	333	0.00	cps
Molybdenum	96-1	450	533	425	469	12.08	cps
Molybdenum	97-1	208	208	200	206	2.34	cps
Molybdenum	98-1	683	583	725	664	10.97	cps
Neodymium	150-1	33	53	40	42	24.13	cps
Neodymium	150-2	20	17	7	14	48.02	cps
Nickel	60-2	1517	1460	1713	1563	8.51	cps
Phosphorus	31-2	4259	4217	4493	4323	3.43	cps
Potassium	39-2	233798	239192	236219	236403	1.14	cps
Rhodium	103-2	5650510	5722533	5709519	5694187	0.67	cps
Rhodium	103-1	10333568	10311438	10404464	10349823	0.47	cps
Scandium	45-1	6635227	6644691	6565361	6615093	0.65	cps
Scandium	45-2	356565	359586	359232	358461	0.46	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	113	119	91	107	13.69	cps
Selenium	82-1	801	654	753	736	10.16	cps
Silicon	28-1	5266930	5382142	5269936	5306336	1.24	cps
Silver	109-1	83	100	150	111	31.22	cps
Silver	107-1	142	100	100	114	21.12	cps
Sodium	23-2	5431753	5529479	5569835	5510356	1.29	cps
Strontium	86-1	97052	98699	96818	97523	1.05	cps
Strontium	88-1	849725	845588	844039	846451	0.35	cps
Sulfur	34-1	351585	350316	352697	351533	0.34	cps
Terbium	159-1	14973641	15164411	14897336	15011796	0.92	cps
Terbium	159-2	8033821	8200712	8102762	8112432	1.03	cps
Thallium	203-1	117	117	75	103	23.41	cps
Thallium	205-1	192	133	142	156	20.28	cps
Tin	118-1	625	675	575	625	8.00	cps
Titanium	47-1	542	633	725	633	14.47	cps
Uranium	238-1	308	250	292	283	10.60	cps
Vanadium	51-2	127	133	137	132	3.85	cps
Yttrium	89-2	1965676	1991725	1983671	1980357	0.67	cps
Yttrium	89-1	11980613	12050630	12100861	12044035	0.50	cps
Zinc	66-2	67984	67643	67549	67725	0.34	cps
Zirconium	90-1	917	917	742	858	11.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-16	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.4B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:42:11	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	117	175	194	45.83	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-17 Instrumnet Name : P7
 Client Sample ID : X06505HA000000.5B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:45:42 DataFile Name : 184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	933	1125	1017	9.67	cps
Antimony	121-1	667	683	658	669	1.90	cps
Arsenic	75-2	148	150	156	151	2.55	cps
Barium	135-1	53997	53713	54333	54014	0.57	cps
Barium	137-1	94160	94068	93867	94031	0.16	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8824783	8920548	8886443	8877258	0.55	cps
Bismuth	209-2	5845190	5869131	5900358	5871559	0.47	cps
Boron	10-1	742	792	758	764	3.33	cps
Boron	11-1	4159	4251	4518	4309	4.32	cps
Cadmium	106-1	2092	2359	2234	2228	5.99	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1471	1656	1565	1564	5.93	cps
Calcium	43-1	245507	245091	245070	245222	0.10	cps
Calcium	44-1	4046643	4026515	4031504	4034887	0.26	cps
Chromium	52-2	1580	1563	1670	1605	3.58	cps
Cobalt	59-2	163	137	207	169	20.92	cps
Copper	63-2	1846850	1875415	1877433	1866566	0.92	cps
Dysprosium	156-2	27	37	20	28	30.20	cps
Dysprosium	156-1	83	92	25	67	54.49	cps
Erbium	164-1	108	92	108	103	9.36	cps
Erbium	164-2	37	33	37	36	5.42	cps
Gadolinium	160-2	67	37	67	57	30.56	cps
Gadolinium	160-1	100	92	142	111	24.11	cps
Holmium	165-2	8191419	7978358	8070285	8080021	1.32	cps
Holmium	165-1	14243065	14133417	14163104	14179862	0.40	cps
Indium	115-1	11261688	11308850	11239145	11269894	0.32	cps
Indium	115-2	2436210	2462470	2468008	2455562	0.69	cps
Iron	56-2	80056	77518	75824	77799	2.74	cps
Iron	57-2	1828	1878	2278	1995	12.37	cps
Lead	206-1	4245	4184	4262	4230	0.97	cps
Lead	207-1	3517	3712	3745	3658	3.36	cps
Lead	208-1	16277	16421	17077	16592	2.57	cps
Lithium	6-1	366175	362935	361955	363688	0.61	cps
Magnesium	24-2	489308	492294	483104	488235	0.96	cps
Manganese	55-2	27356	27135	27292	27261	0.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-17	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.5B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:45:42	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	542	567	569	5.14	cps
Molybdenum	95-1	400	325	358	361	10.41	cps
Molybdenum	96-1	433	433	458	442	3.27	cps
Molybdenum	97-1	308	317	233	286	16.04	cps
Molybdenum	98-1	542	667	533	581	12.86	cps
Neodymium	150-1	33	20	27	27	24.99	cps
Neodymium	150-2	7	20	13	13	49.99	cps
Nickel	60-2	1783	1817	1747	1782	1.96	cps
Phosphorus	31-2	4601	4509	4509	4540	1.17	cps
Potassium	39-2	235137	232758	232587	233494	0.61	cps
Rhodium	103-2	5665462	5709199	5717629	5697430	0.49	cps
Rhodium	103-1	10438934	10345791	10307413	10364046	0.65	cps
Scandium	45-1	6675839	6605459	6610547	6630615	0.59	cps
Scandium	45-2	358538	359832	358016	358795	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	124	91	98	104	16.78	cps
Selenium	82-1	726	714	799	746	6.19	cps
Silicon	28-1	5288725	5222932	5220555	5244071	0.74	cps
Silver	109-1	117	117	150	128	15.06	cps
Silver	107-1	175	125	133	144	18.54	cps
Sodium	23-2	5424038	5506479	5467538	5466018	0.75	cps
Strontium	86-1	98310	97497	99619	98475	1.09	cps
Strontium	88-1	837827	840180	845400	841135	0.46	cps
Sulfur	34-1	348208	350043	351878	350043	0.52	cps
Terbium	159-1	15050496	14959755	14937976	14982742	0.40	cps
Terbium	159-2	8205160	8089962	8086227	8127116	0.83	cps
Thallium	203-1	125	150	92	122	23.95	cps
Thallium	205-1	158	142	258	186	33.91	cps
Tin	118-1	750	750	1017	839	18.37	cps
Titanium	47-1	650	592	508	583	12.21	cps
Uranium	238-1	250	333	408	331	23.96	cps
Vanadium	51-2	147	127	123	132	9.54	cps
Yttrium	89-2	1981948	1992083	2002685	1992239	0.52	cps
Yttrium	89-1	12097048	11965290	12126682	12063007	0.71	cps
Zinc	66-2	31745	32346	32089	32060	0.94	cps
Zirconium	90-1	1008	825	867	900	10.68	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-17	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.5B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:45:42	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	192	181	7.05	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1168-18 Instrumnet Name : P7
 Client Sample ID : X06505HA000000.6B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:49:13 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	650	758	664	13.31	cps
Antimony	121-1	642	892	825	786	16.47	cps
Arsenic	75-2	131	152	131	138	8.51	cps
Barium	135-1	55027	54097	54257	54460	0.91	cps
Barium	137-1	93490	93766	91736	92997	1.18	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	8975658	8968000	8809985	8917881	1.05	cps
Bismuth	209-2	5845059	5933610	5937039	5905236	0.88	cps
Boron	10-1	900	658	900	820	17.03	cps
Boron	11-1	3767	4534	4584	4295	10.66	cps
Cadmium	106-1	2267	1967	2217	2150	7.48	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1596	1376	1599	1524	8.38	cps
Calcium	43-1	248694	245211	244940	246281	0.85	cps
Calcium	44-1	4087564	4053786	4069676	4070342	0.42	cps
Chromium	52-2	1630	1653	1700	1661	2.15	cps
Cobalt	59-2	250	207	170	209	19.17	cps
Copper	63-2	1940575	1966908	1943721	1950401	0.74	cps
Dysprosium	156-2	17	30	17	21	36.45	cps
Dysprosium	156-1	33	42	42	39	12.38	cps
Erbium	164-1	67	117	58	81	39.16	cps
Erbium	164-2	47	50	23	40	36.33	cps
Gadolinium	160-2	60	57	33	50	29.06	cps
Gadolinium	160-1	117	108	42	89	46.24	cps
Holmium	165-2	8068111	7965058	8043383	8025517	0.67	cps
Holmium	165-1	14575231	14506421	14135738	14405797	1.64	cps
Indium	115-1	11299202	11402488	11261528	11321073	0.64	cps
Indium	115-2	2467693	2464766	2478066	2470175	0.28	cps
Iron	56-2	77322	74825	78756	76968	2.58	cps
Iron	57-2	2585	2284	1928	2266	14.52	cps
Lead	206-1	3628	3601	3334	3521	4.62	cps
Lead	207-1	2900	2811	3089	2934	4.84	cps
Lead	208-1	13409	13014	13131	13184	1.54	cps
Lithium	6-1	365982	370346	360401	365576	1.36	cps
Magnesium	24-2	482728	484156	487285	484723	0.48	cps
Manganese	55-2	26911	27072	26594	26859	0.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-18	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.6B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:49:13	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	500	475	469	7.17	cps
Molybdenum	95-1	325	333	425	361	15.36	cps
Molybdenum	96-1	517	375	575	489	21.04	cps
Molybdenum	97-1	292	217	308	272	17.94	cps
Molybdenum	98-1	592	533	608	578	6.82	cps
Neodymium	150-1	13	13	47	24	78.75	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	1430	1673	1717	1607	9.62	cps
Phosphorus	31-2	4217	4626	4776	4540	6.37	cps
Potassium	39-2	231311	236066	237785	235054	1.43	cps
Rhodium	103-2	5691629	5727215	5724922	5714588	0.35	cps
Rhodium	103-1	10404346	10322348	10263772	10330156	0.68	cps
Scandium	45-1	6728913	6680648	6604873	6671478	0.94	cps
Scandium	45-2	360952	360985	362687	361542	0.27	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	106	120	89	105	15.01	cps
Selenium	82-1	810	699	676	728	9.84	cps
Silicon	28-1	5330258	5303175	5269747	5301060	0.57	cps
Silver	109-1	117	117	158	131	18.43	cps
Silver	107-1	108	125	158	131	19.50	cps
Sodium	23-2	5490548	5474963	5528950	5498154	0.51	cps
Strontium	86-1	95459	97690	96306	96485	1.17	cps
Strontium	88-1	840057	843233	846893	843395	0.41	cps
Sulfur	34-1	354676	350611	348614	351300	0.88	cps
Terbium	159-1	14907564	15172875	14843809	14974749	1.17	cps
Terbium	159-2	8147508	7942013	8199362	8096294	1.68	cps
Thallium	203-1	158	83	92	111	37.00	cps
Thallium	205-1	192	225	192	203	9.49	cps
Tin	118-1	758	742	558	686	16.17	cps
Titanium	47-1	508	500	583	531	8.65	cps
Uranium	238-1	225	283	392	300	28.19	cps
Vanadium	51-2	160	130	143	144	10.41	cps
Yttrium	89-2	1971961	1989063	2004860	1988628	0.83	cps
Yttrium	89-1	12056584	12089692	12088351	12078209	0.16	cps
Zinc	66-2	41623	42148	41900	41890	0.63	cps
Zirconium	90-1	908	933	758	867	10.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-18	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.6B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:49:13	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	158	169	7.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-19	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:52:43	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	933	908	886	6.93	cps
Antimony	121-1	775	858	1067	900	16.69	cps
Arsenic	75-2	146	111	159	139	17.94	cps
Barium	135-1	59219	57554	58014	58262	1.48	cps
Barium	137-1	101713	99514	99749	100325	1.20	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8836598	8837541	8835547	8836562	0.01	cps
Bismuth	209-2	5767207	5863916	5849783	5826968	0.90	cps
Boron	10-1	850	933	925	903	5.08	cps
Boron	11-1	4793	4851	4718	4787	1.40	cps
Cadmium	106-1	2050	2234	2225	2170	4.77	cps
Cadmium	108-1	29	4	25	19	68.87	cps
Cadmium	111-1	1469	1631	1582	1561	5.34	cps
Calcium	43-1	276857	277562	276910	277110	0.14	cps
Calcium	44-1	4608339	4625540	4626445	4620108	0.22	cps
Chromium	52-2	1763	1587	1773	1708	6.15	cps
Cobalt	59-2	323	350	330	334	4.15	cps
Copper	63-2	2215423	2233352	2245272	2231349	0.67	cps
Dysprosium	156-2	13	17	33	21	50.75	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	58	92	83	78	22.30	cps
Erbium	164-2	33	43	33	37	15.75	cps
Gadolinium	160-2	60	53	50	54	9.35	cps
Gadolinium	160-1	50	75	83	69	24.98	cps
Holmium	165-2	7948446	8094145	8023672	8022088	0.91	cps
Holmium	165-1	14271091	13993625	14142293	14135670	0.98	cps
Indium	115-1	11281354	11177456	11210334	11223048	0.47	cps
Indium	115-2	2416699	2440260	2445731	2434230	0.63	cps
Iron	56-2	70160	72050	70269	70826	1.50	cps
Iron	57-2	1633	1934	1733	1767	8.65	cps
Lead	206-1	17462	17946	18335	17914	2.44	cps
Lead	207-1	14403	14603	14686	14564	1.00	cps
Lead	208-1	67552	68236	68436	68075	0.68	cps
Lithium	6-1	364043	364959	361422	363475	0.51	cps
Magnesium	24-2	590114	590952	595931	592332	0.53	cps
Manganese	55-2	25135	26240	25616	25664	2.16	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-19	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:52:43	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	558	542	522	9.35	cps
Molybdenum	95-1	575	525	425	508	15.02	cps
Molybdenum	96-1	675	533	475	561	18.33	cps
Molybdenum	97-1	242	192	258	231	15.05	cps
Molybdenum	98-1	667	867	658	731	16.15	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	5471	5401	5271	5381	1.89	cps
Phosphorus	31-2	3992	4334	4734	4354	8.53	cps
Potassium	39-2	259805	259983	264645	261478	1.05	cps
Rhodium	103-2	5647859	5634609	5679662	5654043	0.41	cps
Rhodium	103-1	10389689	10341874	10293375	10341646	0.47	cps
Scandium	45-1	6611194	6607763	6596962	6605306	0.11	cps
Scandium	45-2	350357	353940	357763	354020	1.05	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	113	113	106	110	3.87	cps
Selenium	82-1	741	631	666	679	8.24	cps
Silicon	28-1	5519028	5551041	5520833	5530301	0.33	cps
Silver	109-1	675	717	725	706	3.80	cps
Silver	107-1	617	742	750	703	10.63	cps
Sodium	23-2	6513403	6494059	6526877	6511447	0.25	cps
Strontium	86-1	108802	108727	109475	109001	0.38	cps
Strontium	88-1	948981	932095	945512	942196	0.95	cps
Sulfur	34-1	365491	358979	359341	361270	1.01	cps
Terbium	159-1	14968500	14819033	14988640	14925391	0.62	cps
Terbium	159-2	8040291	8081480	8086240	8069337	0.31	cps
Thallium	203-1	67	83	133	94	36.73	cps
Thallium	205-1	183	200	225	203	10.34	cps
Tin	118-1	1900	1976	1692	1856	7.93	cps
Titanium	47-1	508	550	583	547	6.87	cps
Uranium	238-1	300	242	208	250	18.56	cps
Vanadium	51-2	103	137	123	121	13.85	cps
Yttrium	89-2	1958005	1968807	1996127	1974313	1.00	cps
Yttrium	89-1	12085799	11886475	12037709	12003328	0.87	cps
Zinc	66-2	48240	48364	48340	48314	0.14	cps
Zirconium	90-1	1008	833	842	895	11.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1168-19	Instrumnet Name :	P7
Client Sample ID :	X06505HA000000.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:52:43	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	225	178	34.55	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB96007BL Instrumnet Name : P7
 Client Sample ID : PB96007BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 02:56:14 DataFile Name : 187CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	67	92	61	55.11	cps
Antimony	121-1	108	100	67	92	24.05	cps
Arsenic	75-2	13	6	7	9	44.56	cps
Barium	135-1	25	8	50	28	75.51	cps
Barium	137-1	17	17	17	17	0.00	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8322621	8373799	8349662	8348694	0.31	cps
Bismuth	209-2	5609429	5673959	5685524	5656304	0.72	cps
Boron	10-1	75	25	50	50	50.00	cps
Boron	11-1	342	308	275	308	10.81	cps
Cadmium	106-1	2192	2009	2450	2217	10.01	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1531	1406	1718	1552	10.11	cps
Calcium	43-1	200	125	67	131	51.20	cps
Calcium	44-1	15776	16777	16302	16285	3.07	cps
Chromium	52-2	1927	2220	1957	2035	7.93	cps
Cobalt	59-2	110	90	117	106	13.15	cps
Copper	63-2	850	747	807	801	6.48	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	10	13	13	12	15.73	cps
Gadolinium	160-2	20	40	37	32	33.25	cps
Gadolinium	160-1	17	50	42	36	48.03	cps
Holmium	165-2	7748572	7689424	7682248	7706748	0.47	cps
Holmium	165-1	13210452	13417971	13538691	13389038	1.24	cps
Indium	115-1	10631533	10526566	10652347	10603482	0.64	cps
Indium	115-2	2308693	2344347	2346419	2333153	0.91	cps
Iron	56-2	4456	4334	4373	4388	1.42	cps
Iron	57-2	50	106	61	72	40.71	cps
Lead	206-1	1083	1028	1095	1069	3.34	cps
Lead	207-1	1033	950	972	985	4.38	cps
Lead	208-1	4450	4328	4434	4404	1.51	cps
Lithium	6-1	341704	341878	347015	343533	0.88	cps
Magnesium	24-2	125	150	50	108	48.04	cps
Manganese	55-2	100	83	60	81	24.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BL	Instrumnet Name :	P7
Client Sample ID :	PB96007BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:56:14	DataFile Name :	187CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	175	233	211	14.94	cps
Molybdenum	95-1	25	17	17	19	24.73	cps
Molybdenum	96-1	50	108	75	78	37.63	cps
Molybdenum	97-1	50	58	25	44	39.04	cps
Molybdenum	98-1	50	42	67	53	24.12	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	40	60	57	52	20.52	cps
Phosphorus	31-2	225	142	167	178	24.06	cps
Potassium	39-2	29505	28570	28837	28971	1.66	cps
Rhodium	103-2	5446580	5464261	5453145	5454662	0.16	cps
Rhodium	103-1	9702106	9742224	9852512	9765614	0.80	cps
Scandium	45-1	6311394	6266013	6270156	6282521	0.40	cps
Scandium	45-2	341031	341283	338473	340262	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	98	106	98	8.56	cps
Selenium	82-1	560	663	708	644	11.79	cps
Silicon	28-1	757907	762543	765746	762065	0.52	cps
Silver	109-1	17	58	50	42	52.91	cps
Silver	107-1	42	100	108	83	43.59	cps
Sodium	23-2	18470	17194	18103	17922	3.67	cps
Strontium	86-1	842	775	733	783	6.98	cps
Strontium	88-1	275	150	175	200	33.07	cps
Sulfur	34-1	286003	282414	287253	285223	0.88	cps
Terbium	159-1	14149934	14195243	14132734	14159304	0.23	cps
Terbium	159-2	7753274	7737776	7774902	7755317	0.24	cps
Thallium	203-1	83	83	75	81	5.98	cps
Thallium	205-1	142	175	183	167	13.23	cps
Tin	118-1	525	400	575	500	18.03	cps
Titanium	47-1	133	92	142	122	21.92	cps
Uranium	238-1	17	50	50	39	49.48	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-2	1879406	1898310	1905433	1894383	0.71	cps
Yttrium	89-1	11191364	11203564	11392780	11262570	1.00	cps
Zinc	66-2	107	120	80	102	19.92	cps
Zirconium	90-1	675	700	625	667	5.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BL	Instrumnet Name :	P7
Client Sample ID :	PB96007BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:56:14	DataFile Name :	187CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	100	111	8.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BS	Instrumnet Name :	P7
Client Sample ID :	PB96007BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:59:46	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	108	86	24.35	cps
Antimony	121-1	117	67	125	103	30.70	cps
Arsenic	75-2	7	17	7	10	50.93	cps
Barium	135-1	83	100	67	83	20.00	cps
Barium	137-1	117	167	175	153	20.65	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8547906	8561331	8522292	8543843	0.23	cps
Bismuth	209-2	5590297	5610747	5697196	5632746	1.01	cps
Boron	10-1	58	50	58	56	8.67	cps
Boron	11-1	292	250	275	272	7.70	cps
Cadmium	106-1	1959	2017	2459	2145	12.75	cps
Cadmium	108-1	17	0	13	10	89.22	cps
Cadmium	111-1	1372	1416	1712	1500	12.34	cps
Calcium	43-1	183	158	175	172	7.39	cps
Calcium	44-1	17344	16786	17403	17178	1.98	cps
Chromium	52-2	2100	2114	2084	2099	0.72	cps
Cobalt	59-2	130	163	107	133	21.36	cps
Copper	63-2	850	823	847	840	1.73	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	58	17	42	39	53.93	cps
Erbium	164-2	27	37	7	23	65.46	cps
Gadolinium	160-2	27	27	37	30	19.24	cps
Gadolinium	160-1	42	100	67	69	42.14	cps
Holmium	165-2	7569468	7564033	7660593	7598031	0.71	cps
Holmium	165-1	13295362	13456683	13692934	13481660	1.48	cps
Indium	115-1	10619201	10627994	10514006	10587067	0.60	cps
Indium	115-2	2333599	2343671	2324899	2334056	0.40	cps
Iron	56-2	4356	4162	4451	4323	3.41	cps
Iron	57-2	83	128	61	91	37.41	cps
Lead	206-1	4664381	4638466	4626338	4643062	0.42	cps
Lead	207-1	4206536	4179007	4214485	4200009	0.44	cps
Lead	208-1	18966728	18765881	18798521	18843710	0.57	cps
Lithium	6-1	348125	351411	352084	350540	0.60	cps
Magnesium	24-2	142	133	192	156	20.28	cps
Manganese	55-2	163	87	140	130	30.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BS	Instrumnet Name :	P7
Client Sample ID :	PB96007BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:59:46	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	350	308	308	13.51	cps
Molybdenum	95-1	92	125	100	106	16.44	cps
Molybdenum	96-1	183	100	183	156	30.93	cps
Molybdenum	97-1	92	100	100	97	4.95	cps
Molybdenum	98-1	133	167	158	153	11.36	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	60	73	63	13.92	cps
Phosphorus	31-2	175	217	283	225	24.29	cps
Potassium	39-2	28328	27468	28462	28086	1.92	cps
Rhodium	103-2	5383354	5478021	5423297	5428224	0.88	cps
Rhodium	103-1	9897861	9675108	9886599	9819856	1.28	cps
Scandium	45-1	6277967	6245312	6294386	6272555	0.40	cps
Scandium	45-2	338516	343488	341190	341065	0.73	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	124	113	91	109	15.54	cps
Selenium	82-1	688	690	656	678	2.78	cps
Silicon	28-1	761241	759503	761250	760665	0.13	cps
Silver	109-1	25	33	67	42	52.92	cps
Silver	107-1	150	58	92	100	46.40	cps
Sodium	23-2	16977	16960	16718	16885	0.86	cps
Strontium	86-1	892	867	975	911	6.22	cps
Strontium	88-1	467	392	392	417	10.39	cps
Sulfur	34-1	282778	280546	280654	281326	0.45	cps
Terbium	159-1	13963240	14126032	14286569	14125280	1.14	cps
Terbium	159-2	7599141	7713396	7792940	7701826	1.26	cps
Thallium	203-1	108	100	125	111	11.46	cps
Thallium	205-1	258	300	308	289	9.27	cps
Tin	118-1	550	575	617	581	5.80	cps
Titanium	47-1	125	133	200	153	26.91	cps
Uranium	238-1	50	33	83	56	45.83	cps
Vanadium	51-2	17	3	13	11	62.48	cps
Yttrium	89-2	1865603	1881112	1887875	1878196	0.61	cps
Yttrium	89-1	11507815	11479741	11336054	11441203	0.81	cps
Zinc	66-2	240	307	310	286	13.83	cps
Zirconium	90-1	633	800	642	692	13.58	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96007BS	Instrumnet Name :	P7
Client Sample ID :	PB96007BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 02:59:46	DataFile Name :	188CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	117	125	17.64	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-01 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-01.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:03:17 DataFile Name : 189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	683	858	803	12.90	cps
Antimony	121-1	958	908	992	953	4.40	cps
Arsenic	75-2	146	152	170	156	8.07	cps
Barium	135-1	51755	51288	51748	51597	0.52	cps
Barium	137-1	91334	90277	91317	90976	0.67	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	9099511	8866028	9030527	8998689	1.33	cps
Bismuth	209-2	5938021	5964395	5974638	5959018	0.32	cps
Boron	10-1	592	858	742	731	18.30	cps
Boron	11-1	3792	3592	4284	3890	9.15	cps
Cadmium	106-1	2059	2259	2100	2139	4.93	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	1458	1595	1504	1519	4.60	cps
Calcium	43-1	218366	219593	215947	217969	0.85	cps
Calcium	44-1	3618187	3588410	3567946	3591514	0.70	cps
Chromium	52-2	1400	1443	1410	1418	1.60	cps
Cobalt	59-2	260	257	277	264	4.05	cps
Copper	63-2	1187567	1198531	1191346	1192482	0.47	cps
Dysprosium	156-2	33	20	47	33	40.01	cps
Dysprosium	156-1	58	17	8	28	96.44	cps
Erbium	164-1	58	67	50	58	14.29	cps
Erbium	164-2	27	73	33	44	56.79	cps
Gadolinium	160-2	67	33	30	43	46.80	cps
Gadolinium	160-1	75	83	142	100	36.32	cps
Holmium	165-2	8301564	8200930	8105792	8202762	1.19	cps
Holmium	165-1	14847576	14783308	14487761	14706215	1.30	cps
Indium	115-1	11572063	11503147	11417038	11497416	0.68	cps
Indium	115-2	2480784	2485298	2460227	2475436	0.54	cps
Iron	56-2	103358	103048	102841	103082	0.25	cps
Iron	57-2	2395	2706	2761	2621	7.54	cps
Lead	206-1	7936	7903	7903	7914	0.24	cps
Lead	207-1	6813	6852	6502	6722	2.86	cps
Lead	208-1	31299	30203	30642	30715	1.80	cps
Lithium	6-1	380614	378013	376082	378236	0.60	cps
Magnesium	24-2	395812	397510	396692	396672	0.21	cps
Manganese	55-2	46163	47413	45721	46432	1.89	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-01	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-01.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:03:17	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	467	458	442	8.22	cps
Molybdenum	95-1	275	200	300	258	20.15	cps
Molybdenum	96-1	325	342	375	347	7.33	cps
Molybdenum	97-1	200	158	233	197	19.05	cps
Molybdenum	98-1	400	525	417	447	15.18	cps
Neodymium	150-1	60	20	20	33	69.28	cps
Neodymium	150-2	7	27	20	18	57.27	cps
Nickel	60-2	20311	19690	19784	19928	1.68	cps
Phosphorus	31-2	3701	3492	3534	3576	3.08	cps
Potassium	39-2	219417	218681	213777	217292	1.41	cps
Rhodium	103-2	5748517	5756635	5714683	5739945	0.39	cps
Rhodium	103-1	10572303	10447742	10540821	10520288	0.62	cps
Scandium	45-1	6863308	6759804	6797505	6806872	0.77	cps
Scandium	45-2	360291	363043	361722	361686	0.38	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	94	93	100	96	4.03	cps
Selenium	82-1	745	739	682	722	4.85	cps
Silicon	28-1	5015983	5053366	5026528	5031959	0.38	cps
Silver	109-1	192	217	133	181	23.68	cps
Silver	107-1	192	208	250	217	13.87	cps
Sodium	23-2	4994634	4982080	5006008	4994241	0.24	cps
Strontium	86-1	86418	85799	87064	86427	0.73	cps
Strontium	88-1	756440	750412	753593	753482	0.40	cps
Sulfur	34-1	338083	338868	337771	338241	0.17	cps
Terbium	159-1	15570432	15534654	15159819	15421635	1.47	cps
Terbium	159-2	8253816	8186596	8118437	8186283	0.83	cps
Thallium	203-1	92	42	142	92	54.55	cps
Thallium	205-1	142	208	167	172	19.56	cps
Tin	118-1	858	708	750	772	10.03	cps
Titanium	47-1	550	417	492	486	13.75	cps
Uranium	238-1	292	367	308	322	12.22	cps
Vanadium	51-2	117	130	137	128	7.97	cps
Yttrium	89-2	1989716	1997693	2004330	1997246	0.37	cps
Yttrium	89-1	12367410	12034807	12283391	12228536	1.41	cps
Zinc	66-2	32583	33071	33051	32902	0.84	cps
Zirconium	90-1	992	858	942	931	7.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-01	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-01.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:03:17	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	242	233	16.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-02	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-02.1F-002	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:06:48	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	783	475	692	27.24	cps
Antimony	121-1	875	900	1017	931	8.13	cps
Arsenic	75-2	139	128	163	143	12.56	cps
Barium	135-1	51781	50827	51280	51296	0.93	cps
Barium	137-1	91485	91291	89018	90598	1.51	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	9018915	8972356	8776925	8922732	1.44	cps
Bismuth	209-2	5909167	5894341	5899861	5901123	0.13	cps
Boron	10-1	667	800	733	733	9.09	cps
Boron	11-1	3967	4209	4226	4134	3.50	cps
Cadmium	106-1	2100	2309	1909	2106	9.50	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1494	1631	1344	1489	9.64	cps
Calcium	43-1	219727	216799	220396	218974	0.87	cps
Calcium	44-1	3566064	3589062	3590570	3581899	0.38	cps
Chromium	52-2	1623	1593	1630	1616	1.21	cps
Cobalt	59-2	293	263	297	284	6.45	cps
Copper	63-2	1191241	1187010	1190352	1189535	0.19	cps
Dysprosium	156-2	13	37	3	18	96.24	cps
Dysprosium	156-1	25	75	50	50	50.00	cps
Erbium	164-1	108	83	92	94	13.48	cps
Erbium	164-2	27	43	43	38	25.46	cps
Gadolinium	160-2	67	53	37	52	28.78	cps
Gadolinium	160-1	42	158	42	81	83.61	cps
Holmium	165-2	8032578	7992786	8028496	8017953	0.27	cps
Holmium	165-1	14491378	14389729	14415207	14432105	0.37	cps
Indium	115-1	11334660	11253976	11429633	11339423	0.78	cps
Indium	115-2	2460603	2463962	2469484	2464683	0.18	cps
Iron	56-2	76000	77379	74601	75993	1.83	cps
Iron	57-2	1917	1906	2150	1991	6.93	cps
Lead	206-1	5212	5062	5079	5118	1.61	cps
Lead	207-1	4356	4368	4318	4347	0.60	cps
Lead	208-1	20045	19979	20134	20053	0.39	cps
Lithium	6-1	374893	371257	369632	371927	0.72	cps
Magnesium	24-2	397753	402920	405919	402198	1.03	cps
Manganese	55-2	26788	27436	26584	26936	1.65	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-02	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-02.1F-002	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:06:48	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	442	433	431	2.96	cps
Molybdenum	95-1	242	317	275	278	13.53	cps
Molybdenum	96-1	383	325	317	342	10.63	cps
Molybdenum	97-1	217	175	217	203	11.86	cps
Molybdenum	98-1	400	517	383	433	16.76	cps
Neodymium	150-1	47	27	53	42	32.87	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	42087	43130	42946	42721	1.30	cps
Phosphorus	31-2	3442	3576	3667	3562	3.18	cps
Potassium	39-2	217583	216245	218645	217491	0.55	cps
Rhodium	103-2	5686751	5700922	5755214	5714296	0.63	cps
Rhodium	103-1	10359018	10408574	10242528	10336707	0.82	cps
Scandium	45-1	6729420	6694698	6729668	6717929	0.30	cps
Scandium	45-2	358596	360175	361164	359978	0.36	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	91	96	89	92	4.19	cps
Selenium	82-1	734	808	713	752	6.69	cps
Silicon	28-1	5053121	5038174	5020058	5037117	0.33	cps
Silver	109-1	92	167	208	156	38.01	cps
Silver	107-1	150	142	142	144	3.33	cps
Sodium	23-2	5030748	5009266	5009028	5016347	0.25	cps
Strontium	86-1	86478	89185	87173	87612	1.60	cps
Strontium	88-1	751633	758730	758764	756376	0.54	cps
Sulfur	34-1	338423	340129	339008	339187	0.26	cps
Terbium	159-1	15050654	15216848	15229040	15165514	0.66	cps
Terbium	159-2	8112426	8172566	8123719	8136237	0.39	cps
Thallium	203-1	83	75	58	72	17.62	cps
Thallium	205-1	133	175	158	156	13.48	cps
Tin	118-1	3217	3176	3745	3379	9.39	cps
Titanium	47-1	500	517	492	503	2.53	cps
Uranium	238-1	425	442	417	428	2.98	cps
Vanadium	51-2	67	140	103	103	35.48	cps
Yttrium	89-2	1994517	1979219	2003908	1992548	0.63	cps
Yttrium	89-1	12045946	12232709	11974758	12084471	1.10	cps
Zinc	66-2	47571	48360	48230	48054	0.88	cps
Zirconium	90-1	942	750	892	861	11.55	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-02	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-02.1F-002	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:06:48	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	250	208	18.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-03	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-03.1F-003	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:10:19	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	742	875	820	8.47	cps
Antimony	121-1	1083	1075	1183	1114	5.41	cps
Arsenic	75-2	146	169	170	162	8.28	cps
Barium	135-1	48670	49473	49455	49199	0.93	cps
Barium	137-1	86427	86989	87668	87028	0.71	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	8822725	8860198	8744087	8809003	0.67	cps
Bismuth	209-2	5782896	5887633	5860858	5843796	0.93	cps
Boron	10-1	783	858	742	795	7.44	cps
Boron	11-1	3942	4234	4292	4156	4.51	cps
Cadmium	106-1	2300	2109	2192	2200	4.37	cps
Cadmium	108-1	33	17	21	24	36.73	cps
Cadmium	111-1	1679	1544	1616	1613	4.19	cps
Calcium	43-1	216911	216042	217712	216888	0.39	cps
Calcium	44-1	3596990	3591824	3572358	3587058	0.36	cps
Chromium	52-2	5775	5945	6115	5945	2.86	cps
Cobalt	59-2	450	450	433	444	2.17	cps
Copper	63-2	1821486	1834723	1835020	1830410	0.42	cps
Dysprosium	156-2	23	23	30	26	15.07	cps
Dysprosium	156-1	58	50	58	56	8.67	cps
Erbium	164-1	58	208	133	133	56.25	cps
Erbium	164-2	60	57	27	48	38.42	cps
Gadolinium	160-2	47	50	93	63	41.11	cps
Gadolinium	160-1	92	108	108	103	9.36	cps
Holmium	165-2	7965976	7944028	8008015	7972673	0.41	cps
Holmium	165-1	14255866	14283369	13959146	14166127	1.27	cps
Indium	115-1	11236082	11178179	11119301	11177854	0.52	cps
Indium	115-2	2440011	2443542	2460205	2447919	0.44	cps
Iron	56-2	211648	210297	211099	211015	0.32	cps
Iron	57-2	5079	5384	5134	5199	3.13	cps
Lead	206-1	33359	33671	34139	33723	1.16	cps
Lead	207-1	29728	30040	29979	29916	0.55	cps
Lead	208-1	134769	136170	135470	135469	0.52	cps
Lithium	6-1	365716	362823	364350	364296	0.40	cps
Magnesium	24-2	400441	405370	402393	402735	0.62	cps
Manganese	55-2	55314	55893	55642	55616	0.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-03	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-03.1F-003	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:10:19	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	433	442	450	4.90	cps
Molybdenum	95-1	508	267	425	400	30.69	cps
Molybdenum	96-1	492	550	433	492	11.87	cps
Molybdenum	97-1	225	192	250	222	13.17	cps
Molybdenum	98-1	617	650	675	647	4.52	cps
Neodymium	150-1	120	80	60	87	35.27	cps
Neodymium	150-2	27	33	17	26	32.81	cps
Nickel	60-2	38885	39761	39958	39535	1.44	cps
Phosphorus	31-2	3409	3734	3484	3542	4.81	cps
Potassium	39-2	217051	218789	221837	219226	1.11	cps
Rhodium	103-2	5642445	5662948	5719932	5675109	0.71	cps
Rhodium	103-1	10243393	10300741	10290173	10278102	0.30	cps
Scandium	45-1	6759919	6646088	6594322	6666776	1.27	cps
Scandium	45-2	358309	357634	356241	357394	0.30	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	126	85	113	108	19.27	cps
Selenium	82-1	812	767	728	769	5.50	cps
Silicon	28-1	5164767	5235879	5150342	5183663	0.88	cps
Silver	109-1	183	142	133	153	17.53	cps
Silver	107-1	217	258	217	231	10.43	cps
Sodium	23-2	5095486	5127741	5088166	5103798	0.41	cps
Strontium	86-1	84213	85873	85227	85105	0.98	cps
Strontium	88-1	748855	734514	745264	742878	1.00	cps
Sulfur	34-1	337861	340657	337202	338573	0.54	cps
Terbium	159-1	14995342	15111781	14929275	15012133	0.62	cps
Terbium	159-2	8120101	7979633	8088030	8062588	0.91	cps
Thallium	203-1	92	75	50	72	29.04	cps
Thallium	205-1	158	258	233	217	24.02	cps
Tin	118-1	1417	1258	1383	1353	6.17	cps
Titanium	47-1	592	976	558	709	32.75	cps
Uranium	238-1	417	392	292	367	18.04	cps
Vanadium	51-2	123	187	133	148	23.04	cps
Yttrium	89-2	1965768	2001484	1987117	1984790	0.91	cps
Yttrium	89-1	11949307	11872394	11976749	11932817	0.45	cps
Zinc	66-2	133594	135330	136690	135205	1.15	cps
Zirconium	90-1	833	1000	900	911	9.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-03	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-03.1F-003	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:10:19	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	192	175	197	12.91	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:13:50	DataFile Name :	192CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	83	50	67	25.00	cps
Antimony	121-1	133	125	83	114	23.52	cps
Arsenic	75-2	9	15	6	10	47.14	cps
Barium	135-1	42	58	58	53	18.23	cps
Barium	137-1	75	100	75	83	17.33	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8329407	8274446	8316031	8306628	0.35	cps
Bismuth	209-2	5451619	5536530	5484400	5490850	0.78	cps
Boron	10-1	17	42	50	36	48.03	cps
Boron	11-1	308	225	350	294	21.62	cps
Cadmium	106-1	1909	2000	2042	1984	3.44	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1346	1401	1433	1393	3.18	cps
Calcium	43-1	117	183	175	158	22.94	cps
Calcium	44-1	16035	17144	17036	16738	3.65	cps
Chromium	52-2	2167	2080	2094	2114	2.21	cps
Cobalt	59-2	107	160	140	136	19.87	cps
Copper	63-2	867	723	787	792	9.07	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-2	17	23	37	26	39.85	cps
Gadolinium	160-1	50	25	100	58	65.47	cps
Holmium	165-2	7518774	7462182	7433585	7471514	0.58	cps
Holmium	165-1	13199129	13239172	13267631	13235311	0.26	cps
Indium	115-1	10389521	10512766	10390950	10431079	0.68	cps
Indium	115-2	2304251	2308880	2292307	2301813	0.37	cps
Iron	56-2	4384	4484	4456	4442	1.16	cps
Iron	57-2	89	89	122	100	19.25	cps
Lead	206-1	4523548	4557773	4527117	4536146	0.41	cps
Lead	207-1	4110720	4106769	4075207	4097565	0.47	cps
Lead	208-1	18394589	18383912	18280644	18353048	0.34	cps
Lithium	6-1	343135	341849	338766	341250	0.66	cps
Magnesium	24-2	133	192	217	181	23.68	cps
Manganese	55-2	110	113	100	108	6.44	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:13:50	DataFile Name :	192CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	342	275	300	12.11	cps
Molybdenum	95-1	133	83	75	97	32.45	cps
Molybdenum	96-1	242	117	142	167	39.69	cps
Molybdenum	97-1	117	117	92	108	13.32	cps
Molybdenum	98-1	142	150	192	161	16.63	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	80	47	67	64	26.03	cps
Phosphorus	31-2	142	125	192	153	22.71	cps
Potassium	39-2	27785	27568	28144	27833	1.05	cps
Rhodium	103-2	5313400	5427886	5346200	5362495	1.10	cps
Rhodium	103-1	9558009	9424598	9718300	9566969	1.54	cps
Scandium	45-1	6166721	6151633	6186226	6168194	0.28	cps
Scandium	45-2	333022	333774	336567	334454	0.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	96	117	104	10.86	cps
Selenium	82-1	676	698	741	705	4.67	cps
Silicon	28-1	767883	768100	766316	767433	0.13	cps
Silver	109-1	92	58	25	58	57.14	cps
Silver	107-1	33	67	67	56	34.65	cps
Sodium	23-2	17085	16860	17903	17283	3.18	cps
Strontium	86-1	883	958	800	881	9.00	cps
Strontium	88-1	383	342	392	372	7.20	cps
Sulfur	34-1	276301	279552	278643	278165	0.60	cps
Terbium	159-1	13762469	13813896	13767015	13781127	0.21	cps
Terbium	159-2	7594555	7486369	7488036	7522987	0.82	cps
Thallium	203-1	100	100	75	92	15.75	cps
Thallium	205-1	333	292	267	297	11.33	cps
Tin	118-1	492	558	550	533	6.81	cps
Titanium	47-1	208	142	150	167	21.79	cps
Uranium	238-1	58	100	75	78	26.96	cps
Vanadium	51-2	3	13	13	10	57.75	cps
Yttrium	89-2	1846401	1867465	1853751	1855872	0.58	cps
Yttrium	89-1	11181326	11026899	11261492	11156573	1.07	cps
Zinc	66-2	187	160	153	167	10.58	cps
Zirconium	90-1	650	658	600	636	4.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:13:50	DataFile Name :	192CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	175	136	27.61	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:17:21 DataFile Name : 193CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	25	36	26.65	cps
Antimony	121-1	33	92	108	78	50.64	cps
Arsenic	75-2	9	6	7	7	24.97	cps
Barium	135-1	8	0	42	17	132.30	cps
Barium	137-1	25	17	33	25	33.32	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8450638	8574841	8453382	8492954	0.84	cps
Bismuth	209-2	5507422	5581521	5614245	5567729	0.98	cps
Boron	10-1	67	25	25	39	61.86	cps
Boron	11-1	317	258	192	256	24.47	cps
Cadmium	106-1	1892	2017	1917	1942	3.41	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1324	1409	1341	1358	3.29	cps
Calcium	43-1	75	192	133	133	43.75	cps
Calcium	44-1	16677	16477	16335	16496	1.04	cps
Chromium	52-2	1920	1837	1880	1879	2.22	cps
Cobalt	59-2	83	90	103	92	11.05	cps
Copper	63-2	613	607	583	601	2.62	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	25	58	50	44	39.04	cps
Erbium	164-2	23	23	23	23	0.00	cps
Gadolinium	160-2	23	33	23	27	21.65	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	7578706	7618574	7657555	7618278	0.52	cps
Holmium	165-1	13483491	13432286	13313762	13409846	0.65	cps
Indium	115-1	10416317	10605296	10553830	10525148	0.93	cps
Indium	115-2	2304148	2300340	2311184	2305224	0.24	cps
Iron	56-2	4012	4101	3984	4032	1.51	cps
Iron	57-2	83	56	72	70	19.87	cps
Lead	206-1	1239	1178	1322	1246	5.82	cps
Lead	207-1	1139	1089	1128	1119	2.35	cps
Lead	208-1	4967	5295	5251	5171	3.44	cps
Lithium	6-1	344901	347699	347326	346642	0.44	cps
Magnesium	24-2	92	67	150	103	41.61	cps
Manganese	55-2	50	77	50	59	26.15	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:17:21	DataFile Name :	193CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	267	267	267	0.00	cps
Molybdenum	95-1	25	58	0	28	105.36	cps
Molybdenum	96-1	100	75	108	94	18.37	cps
Molybdenum	97-1	8	17	50	25	88.19	cps
Molybdenum	98-1	58	50	83	64	27.15	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	43	23	40	36	30.14	cps
Phosphorus	31-2	275	283	208	256	16.09	cps
Potassium	39-2	27568	28169	27585	27774	1.23	cps
Rhodium	103-2	5383705	5375534	5396065	5385101	0.19	cps
Rhodium	103-1	9723649	9685548	9684459	9697886	0.23	cps
Scandium	45-1	6222084	6217476	6331215	6256925	1.03	cps
Scandium	45-2	335220	337041	337588	336617	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	91	102	98	6.54	cps
Selenium	82-1	659	671	748	693	6.97	cps
Silicon	28-1	766041	760875	757381	761432	0.57	cps
Silver	109-1	25	42	50	39	32.73	cps
Silver	107-1	83	8	75	56	74.00	cps
Sodium	23-2	16802	17027	16276	16702	2.31	cps
Strontium	86-1	733	883	825	814	9.29	cps
Strontium	88-1	150	217	192	186	18.10	cps
Sulfur	34-1	285086	282115	282309	283170	0.59	cps
Terbium	159-1	14025052	14054308	14058910	14046090	0.13	cps
Terbium	159-2	7609591	7639124	7663398	7637371	0.35	cps
Thallium	203-1	100	75	50	75	33.33	cps
Thallium	205-1	175	200	167	181	9.61	cps
Tin	118-1	383	517	533	478	17.21	cps
Titanium	47-1	142	83	133	119	26.41	cps
Uranium	238-1	8	67	75	50	72.65	cps
Vanadium	51-2	17	10	10	12	31.50	cps
Yttrium	89-2	1860056	1860134	1881279	1867157	0.66	cps
Yttrium	89-1	11267817	11305458	11172819	11248698	0.61	cps
Zinc	66-2	97	87	103	96	8.78	cps
Zirconium	90-1	683	550	508	581	15.75	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:17:21	DataFile Name :	193CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	158	119	31.46	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-04	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-04.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:20:53	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	542	617	625	14.05	cps
Antimony	121-1	1058	817	842	906	14.68	cps
Arsenic	75-2	141	150	172	154	10.48	cps
Barium	135-1	50200	49255	49548	49667	0.97	cps
Barium	137-1	86545	86385	85245	86059	0.82	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	9043518	8882494	8846490	8924168	1.18	cps
Bismuth	209-2	5795620	5850700	5887407	5844576	0.79	cps
Boron	10-1	758	675	858	764	12.02	cps
Boron	11-1	3617	4109	4359	4028	9.37	cps
Cadmium	106-1	1992	2092	2184	2089	4.59	cps
Cadmium	108-1	13	33	21	22	47.18	cps
Cadmium	111-1	1411	1458	1543	1470	4.57	cps
Calcium	43-1	219284	215897	213345	216175	1.38	cps
Calcium	44-1	3598593	3573363	3531496	3567818	0.95	cps
Chromium	52-2	1627	1753	1653	1678	3.98	cps
Cobalt	59-2	177	200	223	200	11.67	cps
Copper	63-2	1307461	1314003	1303220	1308228	0.42	cps
Dysprosium	156-2	23	23	3	17	69.30	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	92	108	58	86	29.56	cps
Erbium	164-2	43	40	37	40	8.32	cps
Gadolinium	160-2	63	47	50	53	16.53	cps
Gadolinium	160-1	75	50	67	64	19.92	cps
Holmium	165-2	7979914	8016134	7998830	7998293	0.23	cps
Holmium	165-1	14301383	14370181	14347935	14339833	0.24	cps
Indium	115-1	11300116	11124076	11173835	11199342	0.81	cps
Indium	115-2	2425063	2436388	2428596	2430016	0.24	cps
Iron	56-2	82924	84317	87231	84824	2.59	cps
Iron	57-2	2084	2189	2045	2106	3.55	cps
Lead	206-1	4845	4634	4757	4745	2.23	cps
Lead	207-1	3912	3940	4117	3990	2.80	cps
Lead	208-1	18444	18194	18728	18456	1.45	cps
Lithium	6-1	374719	368310	370667	371232	0.87	cps
Magnesium	24-2	400130	397850	398279	398753	0.30	cps
Manganese	55-2	28478	28959	28712	28716	0.84	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-04	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-04.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:20:53	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	467	483	411	26.99	cps
Molybdenum	95-1	150	258	258	222	28.15	cps
Molybdenum	96-1	383	433	400	406	6.28	cps
Molybdenum	97-1	225	250	208	228	9.21	cps
Molybdenum	98-1	417	475	483	458	7.93	cps
Neodymium	150-1	27	47	33	36	28.64	cps
Neodymium	150-2	13	10	13	12	15.73	cps
Nickel	60-2	973	1037	967	992	3.89	cps
Phosphorus	31-2	3551	3567	3709	3609	2.41	cps
Potassium	39-2	215578	215866	214775	215406	0.26	cps
Rhodium	103-2	5646569	5673936	5677531	5666012	0.30	cps
Rhodium	103-1	10224433	10405563	10091994	10240663	1.54	cps
Scandium	45-1	6739606	6697980	6584747	6674111	1.20	cps
Scandium	45-2	356556	358192	356961	357236	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	89	91	87	5.63	cps
Selenium	82-1	797	839	726	787	7.21	cps
Silicon	28-1	5102646	5088215	5017813	5069558	0.90	cps
Silver	109-1	133	158	142	144	8.81	cps
Silver	107-1	183	192	92	156	35.67	cps
Sodium	23-2	5066255	5020248	5020779	5035761	0.52	cps
Strontium	86-1	86804	83954	84616	85125	1.75	cps
Strontium	88-1	748690	744631	735571	742964	0.90	cps
Sulfur	34-1	337724	344807	340573	341034	1.05	cps
Terbium	159-1	15086803	15050834	14935741	15024459	0.53	cps
Terbium	159-2	8082676	8108360	8056306	8082447	0.32	cps
Thallium	203-1	83	92	67	81	15.80	cps
Thallium	205-1	167	150	158	158	5.26	cps
Tin	118-1	642	542	508	564	12.31	cps
Titanium	47-1	508	575	517	533	6.81	cps
Uranium	238-1	300	350	358	336	9.39	cps
Vanadium	51-2	87	103	90	93	9.45	cps
Yttrium	89-2	1965024	1991767	1962471	1973087	0.82	cps
Yttrium	89-1	12159439	11992002	11831380	11994274	1.37	cps
Zinc	66-2	31020	31698	31454	31391	1.09	cps
Zirconium	90-1	867	925	867	886	3.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-04	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-04.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:20:53	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	208	183	219	19.49	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-05 Instrumnet Name : P7
 Client Sample ID : X92301CRT-0-05.1F-005 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:24:24 DataFile Name : 195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	575	608	620	8.22	cps
Antimony	121-1	900	933	792	875	8.46	cps
Arsenic	75-2	180	133	139	151	16.78	cps
Barium	135-1	49398	49196	49481	49358	0.30	cps
Barium	137-1	86249	84733	85152	85378	0.92	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8893605	8842452	8900131	8878729	0.36	cps
Bismuth	209-2	5861175	5838692	5867145	5855671	0.26	cps
Boron	10-1	717	900	667	761	16.14	cps
Boron	11-1	3676	3909	4426	4003	9.59	cps
Cadmium	106-1	2159	2017	2092	2089	3.39	cps
Cadmium	108-1	0	8	17	8	100.02	cps
Cadmium	111-1	1528	1423	1490	1480	3.60	cps
Calcium	43-1	214395	214435	213870	214233	0.15	cps
Calcium	44-1	3573972	3512678	3491236	3525962	1.22	cps
Chromium	52-2	1330	1457	1370	1386	4.67	cps
Cobalt	59-2	250	287	300	279	9.28	cps
Copper	63-2	1109911	1122615	1114745	1115757	0.57	cps
Dysprosium	156-2	40	17	43	33	43.58	cps
Dysprosium	156-1	33	58	50	47	26.95	cps
Erbium	164-1	75	67	92	78	16.37	cps
Erbium	164-2	27	43	43	38	25.46	cps
Gadolinium	160-2	37	33	47	39	17.85	cps
Gadolinium	160-1	83	92	108	94	13.48	cps
Holmium	165-2	7960024	8009906	8066691	8012207	0.67	cps
Holmium	165-1	14151521	14492801	14212672	14285665	1.27	cps
Indium	115-1	11091878	11254434	11055723	11134012	0.95	cps
Indium	115-2	2429288	2444295	2430810	2434798	0.34	cps
Iron	56-2	105230	108454	107155	106946	1.52	cps
Iron	57-2	2739	2617	2806	2721	3.52	cps
Lead	206-1	8714	9420	9053	9063	3.90	cps
Lead	207-1	7452	7486	7513	7484	0.41	cps
Lead	208-1	35225	36031	35414	35557	1.19	cps
Lithium	6-1	373673	373241	368568	371827	0.76	cps
Magnesium	24-2	395242	398308	397444	396998	0.40	cps
Manganese	55-2	39226	39901	39674	39600	0.87	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-05	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-05.1F-005	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:24:24	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	442	333	461	30.04	cps
Molybdenum	95-1	267	300	267	278	6.93	cps
Molybdenum	96-1	375	350	375	367	3.94	cps
Molybdenum	97-1	150	167	225	181	21.81	cps
Molybdenum	98-1	400	458	433	431	6.80	cps
Neodymium	150-1	7	53	60	40	72.64	cps
Neodymium	150-2	23	7	20	17	52.90	cps
Nickel	60-2	7225	7225	7265	7239	0.32	cps
Phosphorus	31-2	3492	3584	3626	3567	1.91	cps
Potassium	39-2	212671	217589	213795	214685	1.20	cps
Rhodium	103-2	5639736	5667828	5638396	5648653	0.29	cps
Rhodium	103-1	10480441	10361837	10330782	10391020	0.76	cps
Scandium	45-1	6682354	6628925	6477106	6596128	1.61	cps
Scandium	45-2	356446	355752	357590	356596	0.26	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	93	104	93	12.00	cps
Selenium	82-1	740	683	675	699	5.08	cps
Silicon	28-1	5039224	5101294	4971362	5037293	1.29	cps
Silver	109-1	125	142	200	156	25.31	cps
Silver	107-1	192	275	200	222	20.65	cps
Sodium	23-2	4989965	4954169	4938745	4960960	0.53	cps
Strontium	86-1	86511	84264	83777	84851	1.72	cps
Strontium	88-1	745785	741943	734384	740704	0.78	cps
Sulfur	34-1	340350	342774	342133	341752	0.37	cps
Terbium	159-1	14979154	15156361	14953209	15029575	0.74	cps
Terbium	159-2	8116187	8079402	8126253	8107281	0.30	cps
Thallium	203-1	67	67	67	67	0.00	cps
Thallium	205-1	192	192	142	175	16.50	cps
Tin	118-1	2667	2734	2784	2728	2.15	cps
Titanium	47-1	550	550	508	536	4.49	cps
Uranium	238-1	333	317	367	339	7.51	cps
Vanadium	51-2	147	127	103	126	17.27	cps
Yttrium	89-2	1964422	1967333	1973012	1968255	0.22	cps
Yttrium	89-1	12055954	12151242	12065041	12090746	0.43	cps
Zinc	66-2	38190	39326	38892	38803	1.48	cps
Zirconium	90-1	858	1017	858	911	10.03	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-05	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-05.1F-005	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:24:24	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	142	250	206	27.60	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-06	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-06.1F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:27:55	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	675	809	753	9.22	cps
Antimony	121-1	825	825	875	842	3.43	cps
Arsenic	75-2	157	163	157	159	2.02	cps
Barium	135-1	50368	50634	50894	50632	0.52	cps
Barium	137-1	87508	88205	88071	87928	0.42	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	9152052	8859372	8922082	8977835	1.72	cps
Bismuth	209-2	5899429	5913453	5969738	5927540	0.63	cps
Boron	10-1	658	667	717	681	4.64	cps
Boron	11-1	3876	3984	4209	4023	4.23	cps
Cadmium	106-1	2392	2425	2375	2398	1.06	cps
Cadmium	108-1	17	29	17	21	34.64	cps
Cadmium	111-1	1696	1723	1684	1701	1.17	cps
Calcium	43-1	219447	216835	217353	217878	0.63	cps
Calcium	44-1	3602814	3574431	3569405	3582217	0.50	cps
Chromium	52-2	1457	1287	1270	1338	7.72	cps
Cobalt	59-2	760	883	903	849	9.15	cps
Copper	63-2	1172696	1173051	1171668	1172472	0.06	cps
Dysprosium	156-2	13	13	23	17	34.65	cps
Dysprosium	156-1	50	50	50	50	0.00	cps
Erbium	164-1	117	75	133	108	27.74	cps
Erbium	164-2	43	70	40	51	32.17	cps
Gadolinium	160-2	47	73	43	54	30.21	cps
Gadolinium	160-1	108	83	108	100	14.43	cps
Holmium	165-2	8102560	8067058	8247719	8139112	1.18	cps
Holmium	165-1	14464547	14314093	14499082	14425907	0.68	cps
Indium	115-1	11142304	11395022	11170215	11235847	1.23	cps
Indium	115-2	2451283	2457275	2448179	2452245	0.19	cps
Iron	56-2	106778	108023	106305	107036	0.83	cps
Iron	57-2	2706	2739	2873	2773	3.18	cps
Lead	206-1	11049	10849	11527	11142	3.13	cps
Lead	207-1	9326	9570	9376	9424	1.37	cps
Lead	208-1	43429	43913	43707	43683	0.56	cps
Lithium	6-1	383052	377397	379679	380043	0.75	cps
Magnesium	24-2	400273	402033	399848	400718	0.29	cps
Manganese	55-2	47701	49022	48911	48544	1.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-06	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-06.1F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:27:55	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	492	467	475	3.04	cps
Molybdenum	95-1	317	208	192	239	28.41	cps
Molybdenum	96-1	425	400	392	406	4.28	cps
Molybdenum	97-1	167	208	133	169	22.18	cps
Molybdenum	98-1	450	550	400	467	16.37	cps
Neodymium	150-1	73	27	0	33	111.35	cps
Neodymium	150-2	13	23	13	17	34.65	cps
Nickel	60-2	148979	151646	151187	150604	0.95	cps
Phosphorus	31-2	2992	3317	3559	3289	8.65	cps
Potassium	39-2	218108	220238	219306	219217	0.49	cps
Rhodium	103-2	5703132	5722745	5763111	5729662	0.53	cps
Rhodium	103-1	10535387	10328273	10493037	10452232	1.05	cps
Scandium	45-1	6795283	6705258	6767945	6756162	0.68	cps
Scandium	45-2	358765	356912	358325	358001	0.27	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	96	91	122	103	16.30	cps
Selenium	82-1	689	748	820	752	8.76	cps
Silicon	28-1	5074111	4958683	5206463	5079752	2.44	cps
Silver	109-1	158	142	175	158	10.53	cps
Silver	107-1	192	208	217	206	6.19	cps
Sodium	23-2	5118486	4995578	5004042	5039369	1.36	cps
Strontium	86-1	85975	85463	85378	85605	0.38	cps
Strontium	88-1	750199	746423	739923	745515	0.70	cps
Sulfur	34-1	342500	344960	342329	343263	0.43	cps
Terbium	159-1	15273316	15153161	15224999	15217159	0.40	cps
Terbium	159-2	8208123	8151119	8285009	8214751	0.82	cps
Thallium	203-1	117	117	125	119	4.03	cps
Thallium	205-1	225	250	217	231	7.52	cps
Tin	118-1	1942	1817	1642	1800	8.37	cps
Titanium	47-1	692	575	600	622	9.87	cps
Uranium	238-1	342	392	383	372	7.20	cps
Vanadium	51-2	147	110	97	118	21.98	cps
Yttrium	89-2	1994848	1990499	1985500	1990282	0.24	cps
Yttrium	89-1	12314506	12077612	12150321	12180813	1.00	cps
Zinc	66-2	108835	107925	109178	108646	0.60	cps
Zirconium	90-1	750	817	808	792	4.59	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-06	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-06.1F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:27:55	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	175	183	7.87	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-07	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-07.1F-007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:31:26	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	933	967	1008	10.16	cps
Antimony	121-1	992	958	917	956	3.93	cps
Arsenic	75-2	152	156	124	144	11.96	cps
Barium	135-1	47632	48578	48168	48126	0.98	cps
Barium	137-1	85463	84230	84080	84591	0.90	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	8848358	8914482	8893709	8885517	0.38	cps
Bismuth	209-2	5867881	5926259	5925387	5906509	0.57	cps
Boron	10-1	675	800	725	733	8.58	cps
Boron	11-1	4409	4151	4167	4242	3.41	cps
Cadmium	106-1	2167	2309	2300	2259	3.52	cps
Cadmium	108-1	25	33	17	25	33.32	cps
Cadmium	111-1	1541	1647	1682	1623	4.52	cps
Calcium	43-1	218885	216030	214197	216371	1.09	cps
Calcium	44-1	3603589	3552092	3539843	3565175	0.95	cps
Chromium	52-2	1440	1430	1500	1457	2.60	cps
Cobalt	59-2	290	330	293	304	7.29	cps
Copper	63-2	1297253	1313227	1312634	1307705	0.69	cps
Dysprosium	156-2	23	10	33	22	52.68	cps
Dysprosium	156-1	58	50	50	53	9.12	cps
Erbium	164-1	67	75	75	72	6.66	cps
Erbium	164-2	37	47	27	37	27.27	cps
Gadolinium	160-2	30	57	60	49	33.63	cps
Gadolinium	160-1	50	75	50	58	24.74	cps
Holmium	165-2	8150447	8009938	8067910	8076099	0.87	cps
Holmium	165-1	14482639	14377053	14302054	14387249	0.63	cps
Indium	115-1	11396513	11329096	11194650	11306753	0.91	cps
Indium	115-2	2447962	2425873	2459175	2444337	0.69	cps
Iron	56-2	75980	76312	75490	75927	0.54	cps
Iron	57-2	2161	1906	1961	2009	6.69	cps
Lead	206-1	8909	8909	8547	8788	2.37	cps
Lead	207-1	7563	7341	7641	7515	2.07	cps
Lead	208-1	34808	34313	33845	34322	1.40	cps
Lithium	6-1	378510	376779	374966	376752	0.47	cps
Magnesium	24-2	398425	402160	400978	400521	0.48	cps
Manganese	55-2	23706	24040	24387	24044	1.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-07	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-07.1F-007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:31:26	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	642	475	520	20.64	cps
Molybdenum	95-1	400	292	342	344	15.74	cps
Molybdenum	96-1	367	342	417	375	10.18	cps
Molybdenum	97-1	217	208	167	197	13.58	cps
Molybdenum	98-1	400	417	442	419	5.00	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	13	17	3	11	62.48	cps
Nickel	60-2	4374	4221	4531	4375	3.54	cps
Phosphorus	31-2	3667	3801	3509	3659	3.99	cps
Potassium	39-2	212053	212636	217862	214184	1.49	cps
Rhodium	103-2	5720458	5676573	5712264	5703099	0.41	cps
Rhodium	103-1	10391173	10338532	10421032	10383579	0.40	cps
Scandium	45-1	6737416	6731916	6664912	6711415	0.60	cps
Scandium	45-2	358038	358078	360165	358760	0.34	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	87	109	113	103	13.60	cps
Selenium	82-1	665	715	754	711	6.27	cps
Silicon	28-1	5080644	5080222	5088932	5083266	0.10	cps
Silver	109-1	208	133	117	153	31.96	cps
Silver	107-1	217	258	200	225	13.35	cps
Sodium	23-2	5117188	5141957	5025317	5094821	1.21	cps
Strontium	86-1	85983	84533	84230	84915	1.10	cps
Strontium	88-1	750841	740335	736057	742411	1.02	cps
Sulfur	34-1	342298	340054	337869	340074	0.65	cps
Terbium	159-1	15402565	14931666	15154351	15162861	1.55	cps
Terbium	159-2	8205492	8145014	8112134	8154213	0.58	cps
Thallium	203-1	67	67	108	81	29.86	cps
Thallium	205-1	183	217	125	175	26.51	cps
Tin	118-1	1017	1167	1142	1108	7.25	cps
Titanium	47-1	625	500	567	564	11.10	cps
Uranium	238-1	342	292	317	317	7.90	cps
Vanadium	51-2	117	113	93	108	11.71	cps
Yttrium	89-2	1991313	1966248	1992569	1983377	0.75	cps
Yttrium	89-1	12179746	11988849	12036939	12068511	0.82	cps
Zinc	66-2	73796	73866	75685	74449	1.44	cps
Zirconium	90-1	775	692	675	714	7.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-07	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-07.1F-007	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:31:26	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	150	144	12.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-08	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-08.1F-008	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:34:58	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1400	1242	1292	7.28	cps
Antimony	121-1	700	850	633	728	15.25	cps
Arsenic	75-2	143	159	126	143	11.69	cps
Barium	135-1	50794	50300	50392	50495	0.52	cps
Barium	137-1	85807	86494	87886	86729	1.22	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	9136333	8852322	9068740	9019132	1.64	cps
Bismuth	209-2	5813681	5893762	5883756	5863733	0.74	cps
Boron	10-1	625	692	717	678	6.99	cps
Boron	11-1	4092	3984	3642	3906	6.01	cps
Cadmium	106-1	2059	1992	2409	2153	10.40	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1461	1400	1701	1521	10.47	cps
Calcium	43-1	212811	217841	214062	214905	1.22	cps
Calcium	44-1	3590041	3542926	3544338	3559102	0.75	cps
Chromium	52-2	1607	1663	1613	1628	1.90	cps
Cobalt	59-2	273	217	210	233	14.91	cps
Copper	63-2	1178318	1178520	1180451	1179096	0.10	cps
Dysprosium	156-2	20	27	27	24	15.75	cps
Dysprosium	156-1	58	42	42	47	20.38	cps
Erbium	164-1	67	50	108	75	40.06	cps
Erbium	164-2	30	30	47	36	27.07	cps
Gadolinium	160-2	47	43	47	46	4.23	cps
Gadolinium	160-1	100	92	67	86	20.14	cps
Holmium	165-2	8032492	8143569	7959451	8045171	1.15	cps
Holmium	165-1	14327827	14345568	14172128	14281841	0.67	cps
Indium	115-1	11204162	11522032	11206823	11311005	1.62	cps
Indium	115-2	2435851	2470712	2462209	2456257	0.74	cps
Iron	56-2	107761	106775	108384	107640	0.75	cps
Iron	57-2	3012	2989	2773	2924	4.51	cps
Lead	206-1	4273	4006	3973	4084	4.03	cps
Lead	207-1	3562	3228	3489	3426	5.12	cps
Lead	208-1	16771	15877	16582	16410	2.87	cps
Lithium	6-1	375378	372007	376549	374644	0.63	cps
Magnesium	24-2	400126	395525	399338	398330	0.62	cps
Manganese	55-2	42334	42779	42655	42589	0.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-08	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-08.1F-008	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:34:58	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	500	517	461	17.83	cps
Molybdenum	95-1	267	283	250	267	6.25	cps
Molybdenum	96-1	275	325	367	322	14.24	cps
Molybdenum	97-1	158	142	225	175	25.20	cps
Molybdenum	98-1	475	450	408	444	7.58	cps
Neodymium	150-1	67	20	67	51	52.72	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	5534	5781	5481	5599	2.86	cps
Phosphorus	31-2	3226	3376	3717	3439	7.33	cps
Potassium	39-2	213726	215014	216693	215145	0.69	cps
Rhodium	103-2	5677503	5701593	5717204	5698767	0.35	cps
Rhodium	103-1	10494201	10336183	10214772	10348385	1.35	cps
Scandium	45-1	6715574	6703696	6691127	6703466	0.18	cps
Scandium	45-2	356029	362043	362757	360276	1.03	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	117	100	96	104	10.40	cps
Selenium	82-1	728	699	715	714	2.02	cps
Silicon	28-1	5028603	5088982	4928992	5015526	1.61	cps
Silver	109-1	150	192	142	161	16.63	cps
Silver	107-1	192	167	200	186	9.32	cps
Sodium	23-2	5036727	4973737	5018646	5009703	0.65	cps
Strontium	86-1	85379	87550	84615	85848	1.77	cps
Strontium	88-1	739095	744934	738708	740912	0.47	cps
Sulfur	34-1	342986	339285	342031	341434	0.56	cps
Terbium	159-1	15081919	15191454	14982196	15085190	0.69	cps
Terbium	159-2	8169666	8129013	8013244	8103974	1.00	cps
Thallium	203-1	75	125	75	92	31.50	cps
Thallium	205-1	150	200	200	183	15.75	cps
Tin	118-1	575	742	600	639	14.07	cps
Titanium	47-1	583	433	617	544	17.94	cps
Uranium	238-1	400	383	475	419	11.64	cps
Vanadium	51-2	123	120	100	114	11.03	cps
Yttrium	89-2	1987668	2000657	2003348	1997224	0.42	cps
Yttrium	89-1	12192196	12030764	12176944	12133301	0.73	cps
Zinc	66-2	31641	32316	32005	31987	1.06	cps
Zirconium	90-1	1000	750	892	881	14.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-08	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-08.1F-008	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:34:58	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	167	153	11.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-09	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-09.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:38:29	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1175	1434	1289	10.26	cps
Antimony	121-1	783	842	842	822	4.10	cps
Arsenic	75-2	156	167	150	157	5.39	cps
Barium	135-1	52275	52032	51204	51837	1.08	cps
Barium	137-1	90143	89891	89949	89995	0.15	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	8610656	8772299	8806413	8729789	1.20	cps
Bismuth	209-2	5836404	5840653	5894818	5857292	0.56	cps
Boron	10-1	633	742	700	692	7.90	cps
Boron	11-1	4059	3809	4101	3990	3.96	cps
Cadmium	106-1	2209	2450	2225	2295	5.88	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Cadmium	111-1	1566	1748	1582	1632	6.17	cps
Calcium	43-1	212624	214493	215620	214246	0.71	cps
Calcium	44-1	3540869	3542911	3559624	3547801	0.29	cps
Chromium	52-2	1730	1637	1667	1678	2.84	cps
Cobalt	59-2	280	233	293	269	11.72	cps
Copper	63-2	1159895	1173318	1169654	1167623	0.59	cps
Dysprosium	156-2	43	30	20	31	37.62	cps
Dysprosium	156-1	42	50	75	56	31.22	cps
Erbium	164-1	142	100	58	100	41.66	cps
Erbium	164-2	60	50	53	54	9.35	cps
Gadolinium	160-2	63	60	47	57	15.56	cps
Gadolinium	160-1	100	58	108	89	30.13	cps
Holmium	165-2	8025673	8003007	8013056	8013912	0.14	cps
Holmium	165-1	14396272	14265243	14236158	14299224	0.60	cps
Indium	115-1	11407316	11146725	11294879	11282973	1.16	cps
Indium	115-2	2430512	2452285	2471849	2451549	0.84	cps
Iron	56-2	182563	179456	181137	181052	0.86	cps
Iron	57-2	4445	4734	4267	4482	5.26	cps
Lead	206-1	35153	35888	35331	35457	1.08	cps
Lead	207-1	29522	29049	28821	29131	1.23	cps
Lead	208-1	135207	136083	133962	135084	0.79	cps
Lithium	6-1	363627	361215	358770	361204	0.67	cps
Magnesium	24-2	399644	400022	397527	399064	0.34	cps
Manganese	55-2	107039	108591	107909	107846	0.72	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-09	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-09.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:38:29	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	492	442	467	5.36	cps
Molybdenum	95-1	208	283	217	236	17.41	cps
Molybdenum	96-1	425	417	283	375	21.20	cps
Molybdenum	97-1	183	175	192	183	4.55	cps
Molybdenum	98-1	367	350	342	353	3.61	cps
Neodymium	150-1	80	60	67	69	14.78	cps
Neodymium	150-2	3	40	37	27	76.04	cps
Nickel	60-2	5088	5078	5271	5145	2.12	cps
Phosphorus	31-2	3684	3651	3492	3609	2.84	cps
Potassium	39-2	216751	216027	215433	216070	0.31	cps
Rhodium	103-2	5673098	5683102	5677548	5677916	0.09	cps
Rhodium	103-1	10347233	10348738	10287717	10327896	0.34	cps
Scandium	45-1	6734448	6595280	6680379	6670036	1.05	cps
Scandium	45-2	359329	362894	360406	360876	0.51	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	104	81	128	104	22.20	cps
Selenium	82-1	782	694	744	740	5.92	cps
Silicon	28-1	5062949	5097848	5028631	5063143	0.68	cps
Silver	109-1	142	142	100	128	18.83	cps
Silver	107-1	183	217	158	186	15.73	cps
Sodium	23-2	4881897	4896681	4859851	4879476	0.38	cps
Strontium	86-1	87048	86401	84473	85974	1.56	cps
Strontium	88-1	742382	733175	744888	740148	0.83	cps
Sulfur	34-1	339192	337904	340715	339270	0.41	cps
Terbium	159-1	15051428	15223124	14859649	15044734	1.21	cps
Terbium	159-2	8078296	8112366	8015240	8068634	0.61	cps
Thallium	203-1	92	33	92	72	46.64	cps
Thallium	205-1	225	217	108	183	35.50	cps
Tin	118-1	633	725	717	692	7.33	cps
Titanium	47-1	984	567	625	725	31.13	cps
Uranium	238-1	492	400	417	436	11.20	cps
Vanadium	51-2	110	97	143	117	20.60	cps
Yttrium	89-2	1977497	2001517	1991171	1990062	0.61	cps
Yttrium	89-1	12075981	11939839	12043434	12019751	0.59	cps
Zinc	66-2	22741	22841	23098	22894	0.80	cps
Zirconium	90-1	800	833	992	875	11.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-09	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-0-09.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:38:29	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	192	169	12.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-10	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-10.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:42:00	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1175	983	1039	11.42	cps
Antimony	121-1	842	750	633	742	14.08	cps
Arsenic	75-2	133	150	163	149	9.98	cps
Barium	135-1	48468	48995	49272	48912	0.83	cps
Barium	137-1	86277	84733	85749	85586	0.92	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8751789	8756782	8671092	8726554	0.55	cps
Bismuth	209-2	5773451	5841012	5801091	5805185	0.59	cps
Boron	10-1	733	867	717	772	10.65	cps
Boron	11-1	4217	3684	4034	3978	6.81	cps
Cadmium	106-1	2192	2159	2350	2234	4.59	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1566	1519	1669	1585	4.83	cps
Calcium	43-1	217923	216565	214003	216164	0.92	cps
Calcium	44-1	3586141	3525212	3519382	3543578	1.04	cps
Chromium	52-2	1473	1707	1550	1577	7.54	cps
Cobalt	59-2	180	220	230	210	12.60	cps
Copper	63-2	1154447	1153876	1156572	1154965	0.12	cps
Dysprosium	156-2	37	17	27	27	37.50	cps
Dysprosium	156-1	92	25	117	78	60.92	cps
Erbium	164-1	117	117	92	108	13.32	cps
Erbium	164-2	30	53	50	44	28.39	cps
Gadolinium	160-2	67	63	37	56	29.59	cps
Gadolinium	160-1	100	75	75	83	17.33	cps
Holmium	165-2	8005699	7910827	8005766	7974097	0.69	cps
Holmium	165-1	14091678	13927979	14209896	14076518	1.01	cps
Indium	115-1	11235467	11089016	11346738	11223740	1.15	cps
Indium	115-2	2433683	2447314	2455927	2445641	0.46	cps
Iron	56-2	148116	158657	148307	151693	3.98	cps
Iron	57-2	3712	3784	3684	3727	1.39	cps
Lead	206-1	5468	5668	5568	5568	1.80	cps
Lead	207-1	4946	4401	4973	4773	6.76	cps
Lead	208-1	22041	21652	21941	21878	0.92	cps
Lithium	6-1	364744	360696	365230	363557	0.68	cps
Magnesium	24-2	398497	395831	397619	397316	0.34	cps
Manganese	55-2	51965	51731	52527	52074	0.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-10	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-10.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:42:00	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	517	383	442	15.44	cps
Molybdenum	95-1	267	292	283	281	4.54	cps
Molybdenum	96-1	400	450	442	431	6.22	cps
Molybdenum	97-1	150	175	125	150	16.67	cps
Molybdenum	98-1	267	408	400	358	22.19	cps
Neodymium	150-1	47	60	67	58	17.62	cps
Neodymium	150-2	13	10	20	14	35.26	cps
Nickel	60-2	4197	4694	4334	4409	5.82	cps
Phosphorus	31-2	3459	3351	3384	3398	1.63	cps
Potassium	39-2	216796	211835	214055	214229	1.16	cps
Rhodium	103-2	5641753	5721603	5685482	5682946	0.70	cps
Rhodium	103-1	10349261	10318985	10313712	10327319	0.19	cps
Scandium	45-1	6729771	6656897	6600236	6662301	0.97	cps
Scandium	45-2	358483	356330	358859	357891	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	83	119	102	17.35	cps
Selenium	82-1	618	760	798	725	13.09	cps
Silicon	28-1	5102539	5049373	5009560	5053824	0.92	cps
Silver	109-1	233	175	158	189	20.85	cps
Silver	107-1	133	142	142	139	3.46	cps
Sodium	23-2	4873700	4952646	4849544	4891963	1.10	cps
Strontium	86-1	84147	81868	83133	83049	1.38	cps
Strontium	88-1	731785	731581	733623	732330	0.15	cps
Sulfur	34-1	342031	339448	343845	341775	0.65	cps
Terbium	159-1	15043783	14831887	14755997	14877222	1.00	cps
Terbium	159-2	8048948	8079765	8085756	8071490	0.24	cps
Thallium	203-1	75	83	67	75	11.11	cps
Thallium	205-1	183	175	225	194	13.78	cps
Tin	118-1	575	750	558	628	16.91	cps
Titanium	47-1	500	558	575	544	7.23	cps
Uranium	238-1	317	408	275	333	20.46	cps
Vanadium	51-2	113	117	143	124	13.21	cps
Yttrium	89-2	1984200	1976731	1985252	1982061	0.23	cps
Yttrium	89-1	11998547	11929280	11910965	11946264	0.39	cps
Zinc	66-2	41366	41910	41874	41717	0.73	cps
Zirconium	90-1	775	875	858	836	6.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-10	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-10.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:42:00	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	308	167	228	31.97	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-11 Instrumnet Name : P7
 Client Sample ID : X92301CRT-1-11.1F-011 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:45:32 DataFile Name : 201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	734	600	722	16.21	cps
Antimony	121-1	758	792	800	783	2.82	cps
Arsenic	75-2	124	174	172	157	18.08	cps
Barium	135-1	51806	52425	52417	52216	0.68	cps
Barium	137-1	90553	89496	90176	90075	0.60	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	9141525	8986069	8919541	9015712	1.26	cps
Bismuth	209-2	5854942	5921221	5958090	5911417	0.88	cps
Boron	10-1	758	733	725	739	2.35	cps
Boron	11-1	3976	4076	4117	4056	1.80	cps
Cadmium	106-1	2259	2259	1984	2167	7.33	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Cadmium	111-1	1617	1607	1416	1546	7.34	cps
Calcium	43-1	223644	223108	221922	222892	0.40	cps
Calcium	44-1	3670254	3667415	3660961	3666210	0.13	cps
Chromium	52-2	1277	1453	1507	1412	8.52	cps
Cobalt	59-2	210	180	267	219	20.11	cps
Copper	63-2	1288867	1293177	1292693	1291579	0.18	cps
Dysprosium	156-2	33	23	20	26	27.15	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Erbium	164-1	83	92	75	83	10.00	cps
Erbium	164-2	67	40	40	49	31.50	cps
Gadolinium	160-2	47	40	67	51	27.15	cps
Gadolinium	160-1	92	75	142	103	33.76	cps
Holmium	165-2	8099426	8070519	8027291	8065745	0.45	cps
Holmium	165-1	14312227	14475334	14291790	14359784	0.70	cps
Indium	115-1	11308226	11510784	11305732	11374914	1.03	cps
Indium	115-2	2462690	2475297	2496876	2478288	0.70	cps
Iron	56-2	87628	88242	89335	88402	0.98	cps
Iron	57-2	2134	2400	2234	2256	5.97	cps
Lead	206-1	4556	4695	4562	4605	1.71	cps
Lead	207-1	4029	3584	3751	3788	5.93	cps
Lead	208-1	17816	17750	17505	17690	0.93	cps
Lithium	6-1	367883	367249	362308	365813	0.83	cps
Magnesium	24-2	404560	403615	407045	405073	0.44	cps
Manganese	55-2	30174	30929	30635	30580	1.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-11	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-11.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:45:32	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	525	500	472	15.01	cps
Molybdenum	95-1	250	217	300	256	16.41	cps
Molybdenum	96-1	308	367	342	339	8.64	cps
Molybdenum	97-1	317	242	183	247	27.04	cps
Molybdenum	98-1	542	375	458	458	18.18	cps
Neodymium	150-1	47	20	33	33	40.01	cps
Neodymium	150-2	17	17	17	17	0.00	cps
Nickel	60-2	2794	2857	2874	2841	1.49	cps
Phosphorus	31-2	3717	3376	3934	3676	7.66	cps
Potassium	39-2	221058	220949	221813	221273	0.21	cps
Rhodium	103-2	5702644	5743140	5753632	5733139	0.47	cps
Rhodium	103-1	10613766	10492536	10490102	10532135	0.67	cps
Scandium	45-1	6770092	6751117	6789003	6770071	0.28	cps
Scandium	45-2	364395	363638	365469	364501	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	117	100	106	107	7.90	cps
Selenium	82-1	732	817	762	770	5.57	cps
Silicon	28-1	5194761	5299861	5152536	5215720	1.45	cps
Silver	109-1	183	208	208	200	7.22	cps
Silver	107-1	225	233	283	247	12.76	cps
Sodium	23-2	5058033	5052224	5116559	5075605	0.70	cps
Strontium	86-1	88028	89217	87056	88100	1.23	cps
Strontium	88-1	775788	774761	769054	773201	0.47	cps
Sulfur	34-1	343998	343774	347044	344938	0.53	cps
Terbium	159-1	15210224	15270387	15103126	15194579	0.56	cps
Terbium	159-2	8195044	8062971	8232203	8163406	1.09	cps
Thallium	203-1	83	125	75	94	28.37	cps
Thallium	205-1	183	208	150	181	16.21	cps
Tin	118-1	525	517	500	514	2.48	cps
Titanium	47-1	600	784	433	606	28.92	cps
Uranium	238-1	275	367	350	331	14.77	cps
Vanadium	51-2	117	117	70	101	26.65	cps
Yttrium	89-2	2005955	2007724	2025585	2013088	0.54	cps
Yttrium	89-1	12343671	12270650	12109939	12241420	0.98	cps
Zinc	66-2	68269	68259	67204	67910	0.90	cps
Zirconium	90-1	933	950	883	922	3.76	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-11	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-11.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:45:32	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.94	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-12 Instrumnet Name : P7
 Client Sample ID : X92301CRT-1-12.1F-012 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:49:03 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	783	675	842	24.04	cps
Antimony	121-1	1058	992	1000	1017	3.57	cps
Arsenic	75-2	159	154	180	164	8.31	cps
Barium	135-1	51981	50836	51137	51318	1.16	cps
Barium	137-1	89631	89522	87241	88798	1.52	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	8964767	8840580	8793238	8866195	1.00	cps
Bismuth	209-2	5841125	5892523	5938073	5890574	0.82	cps
Boron	10-1	850	750	742	781	7.72	cps
Boron	11-1	3934	4184	4359	4159	5.14	cps
Cadmium	106-1	2250	2142	2117	2170	3.27	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1604	1526	1494	1541	3.68	cps
Calcium	43-1	221944	218436	219112	219830	0.85	cps
Calcium	44-1	3633309	3611337	3593546	3612731	0.55	cps
Chromium	52-2	1370	1530	1333	1411	7.41	cps
Cobalt	59-2	243	250	263	252	4.04	cps
Copper	63-2	1196611	1203671	1205145	1201809	0.38	cps
Dysprosium	156-2	13	27	23	21	32.88	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	75	100	83	86	14.78	cps
Erbium	164-2	57	33	87	59	45.41	cps
Gadolinium	160-2	57	73	37	56	33.05	cps
Gadolinium	160-1	150	75	100	108	35.25	cps
Holmium	165-2	8174793	8066126	8126996	8122639	0.67	cps
Holmium	165-1	14384779	14156778	14351371	14297643	0.86	cps
Indium	115-1	11554408	11318917	11372846	11415391	1.08	cps
Indium	115-2	2477309	2475837	2499995	2484380	0.55	cps
Iron	56-2	100935	100842	101801	101192	0.52	cps
Iron	57-2	2161	2645	2545	2450	10.41	cps
Lead	206-1	7408	7897	7875	7727	3.58	cps
Lead	207-1	6835	6819	6713	6789	0.98	cps
Lead	208-1	29402	30792	30047	30080	2.31	cps
Lithium	6-1	368974	364830	366185	366663	0.58	cps
Magnesium	24-2	405489	400682	404629	403600	0.64	cps
Manganese	55-2	40372	40509	40633	40505	0.32	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1169-12 Instrumnet Name : P7
 Client Sample ID : X92301CRT-1-12.1F-012 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:49:03 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	533	475	497	6.35	cps
Molybdenum	95-1	275	225	208	236	14.69	cps
Molybdenum	96-1	300	408	458	389	20.81	cps
Molybdenum	97-1	267	275	158	233	27.89	cps
Molybdenum	98-1	525	392	475	464	14.52	cps
Neodymium	150-1	60	13	73	49	64.45	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	4791	4788	5038	4872	2.94	cps
Phosphorus	31-2	3876	3701	3401	3659	6.57	cps
Potassium	39-2	218114	216560	218412	217696	0.46	cps
Rhodium	103-2	5734462	5785883	5744092	5754812	0.48	cps
Rhodium	103-1	10608023	10372843	10474131	10484999	1.13	cps
Scandium	45-1	6790620	6784882	6848285	6807929	0.52	cps
Scandium	45-2	365443	366327	365985	365918	0.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	113	113	110	4.87	cps
Selenium	82-1	765	681	693	713	6.41	cps
Silicon	28-1	5231471	5076651	5054051	5120725	1.89	cps
Silver	109-1	225	225	167	206	16.38	cps
Silver	107-1	258	183	250	231	17.83	cps
Sodium	23-2	5090984	5027124	5019799	5045969	0.78	cps
Strontium	86-1	88833	85262	85663	86586	2.26	cps
Strontium	88-1	760374	750041	750322	753579	0.78	cps
Sulfur	34-1	341050	342635	340249	341311	0.36	cps
Terbium	159-1	15324722	14857135	15197853	15126570	1.60	cps
Terbium	159-2	8300978	8197311	8223073	8240454	0.65	cps
Thallium	203-1	100	67	125	97	30.10	cps
Thallium	205-1	158	208	183	183	13.64	cps
Tin	118-1	542	492	433	489	11.09	cps
Titanium	47-1	784	683	542	670	18.15	cps
Uranium	238-1	258	367	333	319	17.37	cps
Vanadium	51-2	113	97	93	101	10.60	cps
Yttrium	89-2	2014709	2024842	2027491	2022347	0.33	cps
Yttrium	89-1	12194468	12378099	12069485	12214017	1.27	cps
Zinc	66-2	81040	82482	82096	81873	0.91	cps
Zirconium	90-1	908	858	983	917	6.86	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1169-12	Instrumnet Name :	P7
Client Sample ID :	X92301CRT-1-12.1F-012	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:49:03	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	125	164	25.59	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95996BL Instrumnet Name : P7
 Client Sample ID : PB95996BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:52:34 DataFile Name : 203CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	233	233	222	8.66	cps
Antimony	121-1	25	50	42	39	32.73	cps
Arsenic	75-2	9	6	7	7	24.97	cps
Barium	135-1	17	8	42	22	78.07	cps
Barium	137-1	67	17	8	31	103.26	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8252656	8279025	8256658	8262780	0.17	cps
Bismuth	209-2	5463671	5441685	5505508	5470288	0.59	cps
Boron	10-1	58	42	42	47	20.38	cps
Boron	11-1	258	267	342	289	15.89	cps
Cadmium	111-1	1479	1482	1464	1475	0.64	cps
Cadmium	106-1	2134	2125	2100	2120	0.82	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Calcium	43-1	175	117	142	144	20.26	cps
Calcium	44-1	16435	15676	16435	16182	2.71	cps
Chromium	52-2	2010	1984	2114	2036	3.37	cps
Cobalt	59-2	103	150	87	113	28.96	cps
Copper	63-2	707	617	740	688	9.28	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	42	25	75	47	53.91	cps
Erbium	164-2	37	20	23	27	33.08	cps
Gadolinium	160-2	27	27	43	32	29.85	cps
Gadolinium	160-1	33	92	50	58	51.51	cps
Holmium	165-2	7479063	7490397	7484899	7484787	0.08	cps
Holmium	165-1	13150097	13256946	13100917	13169320	0.61	cps
Indium	115-1	10449554	10476350	10402070	10442658	0.36	cps
Indium	115-2	2308086	2306991	2312779	2309285	0.13	cps
Iron	56-2	4401	3940	3945	4095	6.46	cps
Iron	57-2	72	89	100	87	16.07	cps
Lead	206-1	1022	1056	1045	1041	1.63	cps
Lead	207-1	878	822	961	887	7.88	cps
Lead	208-1	3961	3923	4200	4028	3.73	cps
Lithium	6-1	334781	334563	330100	333148	0.79	cps
Magnesium	24-2	192	133	67	131	47.91	cps
Manganese	55-2	40	53	87	60	40.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BL	Instrumnet Name :	P7
Client Sample ID :	PB95996BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:52:34	DataFile Name :	203CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	267	200	208	26.23	cps
Molybdenum	95-1	25	67	33	42	52.92	cps
Molybdenum	96-1	100	50	133	94	44.41	cps
Molybdenum	97-1	50	75	42	56	31.23	cps
Molybdenum	98-1	17	75	67	53	59.77	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	63	63	62	3.09	cps
Phosphorus	31-2	258	200	233	231	12.69	cps
Potassium	39-2	28420	29705	29455	29194	2.33	cps
Rhodium	103-2	5367715	5374840	5405944	5382833	0.38	cps
Rhodium	103-1	9781307	9759230	9764343	9768293	0.12	cps
Scandium	45-1	6196517	6234769	6306666	6245984	0.90	cps
Scandium	45-2	339345	341635	341012	340664	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	104	76	98	20.41	cps
Selenium	82-1	687	619	734	680	8.47	cps
Silicon	28-1	766994	770571	776599	771388	0.63	cps
Silver	109-1	17	25	58	33	66.14	cps
Silver	107-1	167	25	83	92	77.67	cps
Sodium	23-2	18070	17244	17553	17622	2.37	cps
Strontium	86-1	883	842	717	814	10.66	cps
Strontium	88-1	158	150	192	167	13.23	cps
Sulfur	34-1	280475	278544	280986	280002	0.46	cps
Terbium	159-1	13995224	13917560	13975690	13962824	0.29	cps
Terbium	159-2	7563457	7579296	7644440	7595731	0.57	cps
Thallium	203-1	83	83	42	69	34.64	cps
Thallium	205-1	233	167	175	192	18.95	cps
Tin	118-1	642	508	625	592	12.28	cps
Titanium	47-1	108	100	200	136	40.77	cps
Uranium	238-1	50	42	33	42	20.00	cps
Vanadium	51-2	0	10	13	8	89.21	cps
Yttrium	89-2	1877997	1897142	1882077	1885739	0.53	cps
Yttrium	89-1	11147199	11226504	10984735	11119479	1.11	cps
Zinc	66-2	107	150	147	134	17.93	cps
Zirconium	90-1	542	733	467	581	23.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BL	Instrumnet Name :	P7
Client Sample ID :	PB95996BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:52:34	DataFile Name :	203CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	108	150	27.78	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:56:06	DataFile Name :	204CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	33	56	34.65	cps
Antimony	121-1	92	83	133	103	26.06	cps
Arsenic	75-2	15	7	11	11	33.30	cps
Barium	135-1	117	150	225	164	33.86	cps
Barium	137-1	367	392	358	372	4.66	cps
Beryllium	9-1	22	0	6	9	124.87	cps
Bismuth	209-1	8258453	8201564	8213966	8224661	0.36	cps
Bismuth	209-2	5521991	5582775	5571638	5558801	0.58	cps
Boron	10-1	42	50	25	39	32.73	cps
Boron	11-1	233	192	225	217	10.17	cps
Cadmium	106-1	2100	2125	2200	2142	2.43	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1464	1490	1553	1502	3.02	cps
Calcium	43-1	258	208	183	217	17.63	cps
Calcium	44-1	17202	17102	18020	17442	2.89	cps
Chromium	52-2	1957	2004	2004	1988	1.36	cps
Cobalt	59-2	157	153	160	157	2.13	cps
Copper	63-2	887	1067	880	944	11.21	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	27	13	10	17	52.93	cps
Gadolinium	160-2	33	30	47	37	24.06	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Holmium	165-2	7639108	7658477	7648819	7648801	0.13	cps
Holmium	165-1	13287931	13029490	13122617	13146679	1.00	cps
Indium	115-1	10457732	10484407	10505561	10482567	0.23	cps
Indium	115-2	2325159	2329059	2343356	2332525	0.41	cps
Iron	56-2	4679	4962	4679	4773	3.43	cps
Iron	57-2	150	89	56	98	48.80	cps
Lead	206-1	4595480	4486238	4545553	4542424	1.20	cps
Lead	207-1	4113572	4026261	4097431	4079088	1.14	cps
Lead	208-1	18374387	18101727	18273998	18250038	0.76	cps
Lithium	6-1	340044	336176	338836	338352	0.58	cps
Magnesium	24-2	258	167	183	203	24.08	cps
Manganese	55-2	320	310	287	306	5.60	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:56:06	DataFile Name :	204CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	217	275	242	12.43	cps
Molybdenum	95-1	42	92	175	103	65.54	cps
Molybdenum	96-1	117	158	175	150	20.03	cps
Molybdenum	97-1	100	58	108	89	30.13	cps
Molybdenum	98-1	217	175	208	200	11.02	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	57	60	60	59	3.26	cps
Phosphorus	31-2	208	192	175	192	8.69	cps
Potassium	39-2	29447	29831	28954	29411	1.49	cps
Rhodium	103-2	5391238	5445331	5439629	5425399	0.55	cps
Rhodium	103-1	9722090	9750893	9781980	9751654	0.31	cps
Scandium	45-1	6240158	6301226	6208916	6250100	0.75	cps
Scandium	45-2	343896	343100	340002	342333	0.60	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	91	100	104	98	6.81	cps
Selenium	82-1	741	668	692	700	5.27	cps
Silicon	28-1	771966	769098	768825	769963	0.23	cps
Silver	109-1	50	25	58	44	39.04	cps
Silver	107-1	117	117	58	97	34.64	cps
Sodium	23-2	17185	18395	18320	17967	3.77	cps
Strontium	86-1	858	858	908	875	3.30	cps
Strontium	88-1	467	375	483	442	13.21	cps
Sulfur	34-1	282336	280893	280749	281326	0.31	cps
Terbium	159-1	13780981	13712545	13846542	13780023	0.49	cps
Terbium	159-2	7723749	7622969	7709261	7685326	0.71	cps
Thallium	203-1	75	67	67	69	6.93	cps
Thallium	205-1	325	225	233	261	21.25	cps
Tin	118-1	475	667	450	531	22.34	cps
Titanium	47-1	158	117	208	161	28.49	cps
Uranium	238-1	58	33	42	44	28.65	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	1882177	1888953	1900044	1890391	0.48	cps
Yttrium	89-1	11350826	11337805	11366919	11351850	0.13	cps
Zinc	66-2	677	730	637	681	6.88	cps
Zirconium	90-1	667	692	617	658	5.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:56:06	DataFile Name :	204CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	142	131	7.37	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 03:59:38 DataFile Name : 205CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	83	67	25.00	cps
Antimony	121-1	83	25	33	47	66.82	cps
Arsenic	75-2	15	13	7	12	32.84	cps
Barium	135-1	17	17	8	14	34.67	cps
Barium	137-1	8	25	75	36	96.08	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8319088	8363186	8395100	8359125	0.46	cps
Bismuth	209-2	5530689	5646296	5542065	5573017	1.14	cps
Boron	10-1	67	75	42	61	28.38	cps
Boron	11-1	208	225	317	250	23.34	cps
Cadmium	106-1	2009	2184	2017	2070	4.77	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1407	1533	1409	1450	4.96	cps
Calcium	43-1	200	183	200	194	4.95	cps
Calcium	44-1	16969	16368	17002	16780	2.13	cps
Chromium	52-2	2074	1857	1940	1957	5.59	cps
Cobalt	59-2	133	117	120	123	7.15	cps
Copper	63-2	530	603	617	583	8.00	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	33	17	27	26	32.81	cps
Gadolinium	160-1	50	33	42	42	20.00	cps
Holmium	165-2	7645071	7758321	7633579	7678990	0.90	cps
Holmium	165-1	13391310	13284859	13388078	13354749	0.45	cps
Indium	115-1	10668526	10610718	10650271	10643171	0.28	cps
Indium	115-2	2329526	2330198	2338643	2332789	0.22	cps
Iron	56-2	4151	3906	4117	4058	3.27	cps
Iron	57-2	67	100	39	69	44.65	cps
Lead	206-1	1111	1078	1100	1096	1.55	cps
Lead	207-1	1133	1056	1189	1126	5.95	cps
Lead	208-1	4812	4728	4928	4823	2.08	cps
Lithium	6-1	341916	337471	341711	340366	0.74	cps
Magnesium	24-2	125	225	117	156	38.75	cps
Manganese	55-2	83	107	70	87	21.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:59:38	DataFile Name :	205CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	258	275	275	6.06	cps
Molybdenum	95-1	17	8	8	11	43.34	cps
Molybdenum	96-1	50	50	92	64	37.66	cps
Molybdenum	97-1	25	58	83	56	52.68	cps
Molybdenum	98-1	8	33	25	22	57.29	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	67	73	60	29.40	cps
Phosphorus	31-2	125	292	225	214	39.22	cps
Potassium	39-2	28871	28979	29079	28976	0.36	cps
Rhodium	103-2	5395401	5455623	5426298	5425774	0.56	cps
Rhodium	103-1	9792580	9641971	9790979	9741843	0.89	cps
Scandium	45-1	6353425	6192108	6331558	6292364	1.39	cps
Scandium	45-2	339429	339558	341203	340063	0.29	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	126	96	78	100	24.29	cps
Selenium	82-1	697	680	698	692	1.45	cps
Silicon	28-1	766955	769973	763535	766821	0.42	cps
Silver	109-1	67	50	50	56	17.32	cps
Silver	107-1	33	58	92	61	47.89	cps
Sodium	23-2	16710	17144	16668	16841	1.56	cps
Strontium	86-1	792	908	792	831	8.11	cps
Strontium	88-1	192	233	142	189	24.30	cps
Sulfur	34-1	281294	280398	281146	280946	0.17	cps
Terbium	159-1	13941450	13906491	14238038	14028659	1.30	cps
Terbium	159-2	7685791	7708890	7706472	7700384	0.16	cps
Thallium	203-1	67	75	67	69	6.93	cps
Thallium	205-1	142	150	125	139	9.16	cps
Tin	118-1	592	558	633	594	6.32	cps
Titanium	47-1	150	83	133	122	28.39	cps
Uranium	238-1	50	33	75	53	39.74	cps
Vanadium	51-2	10	17	7	11	45.82	cps
Yttrium	89-2	1885359	1903603	1895062	1894675	0.48	cps
Yttrium	89-1	11251734	11279927	11426838	11319500	0.83	cps
Zinc	66-2	87	147	140	124	26.43	cps
Zirconium	90-1	517	633	525	558	11.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 03:59:38	DataFile Name :	205CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	100	100	8.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BS	Instrumnet Name :	P7
Client Sample ID :	PB95996BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:03:10	DataFile Name :	206CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	17	58	53	63.81	cps
Antimony	121-1	92	92	117	100	14.43	cps
Arsenic	75-2	7	11	2	7	68.65	cps
Barium	135-1	67	92	83	81	15.80	cps
Barium	137-1	92	117	217	142	46.69	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	8429962	8327544	8449637	8402381	0.78	cps
Bismuth	209-2	5591352	5585192	5629903	5602149	0.43	cps
Boron	10-1	17	33	17	22	43.28	cps
Boron	11-1	208	267	175	217	21.41	cps
Cadmium	106-1	2092	1942	2409	2147	11.10	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1461	1361	1689	1504	11.17	cps
Calcium	43-1	200	133	192	175	20.76	cps
Calcium	44-1	16093	16827	16794	16571	2.50	cps
Chromium	52-2	1970	2057	2017	2015	2.15	cps
Cobalt	59-2	160	157	193	170	11.93	cps
Copper	63-2	820	670	717	736	10.44	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	27	7	17	17	59.99	cps
Gadolinium	160-2	20	13	10	14	35.26	cps
Gadolinium	160-1	42	25	33	33	25.01	cps
Holmium	165-2	7784840	7676408	7644768	7702005	0.95	cps
Holmium	165-1	13499229	13434778	13505146	13479718	0.29	cps
Indium	115-1	10554204	10684915	10673327	10637482	0.68	cps
Indium	115-2	2316285	2350887	2354934	2340702	0.91	cps
Iron	56-2	4734	4840	4440	4671	4.44	cps
Iron	57-2	72	83	94	83	13.34	cps
Lead	206-1	4624684	4529759	4562981	4572475	1.05	cps
Lead	207-1	4132705	4105821	4106546	4115024	0.37	cps
Lead	208-1	18522006	18267995	18302093	18364031	0.75	cps
Lithium	6-1	342180	349250	342695	344708	1.14	cps
Magnesium	24-2	125	117	192	144	28.46	cps
Manganese	55-2	153	83	140	126	29.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BS	Instrumnet Name :	P7
Client Sample ID :	PB95996BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:03:10	DataFile Name :	206CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	267	317	244	34.99	cps
Molybdenum	95-1	117	42	117	92	47.24	cps
Molybdenum	96-1	208	200	200	203	2.37	cps
Molybdenum	97-1	133	75	92	100	30.05	cps
Molybdenum	98-1	142	158	175	158	10.53	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	70	93	73	79	16.00	cps
Phosphorus	31-2	225	258	258	247	7.79	cps
Potassium	39-2	29413	29255	28762	29143	1.16	cps
Rhodium	103-2	5414069	5472470	5468360	5451633	0.60	cps
Rhodium	103-1	9855704	9894957	9802220	9850960	0.47	cps
Scandium	45-1	6343761	6257983	6275142	6292295	0.72	cps
Scandium	45-2	339432	346567	341211	342403	1.08	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	107	104	89	100	9.80	cps
Selenium	82-1	675	734	596	668	10.36	cps
Silicon	28-1	767503	765272	768952	767242	0.24	cps
Silver	109-1	67	67	75	69	6.93	cps
Silver	107-1	75	100	58	78	26.96	cps
Sodium	23-2	16952	16610	16493	16685	1.43	cps
Strontium	86-1	975	808	800	861	11.47	cps
Strontium	88-1	308	342	483	378	24.60	cps
Sulfur	34-1	281579	285553	281072	282735	0.87	cps
Terbium	159-1	13984424	13930369	14115020	14009937	0.68	cps
Terbium	159-2	7769204	7743234	7678267	7730235	0.61	cps
Thallium	203-1	108	100	50	86	36.64	cps
Thallium	205-1	175	325	183	228	37.01	cps
Tin	118-1	625	600	608	611	2.08	cps
Titanium	47-1	108	175	142	142	23.53	cps
Uranium	238-1	75	42	33	50	44.10	cps
Vanadium	51-2	23	13	13	17	34.65	cps
Yttrium	89-2	1890422	1905628	1917375	1904475	0.71	cps
Yttrium	89-1	11444282	11449777	11284031	11392697	0.83	cps
Zinc	66-2	220	250	263	244	9.08	cps
Zirconium	90-1	575	633	675	628	8.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95996BS	Instrumnet Name :	P7
Client Sample ID :	PB95996BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:03:10	DataFile Name :	206CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	142	125	23.09	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-01 Instrumnet Name : P7
 Client Sample ID : X103BSBR0000B1.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:06:42 DataFile Name : 207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	842	517	681	23.88	cps
Antimony	121-1	900	858	892	883	2.50	cps
Arsenic	75-2	178	159	200	179	11.39	cps
Barium	135-1	47976	48552	48335	48288	0.60	cps
Barium	137-1	84624	84969	83811	84468	0.70	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	9077936	8975018	8944283	8999079	0.78	cps
Bismuth	209-2	5925639	5907381	5928219	5920413	0.19	cps
Boron	10-1	708	708	742	719	2.67	cps
Boron	11-1	3809	4059	4151	4006	4.42	cps
Cadmium	106-1	2334	2334	2550	2406	5.20	cps
Cadmium	108-1	25	13	8	15	56.79	cps
Cadmium	111-1	1662	1662	1850	1725	6.30	cps
Calcium	43-1	220632	217262	218933	218942	0.77	cps
Calcium	44-1	3620694	3570887	3536186	3575923	1.19	cps
Chromium	52-2	1707	1740	1817	1755	3.22	cps
Cobalt	59-2	260	257	307	274	10.19	cps
Copper	63-2	1182221	1180023	1180685	1180976	0.10	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	67	50	17	44	57.28	cps
Erbium	164-1	75	83	92	83	10.00	cps
Erbium	164-2	43	30	60	44	33.82	cps
Gadolinium	160-2	30	57	47	44	30.31	cps
Gadolinium	160-1	92	108	50	83	36.06	cps
Holmium	165-2	8172725	7994196	8052710	8073210	1.13	cps
Holmium	165-1	14280013	14298378	14137741	14238711	0.62	cps
Indium	115-1	11261334	11383489	11257219	11300681	0.63	cps
Indium	115-2	2491784	2470303	2468256	2476781	0.53	cps
Iron	56-2	79665	79111	77304	78693	1.57	cps
Iron	57-2	1895	1945	1945	1928	1.50	cps
Lead	206-1	26043	26026	25108	25725	2.08	cps
Lead	207-1	21779	22492	21707	21993	1.97	cps
Lead	208-1	100990	100604	99163	100252	0.96	cps
Lithium	6-1	373237	371580	365885	370234	1.04	cps
Magnesium	24-2	393637	389616	396025	393093	0.82	cps
Manganese	55-2	41492	41606	41335	41477	0.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-01	Instrumnet Name :	P7
Client Sample ID :	X103BSBR0000B1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:06:42	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	433	550	469	14.89	cps
Molybdenum	95-1	292	258	258	269	7.14	cps
Molybdenum	96-1	358	233	425	339	28.71	cps
Molybdenum	97-1	225	233	158	206	20.00	cps
Molybdenum	98-1	458	400	492	450	10.31	cps
Neodymium	150-1	53	60	53	56	6.92	cps
Neodymium	150-2	27	13	10	17	52.93	cps
Nickel	60-2	10367	9964	10364	10232	2.27	cps
Phosphorus	31-2	3709	3726	3709	3715	0.26	cps
Potassium	39-2	217176	213123	217771	216024	1.17	cps
Rhodium	103-2	5769976	5685745	5712882	5722868	0.75	cps
Rhodium	103-1	10507204	10461331	10428227	10465588	0.38	cps
Scandium	45-1	6791041	6783492	6705631	6760054	0.70	cps
Scandium	45-2	363935	359325	365841	363034	0.92	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	107	100	80	96	15.03	cps
Selenium	82-1	621	840	649	703	17.01	cps
Silicon	28-1	4929026	5018448	4961202	4969559	0.91	cps
Silver	109-1	258	258	258	258	0.00	cps
Silver	107-1	242	208	275	242	13.80	cps
Sodium	23-2	4834662	4773380	4842339	4816794	0.78	cps
Strontium	86-1	84901	85287	85630	85273	0.43	cps
Strontium	88-1	750182	743415	733890	742496	1.10	cps
Sulfur	34-1	340524	342806	344560	342630	0.59	cps
Terbium	159-1	15037036	15318031	15140891	15165319	0.94	cps
Terbium	159-2	8173645	8155952	8068888	8132828	0.69	cps
Thallium	203-1	58	83	83	75	19.24	cps
Thallium	205-1	175	233	175	194	17.32	cps
Tin	118-1	3951	3467	3667	3695	6.58	cps
Titanium	47-1	583	608	600	597	2.13	cps
Uranium	238-1	208	308	208	242	23.89	cps
Vanadium	51-2	107	107	103	106	1.82	cps
Yttrium	89-2	2020690	2004832	1998477	2008000	0.57	cps
Yttrium	89-1	12334323	12182087	12122199	12212870	0.90	cps
Zinc	66-2	82632	81382	81807	81941	0.78	cps
Zirconium	90-1	1142	1075	967	1061	8.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-01	Instrumnet Name :	P7
Client Sample ID :	X103BSBR0000B1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:06:42	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	200	225	217	6.66	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-02 Instrumnet Name : P7
 Client Sample ID : X103BSBRNEA-27.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:10:12 DataFile Name : 208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1042	958	1022	5.55	cps
Antimony	121-1	875	975	808	886	9.47	cps
Arsenic	75-2	161	157	159	159	1.16	cps
Barium	135-1	51145	52600	51613	51786	1.43	cps
Barium	137-1	89832	88633	90049	89505	0.85	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	8864362	8642960	8693389	8733570	1.33	cps
Bismuth	209-2	5776986	5825650	5798313	5800316	0.42	cps
Boron	10-1	825	658	658	714	13.48	cps
Boron	11-1	3676	4267	3992	3978	7.44	cps
Cadmium	106-1	2300	2242	2142	2228	3.59	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1646	1593	1526	1588	3.80	cps
Calcium	43-1	219118	218715	214976	217603	1.05	cps
Calcium	44-1	3588897	3586811	3548636	3574782	0.63	cps
Chromium	52-2	1990	1974	2017	1994	1.10	cps
Cobalt	59-2	283	247	230	253	10.77	cps
Copper	63-2	1182554	1192012	1188587	1187718	0.40	cps
Dysprosium	156-2	30	13	17	20	44.10	cps
Dysprosium	156-1	33	67	42	47	36.74	cps
Erbium	164-1	100	25	108	78	59.01	cps
Erbium	164-2	40	20	27	29	35.25	cps
Gadolinium	160-2	30	40	57	42	31.91	cps
Gadolinium	160-1	75	117	100	97	21.57	cps
Holmium	165-2	8040829	7958896	7975811	7991845	0.54	cps
Holmium	165-1	13984897	14106107	14043807	14044937	0.43	cps
Indium	115-1	11153413	10992997	10885979	11010797	1.22	cps
Indium	115-2	2423704	2447886	2436293	2435961	0.50	cps
Iron	56-2	71858	66941	68055	68951	3.74	cps
Iron	57-2	1850	1795	1633	1759	6.40	cps
Lead	206-1	10504	10627	10477	10536	0.76	cps
Lead	207-1	9270	9037	9037	9115	1.48	cps
Lead	208-1	41977	41259	41243	41493	1.01	cps
Lithium	6-1	364485	361425	363125	363012	0.42	cps
Magnesium	24-2	390798	395701	393696	393398	0.63	cps
Manganese	55-2	56411	56468	56411	56430	0.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-02	Instrumnet Name :	P7
Client Sample ID :	X103BSBRNEA-27.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:10:12	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	367	533	469	19.15	cps
Molybdenum	95-1	158	300	233	231	30.74	cps
Molybdenum	96-1	350	450	350	383	15.06	cps
Molybdenum	97-1	192	183	150	175	12.60	cps
Molybdenum	98-1	483	383	467	444	12.06	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	30	7	10	16	81.11	cps
Nickel	60-2	2904	2700	2997	2867	5.29	cps
Phosphorus	31-2	3759	3959	3659	3792	4.03	cps
Potassium	39-2	212069	215799	216295	214721	1.08	cps
Rhodium	103-2	5616588	5644011	5666326	5642308	0.44	cps
Rhodium	103-1	10248304	10174675	10276209	10233063	0.51	cps
Scandium	45-1	6610235	6568601	6583912	6587583	0.32	cps
Scandium	45-2	358307	358106	358192	358202	0.03	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	107	119	106	12.25	cps
Selenium	82-1	710	686	673	689	2.70	cps
Silicon	28-1	4942701	5489197	4979380	5137093	5.95	cps
Silver	109-1	175	175	175	175	0.00	cps
Silver	107-1	183	233	250	222	15.61	cps
Sodium	23-2	4892728	4841942	4829588	4854753	0.69	cps
Strontium	86-1	87584	86503	85689	86592	1.10	cps
Strontium	88-1	758661	754866	755256	756261	0.28	cps
Sulfur	34-1	338657	339583	340016	339419	0.20	cps
Terbium	159-1	14869337	14896472	14783266	14849692	0.40	cps
Terbium	159-2	8053272	8152243	8031423	8078979	0.80	cps
Thallium	203-1	117	58	158	111	45.21	cps
Thallium	205-1	150	225	117	164	33.85	cps
Tin	118-1	1350	1283	1458	1364	6.48	cps
Titanium	47-1	592	500	592	561	9.43	cps
Uranium	238-1	267	317	208	264	20.55	cps
Vanadium	51-2	127	160	140	142	11.80	cps
Yttrium	89-2	1966912	1967820	1977754	1970829	0.31	cps
Yttrium	89-1	12011648	11841849	12003701	11952399	0.80	cps
Zinc	66-2	35640	35834	35306	35594	0.75	cps
Zirconium	90-1	900	900	767	856	9.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-02	Instrumnet Name :	P7
Client Sample ID :	X103BSBRNEA-27.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:10:12	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	192	186	18.10	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-03 Instrumnet Name : P7
 Client Sample ID : X103BSBBB-1-19.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:13:44 DataFile Name : 209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1285	717	975	992	28.68	cps
Antimony	121-1	1233	1225	1000	1153	11.48	cps
Arsenic	75-2	143	137	202	160	22.38	cps
Barium	135-1	46931	46211	46629	46590	0.78	cps
Barium	137-1	81188	81306	79243	80579	1.44	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8785536	8678316	8625729	8696527	0.94	cps
Bismuth	209-2	5732727	5859811	5832266	5808268	1.15	cps
Boron	10-1	700	733	717	717	2.33	cps
Boron	11-1	3701	4401	4109	4070	8.64	cps
Cadmium	106-1	2192	2234	2617	2348	9.98	cps
Cadmium	108-1	8	29	25	21	52.93	cps
Cadmium	111-1	1579	1597	1877	1684	9.92	cps
Calcium	43-1	214411	212913	213394	213572	0.36	cps
Calcium	44-1	3566226	3547748	3513530	3542501	0.75	cps
Chromium	52-2	1843	1633	1687	1721	6.34	cps
Cobalt	59-2	227	233	277	246	11.06	cps
Copper	63-2	1049567	1054885	1056621	1053691	0.35	cps
Dysprosium	156-2	20	27	20	22	17.33	cps
Dysprosium	156-1	33	8	42	28	62.46	cps
Erbium	164-1	42	100	42	61	55.11	cps
Erbium	164-2	40	40	43	41	4.68	cps
Gadolinium	160-2	30	73	70	58	41.73	cps
Gadolinium	160-1	75	75	42	64	30.12	cps
Holmium	165-2	7919308	7959213	7923019	7933847	0.28	cps
Holmium	165-1	14073711	14262023	14044558	14126764	0.84	cps
Indium	115-1	11202554	11226890	11168322	11199255	0.26	cps
Indium	115-2	2442002	2454724	2468102	2454943	0.53	cps
Iron	56-2	90087	91290	89656	90344	0.94	cps
Iron	57-2	2528	2456	2389	2458	2.83	cps
Lead	206-1	27880	28158	28498	28178	1.10	cps
Lead	207-1	24473	23822	23838	24045	1.54	cps
Lead	208-1	111183	108869	110603	110218	1.09	cps
Lithium	6-1	371615	363665	366217	367166	1.11	cps
Magnesium	24-2	400337	403267	399008	400871	0.54	cps
Manganese	55-2	37792	37120	37160	37358	1.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-03	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.1F-000	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:13:44	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	550	400	456	18.05	cps
Molybdenum	95-1	267	292	250	269	7.78	cps
Molybdenum	96-1	317	383	342	347	9.70	cps
Molybdenum	97-1	183	200	167	183	9.09	cps
Molybdenum	98-1	417	583	683	561	24.01	cps
Neodymium	150-1	47	60	40	49	20.83	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	5718	5571	5451	5580	2.39	cps
Phosphorus	31-2	3392	3467	3417	3426	1.12	cps
Potassium	39-2	211342	212289	213542	212391	0.52	cps
Rhodium	103-2	5678883	5695403	5696009	5690098	0.17	cps
Rhodium	103-1	10221721	10296749	10383219	10300563	0.78	cps
Scandium	45-1	6697063	6726738	6606748	6676850	0.94	cps
Scandium	45-2	355928	361913	359061	358967	0.83	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	89	94	113	99	12.76	cps
Selenium	82-1	867	602	588	685	22.92	cps
Silicon	28-1	4997287	5016610	4962245	4992047	0.55	cps
Silver	109-1	167	200	208	192	11.50	cps
Silver	107-1	258	392	242	297	27.66	cps
Sodium	23-2	4877788	4840300	4859423	4859170	0.39	cps
Strontium	86-1	86343	82964	84632	84646	2.00	cps
Strontium	88-1	729472	719982	724102	724518	0.66	cps
Sulfur	34-1	344018	340265	338133	340805	0.87	cps
Terbium	159-1	14893194	14941040	14954141	14929458	0.21	cps
Terbium	159-2	8074340	8131130	8063988	8089819	0.45	cps
Thallium	203-1	108	58	150	106	43.48	cps
Thallium	205-1	167	183	242	197	19.97	cps
Tin	118-1	567	725	567	619	14.76	cps
Titanium	47-1	575	492	550	539	7.94	cps
Uranium	238-1	267	358	358	328	16.15	cps
Vanadium	51-2	140	113	113	122	12.59	cps
Yttrium	89-2	1978108	1993652	1997786	1989849	0.52	cps
Yttrium	89-1	12028842	11848804	12076691	11984779	1.00	cps
Zinc	66-2	81302	83993	83641	82979	1.76	cps
Zirconium	90-1	975	783	775	845	13.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-03	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.1F-000	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:13:44	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	158	172	10.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-04	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.2F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:17:15	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	800	859	778	12.05	cps
Antimony	121-1	842	1092	875	936	14.50	cps
Arsenic	75-2	174	120	144	146	18.39	cps
Barium	135-1	46562	46337	45660	46186	1.02	cps
Barium	137-1	80483	81120	78724	80109	1.55	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8796482	8900963	8805506	8834317	0.66	cps
Bismuth	209-2	5747613	5835683	5867594	5816963	1.07	cps
Boron	10-1	683	667	758	703	6.95	cps
Boron	11-1	3717	4009	4151	3959	5.58	cps
Cadmium	106-1	2050	2142	2250	2147	4.66	cps
Cadmium	108-1	25	17	25	22	21.64	cps
Cadmium	111-1	1439	1517	1616	1524	5.84	cps
Calcium	43-1	218273	214958	214974	216068	0.88	cps
Calcium	44-1	3565427	3558709	3558327	3560821	0.11	cps
Chromium	52-2	1607	1853	1773	1745	7.21	cps
Cobalt	59-2	253	230	270	251	8.00	cps
Copper	63-2	1117644	1117901	1123157	1119567	0.28	cps
Dysprosium	156-2	30	27	23	27	12.51	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Erbium	164-1	67	42	58	56	22.91	cps
Erbium	164-2	37	60	57	51	24.69	cps
Gadolinium	160-2	37	53	43	44	18.87	cps
Gadolinium	160-1	117	75	100	97	21.57	cps
Holmium	165-2	7991253	8013566	8046864	8017228	0.35	cps
Holmium	165-1	14264265	14104366	14142144	14170258	0.59	cps
Indium	115-1	11195195	11151229	11270560	11205661	0.54	cps
Indium	115-2	2432847	2440522	2450785	2441385	0.37	cps
Iron	56-2	94799	102884	94579	97421	4.86	cps
Iron	57-2	2300	2739	2256	2432	10.99	cps
Lead	206-1	9704	9537	9670	9637	0.92	cps
Lead	207-1	8041	8253	7714	8003	3.40	cps
Lead	208-1	36531	37505	37377	37138	1.43	cps
Lithium	6-1	368379	368015	364675	367023	0.56	cps
Magnesium	24-2	401111	404631	400756	402166	0.53	cps
Manganese	55-2	43785	42802	42107	42898	1.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-04	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.2F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:17:15	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	483	433	458	5.45	cps
Molybdenum	95-1	383	333	442	386	14.04	cps
Molybdenum	96-1	475	358	467	433	15.02	cps
Molybdenum	97-1	225	183	258	222	16.91	cps
Molybdenum	98-1	625	517	517	553	11.31	cps
Neodymium	150-1	40	40	7	29	66.61	cps
Neodymium	150-2	13	20	7	13	49.99	cps
Nickel	60-2	6682	6592	6715	6663	0.96	cps
Phosphorus	31-2	3100	3492	3642	3412	8.20	cps
Potassium	39-2	212090	211790	214961	212947	0.82	cps
Rhodium	103-2	5617702	5696535	5698313	5670850	0.81	cps
Rhodium	103-1	10308171	10300517	10226088	10278259	0.44	cps
Scandium	45-1	6660384	6635826	6584118	6626776	0.59	cps
Scandium	45-2	361103	362492	359066	360887	0.48	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	78	113	93	94	18.70	cps
Selenium	82-1	667	775	674	705	8.54	cps
Silicon	28-1	5420342	4995043	4948002	5121129	5.08	cps
Silver	109-1	183	200	200	194	4.95	cps
Silver	107-1	242	192	200	211	12.69	cps
Sodium	23-2	4788425	4914922	4849221	4850856	1.30	cps
Strontium	86-1	84406	81482	83058	82982	1.76	cps
Strontium	88-1	723696	718739	718029	720155	0.43	cps
Sulfur	34-1	340991	343917	342688	342532	0.43	cps
Terbium	159-1	14998003	15044794	14911953	14984916	0.45	cps
Terbium	159-2	8087676	8056965	8121118	8088586	0.40	cps
Thallium	203-1	100	17	100	72	66.62	cps
Thallium	205-1	208	250	167	208	20.00	cps
Tin	118-1	2075	1967	2034	2025	2.70	cps
Titanium	47-1	458	467	492	472	3.68	cps
Uranium	238-1	325	225	392	314	26.73	cps
Vanadium	51-2	120	103	157	127	21.54	cps
Yttrium	89-2	1989762	1997786	2005391	1997646	0.39	cps
Yttrium	89-1	12081535	12051881	12035427	12056281	0.19	cps
Zinc	66-2	52926	52692	51982	52533	0.94	cps
Zirconium	90-1	958	783	892	878	10.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-04	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.2F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:17:15	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	200	186	6.84	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-05 Instrumnet Name : P7
 Client Sample ID : X103BSBBB-1-19.3F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:20:46 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	550	375	453	19.68	cps
Antimony	121-1	683	733	583	667	11.46	cps
Arsenic	75-2	156	167	150	157	5.39	cps
Barium	135-1	42959	43110	42232	42767	1.10	cps
Barium	137-1	75891	74040	75011	74981	1.24	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8843889	8814243	8820067	8826066	0.18	cps
Bismuth	209-2	5779599	5876212	5891605	5849139	1.04	cps
Boron	10-1	767	758	667	731	7.60	cps
Boron	11-1	3859	3926	4009	3931	1.91	cps
Cadmium	106-1	2125	2400	2100	2209	7.54	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	1497	1687	1477	1554	7.46	cps
Calcium	43-1	217884	214056	214697	215546	0.95	cps
Calcium	44-1	3595850	3547081	3568889	3570607	0.68	cps
Chromium	52-2	1410	1447	1483	1447	2.53	cps
Cobalt	59-2	240	207	183	210	13.56	cps
Copper	63-2	866082	870736	866343	867720	0.30	cps
Dysprosium	156-2	27	27	33	29	13.31	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Erbium	164-1	117	150	100	122	20.83	cps
Erbium	164-2	40	20	40	33	34.64	cps
Gadolinium	160-2	60	43	70	58	23.32	cps
Gadolinium	160-1	75	92	150	106	37.31	cps
Holmium	165-2	7946715	8097456	7964484	8002885	1.03	cps
Holmium	165-1	14160464	14014039	14376837	14183780	1.29	cps
Indium	115-1	11173580	11254172	11370574	11266109	0.88	cps
Indium	115-2	2442305	2441265	2443510	2442360	0.05	cps
Iron	56-2	80079	81372	78337	79929	1.91	cps
Iron	57-2	2028	1867	2150	2015	7.05	cps
Lead	206-1	3339	3451	3412	3401	1.66	cps
Lead	207-1	2928	2800	2917	2882	2.46	cps
Lead	208-1	13525	13203	13453	13394	1.26	cps
Lithium	6-1	371415	370994	369606	370671	0.26	cps
Magnesium	24-2	404205	399178	401337	401573	0.63	cps
Manganese	55-2	35252	34764	35573	35197	1.16	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-05	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.3F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:20:46	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	342	417	406	14.58	cps
Molybdenum	95-1	283	275	233	264	10.15	cps
Molybdenum	96-1	392	417	458	422	7.98	cps
Molybdenum	97-1	200	217	142	186	21.16	cps
Molybdenum	98-1	458	400	575	478	18.65	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	27	17	23	22	22.91	cps
Nickel	60-2	3397	3290	3467	3385	2.63	cps
Phosphorus	31-2	3934	4192	3917	4015	3.84	cps
Potassium	39-2	216323	214355	212621	214433	0.86	cps
Rhodium	103-2	5690895	5687762	5667027	5681895	0.23	cps
Rhodium	103-1	10387319	10386358	10168686	10314121	1.22	cps
Scandium	45-1	6770248	6617071	6722472	6703264	1.17	cps
Scandium	45-2	360647	359131	356992	358923	0.51	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	91	115	89	98	14.74	cps
Selenium	82-1	739	789	697	742	6.18	cps
Silicon	28-1	5096220	5017021	5017939	5043726	0.90	cps
Silver	109-1	117	108	158	128	20.96	cps
Silver	107-1	225	183	258	222	16.91	cps
Sodium	23-2	4982376	5022542	5025334	5010084	0.48	cps
Strontium	86-1	84079	83451	83569	83700	0.40	cps
Strontium	88-1	722967	725529	728549	725682	0.38	cps
Sulfur	34-1	339254	339841	342242	340446	0.47	cps
Terbium	159-1	15089070	14772758	14908921	14923583	1.06	cps
Terbium	159-2	8075279	8033472	7948956	8019236	0.80	cps
Thallium	203-1	50	92	83	75	29.40	cps
Thallium	205-1	192	133	225	183	25.31	cps
Tin	118-1	483	658	733	625	20.53	cps
Titanium	47-1	508	467	567	514	9.77	cps
Uranium	238-1	308	375	400	361	13.12	cps
Vanadium	51-2	107	113	70	97	24.14	cps
Yttrium	89-2	2001681	1988256	1983320	1991086	0.48	cps
Yttrium	89-1	12144447	12083497	12015121	12081021	0.54	cps
Zinc	66-2	24087	24077	24003	24056	0.19	cps
Zirconium	90-1	892	692	925	836	15.09	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-05	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.3F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:20:46	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	267	197	32.27	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-06 Instrumnet Name : P7
 Client Sample ID : X103BSBBB-1-19.4F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:24:18 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	675	683	656	6.27	cps
Antimony	121-1	642	567	692	633	9.93	cps
Arsenic	75-2	122	148	154	141	11.89	cps
Barium	135-1	47056	46102	46312	46490	1.08	cps
Barium	137-1	82597	79444	81523	81188	1.97	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8844459	8639673	8750876	8745003	1.17	cps
Bismuth	209-2	5696136	5781962	5728891	5735663	0.76	cps
Boron	10-1	592	683	850	708	18.49	cps
Boron	11-1	3967	4167	4051	4062	2.47	cps
Cadmium	106-1	2167	2259	2267	2231	2.49	cps
Cadmium	108-1	33	21	21	25	28.87	cps
Cadmium	111-1	1519	1616	1606	1580	3.40	cps
Calcium	43-1	212659	212025	214027	212904	0.48	cps
Calcium	44-1	3539348	3513856	3503883	3519029	0.52	cps
Chromium	52-2	1697	1870	1830	1799	5.05	cps
Cobalt	59-2	223	227	223	224	0.86	cps
Copper	63-2	487514	490791	489420	489242	0.34	cps
Dysprosium	156-2	20	23	10	18	39.03	cps
Dysprosium	156-1	92	33	33	53	63.82	cps
Erbium	164-1	83	67	83	78	12.37	cps
Erbium	164-2	53	47	53	51	7.53	cps
Gadolinium	160-2	97	40	30	56	64.72	cps
Gadolinium	160-1	108	117	92	106	12.06	cps
Holmium	165-2	7889555	7828419	7834937	7850970	0.43	cps
Holmium	165-1	13817603	13946015	13781463	13848360	0.62	cps
Indium	115-1	11077152	11007611	11028919	11037894	0.32	cps
Indium	115-2	2422476	2419124	2423904	2421835	0.10	cps
Iron	56-2	94456	102631	107011	101366	6.29	cps
Iron	57-2	2489	2545	2150	2395	8.92	cps
Lead	206-1	6830	6585	6730	6715	1.83	cps
Lead	207-1	6146	5568	5668	5794	5.33	cps
Lead	208-1	26844	26383	26500	26576	0.90	cps
Lithium	6-1	361276	359335	357803	359471	0.48	cps
Magnesium	24-2	395401	395026	397508	395978	0.34	cps
Manganese	55-2	42053	42251	42615	42306	0.67	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-06	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.4F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:24:18	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	383	558	472	18.54	cps
Molybdenum	95-1	375	350	292	339	12.62	cps
Molybdenum	96-1	433	242	375	350	28.07	cps
Molybdenum	97-1	225	158	208	197	17.59	cps
Molybdenum	98-1	333	550	350	411	29.33	cps
Neodymium	150-1	40	53	60	51	19.92	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	3774	3864	3837	3825	1.21	cps
Phosphorus	31-2	4292	4217	3842	4117	5.86	cps
Potassium	39-2	218345	215046	217278	216889	0.78	cps
Rhodium	103-2	5552379	5600423	5618636	5590479	0.61	cps
Rhodium	103-1	10196250	10388173	10070515	10218313	1.57	cps
Scandium	45-1	6545895	6664533	6438694	6549708	1.72	cps
Scandium	45-2	355207	354892	356653	355584	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	80	87	84	4.59	cps
Selenium	82-1	640	830	726	732	13.03	cps
Silicon	28-1	4946857	5094673	4878512	4973347	2.22	cps
Silver	109-1	225	133	200	186	25.46	cps
Silver	107-1	192	200	208	200	4.17	cps
Sodium	23-2	4920102	4928756	4943654	4930837	0.24	cps
Strontium	86-1	85337	84247	81850	83812	2.13	cps
Strontium	88-1	723085	720511	720036	721211	0.23	cps
Sulfur	34-1	340683	340368	340628	340560	0.05	cps
Terbium	159-1	14493470	14790170	14551678	14611773	1.08	cps
Terbium	159-2	7912840	7899971	7935172	7915994	0.23	cps
Thallium	203-1	117	75	67	86	31.11	cps
Thallium	205-1	183	183	192	186	2.59	cps
Tin	118-1	708	692	525	642	15.80	cps
Titanium	47-1	658	558	575	597	8.97	cps
Uranium	238-1	483	342	492	439	19.21	cps
Vanadium	51-2	110	113	103	109	4.68	cps
Yttrium	89-2	1947925	1973645	1957286	1959619	0.66	cps
Yttrium	89-1	11778196	11991431	11666194	11811941	1.40	cps
Zinc	66-2	44953	46374	45518	45615	1.57	cps
Zirconium	90-1	850	750	783	795	6.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-06	Instrumnet Name :	P7
Client Sample ID :	X103BSBBB-1-19.4F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:24:18	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	192	208	6.93	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-07 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.1B-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:27:49 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1034	617	884	26.23	cps
Antimony	121-1	775	508	667	650	20.63	cps
Arsenic	75-2	148	139	163	150	8.10	cps
Barium	135-1	50660	49807	50133	50200	0.86	cps
Barium	137-1	87426	87734	88154	87771	0.42	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	8801206	8670096	8698939	8723414	0.79	cps
Bismuth	209-2	5753198	5767102	5783094	5767798	0.26	cps
Boron	10-1	642	675	883	733	17.86	cps
Boron	11-1	4034	4234	4367	4212	3.98	cps
Cadmium	106-1	2159	2234	2209	2200	1.74	cps
Cadmium	108-1	25	8	13	15	56.79	cps
Cadmium	111-1	1577	1599	1600	1592	0.82	cps
Calcium	43-1	214688	211256	213657	213201	0.83	cps
Calcium	44-1	3535848	3518071	3530044	3527988	0.26	cps
Chromium	52-2	1627	1833	1827	1762	6.66	cps
Cobalt	59-2	187	233	243	221	13.68	cps
Copper	63-2	1214795	1214711	1229856	1219787	0.71	cps
Dysprosium	156-2	30	20	20	23	24.74	cps
Dysprosium	156-1	17	42	8	22	78.07	cps
Erbium	164-1	75	67	33	58	37.80	cps
Erbium	164-2	57	37	40	44	24.11	cps
Gadolinium	160-2	33	33	57	41	32.78	cps
Gadolinium	160-1	83	42	117	81	46.64	cps
Holmium	165-2	7903683	7976066	7957869	7945873	0.47	cps
Holmium	165-1	13992533	13974099	14062821	14009818	0.33	cps
Indium	115-1	10965849	10901014	11127798	10998221	1.06	cps
Indium	115-2	2396646	2409083	2430600	2412110	0.71	cps
Iron	56-2	76752	77365	78646	77588	1.25	cps
Iron	57-2	1989	2106	2222	2106	5.54	cps
Lead	206-1	7686	7791	8025	7834	2.22	cps
Lead	207-1	6657	6207	6858	6574	5.07	cps
Lead	208-1	31110	30348	30981	30813	1.32	cps
Lithium	6-1	369809	366009	366609	367476	0.56	cps
Magnesium	24-2	385568	391994	393374	390312	1.07	cps
Manganese	55-2	35985	35336	35239	35520	1.14	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-07	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.1B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:27:49	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	300	450	431	28.34	cps
Molybdenum	95-1	292	292	258	281	6.86	cps
Molybdenum	96-1	408	358	258	342	22.35	cps
Molybdenum	97-1	150	167	192	169	12.38	cps
Molybdenum	98-1	550	508	417	492	13.87	cps
Neodymium	150-1	20	40	67	42	55.45	cps
Neodymium	150-2	17	20	13	17	20.01	cps
Nickel	60-2	1847	1747	1923	1839	4.82	cps
Phosphorus	31-2	4067	4067	3901	4012	2.40	cps
Potassium	39-2	211927	212470	216197	213532	1.09	cps
Rhodium	103-2	5568641	5604422	5680208	5617757	1.01	cps
Rhodium	103-1	10238749	10211025	10324462	10258079	0.58	cps
Scandium	45-1	6628487	6581065	6637934	6615828	0.46	cps
Scandium	45-2	353948	354693	353991	354211	0.12	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	106	94	102	101	5.62	cps
Selenium	82-1	761	597	763	707	13.45	cps
Silicon	28-1	5094088	5009789	5085197	5063025	0.91	cps
Silver	109-1	150	175	292	206	36.78	cps
Silver	107-1	225	200	183	203	10.34	cps
Sodium	23-2	4739368	4751704	4788193	4759755	0.53	cps
Strontium	86-1	84340	84038	84272	84216	0.19	cps
Strontium	88-1	744864	739613	737340	740606	0.52	cps
Sulfur	34-1	345500	345447	343684	344877	0.30	cps
Terbium	159-1	15006434	14768930	14800408	14858590	0.87	cps
Terbium	159-2	7905195	8049892	8033598	7996228	0.99	cps
Thallium	203-1	83	92	100	92	9.09	cps
Thallium	205-1	225	308	208	247	21.67	cps
Tin	118-1	350	542	325	406	29.23	cps
Titanium	47-1	517	558	558	544	4.42	cps
Uranium	238-1	208	292	267	256	16.73	cps
Vanadium	51-2	107	143	107	119	17.81	cps
Yttrium	89-2	1960388	1954555	1973761	1962901	0.50	cps
Yttrium	89-1	11864326	11957924	11884994	11902415	0.41	cps
Zinc	66-2	114283	114592	115254	114710	0.43	cps
Zirconium	90-1	867	692	842	800	11.83	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-07	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.1B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:27:49	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	167	153	8.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-08	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:31:20	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	725	625	622	16.74	cps
Antimony	121-1	800	1050	858	903	14.49	cps
Arsenic	75-2	165	137	183	162	14.41	cps
Barium	135-1	49924	49966	49648	49846	0.35	cps
Barium	137-1	87249	86653	86905	86936	0.34	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8729381	8771008	8626165	8708851	0.86	cps
Bismuth	209-2	5722936	5825256	5807826	5785339	0.95	cps
Boron	10-1	658	758	775	731	8.64	cps
Boron	11-1	3917	3967	4284	4056	4.90	cps
Cadmium	106-1	2109	2342	2275	2242	5.36	cps
Cadmium	108-1	17	46	38	33	45.06	cps
Cadmium	111-1	1531	1666	1633	1610	4.36	cps
Calcium	43-1	215747	214147	212473	214122	0.76	cps
Calcium	44-1	3552600	3552287	3565354	3556747	0.21	cps
Chromium	52-2	1800	1820	1743	1788	2.22	cps
Cobalt	59-2	270	247	193	237	16.61	cps
Copper	63-2	1259292	1267823	1263402	1263506	0.34	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Dysprosium	156-1	0	42	33	25	88.19	cps
Erbium	164-1	92	33	67	64	45.80	cps
Erbium	164-2	53	50	27	43	33.52	cps
Gadolinium	160-2	37	37	80	51	48.94	cps
Gadolinium	160-1	108	100	58	89	30.13	cps
Holmium	165-2	7987437	7964877	7961975	7971429	0.17	cps
Holmium	165-1	14057996	14051522	13978104	14029207	0.32	cps
Indium	115-1	11270280	11184570	11075731	11176860	0.87	cps
Indium	115-2	2428874	2445029	2444593	2439498	0.38	cps
Iron	56-2	68180	70385	69710	69425	1.63	cps
Iron	57-2	1600	1561	1895	1685	10.82	cps
Lead	206-1	7997	7208	7558	7588	5.21	cps
Lead	207-1	6602	6846	6424	6624	3.20	cps
Lead	208-1	30553	30131	29736	30140	1.36	cps
Lithium	6-1	370922	365548	364098	366856	0.98	cps
Magnesium	24-2	391563	402952	393453	395989	1.54	cps
Manganese	55-2	33542	33468	33338	33449	0.31	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-08	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:31:20	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	392	467	450	11.58	cps
Molybdenum	95-1	317	242	258	272	14.47	cps
Molybdenum	96-1	400	408	417	408	2.04	cps
Molybdenum	97-1	192	250	125	189	33.11	cps
Molybdenum	98-1	567	433	350	450	24.29	cps
Neodymium	150-1	47	20	27	31	44.61	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	5494	5761	5831	5696	3.12	cps
Phosphorus	31-2	3692	3651	3501	3614	2.79	cps
Potassium	39-2	214379	215005	214659	214681	0.15	cps
Rhodium	103-2	5603202	5691391	5707246	5667280	0.99	cps
Rhodium	103-1	10319177	10280255	10196891	10265441	0.61	cps
Scandium	45-1	6649124	6672023	6587733	6636293	0.66	cps
Scandium	45-2	356821	359565	355301	357229	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	98	104	102	3.76	cps
Selenium	82-1	694	848	670	738	13.12	cps
Silicon	28-1	5200295	5159290	5183883	5181156	0.40	cps
Silver	109-1	108	142	125	125	13.33	cps
Silver	107-1	125	200	258	194	34.37	cps
Sodium	23-2	4768655	4845084	4750153	4787964	1.05	cps
Strontium	86-1	85362	84416	84884	84887	0.56	cps
Strontium	88-1	744645	740669	745057	743457	0.33	cps
Sulfur	34-1	343480	346154	346129	345254	0.45	cps
Terbium	159-1	14880957	14768728	14664649	14771445	0.73	cps
Terbium	159-2	8021937	8033091	7977935	8010988	0.36	cps
Thallium	203-1	183	100	125	136	31.42	cps
Thallium	205-1	250	267	300	272	9.35	cps
Tin	118-1	475	483	425	461	6.84	cps
Titanium	47-1	500	408	458	456	10.07	cps
Uranium	238-1	292	225	233	250	14.53	cps
Vanadium	51-2	113	87	110	103	14.06	cps
Yttrium	89-2	1978707	1973904	1990568	1981060	0.43	cps
Yttrium	89-1	11928339	11938868	11971525	11946244	0.19	cps
Zinc	66-2	230910	233156	233786	232617	0.65	cps
Zirconium	90-1	833	717	850	800	9.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-08	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2B-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:31:20	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	158	183	194	21.99	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-09 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.1F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:34:52 DataFile Name : 215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	592	792	628	23.76	cps
Antimony	121-1	1000	758	808	856	14.91	cps
Arsenic	75-2	169	130	172	157	15.05	cps
Barium	135-1	44790	44154	45743	44896	1.78	cps
Barium	137-1	78555	77576	77383	77838	0.81	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8689470	8935190	8772707	8799122	1.42	cps
Bismuth	209-2	5776781	5781335	5851083	5803067	0.72	cps
Boron	10-1	883	783	583	750	20.37	cps
Boron	11-1	3984	4059	3909	3984	1.88	cps
Cadmium	106-1	1934	2042	2009	1995	2.78	cps
Cadmium	108-1	25	29	29	28	8.67	cps
Cadmium	111-1	1461	1496	1481	1480	1.20	cps
Calcium	43-1	220868	213996	215560	216808	1.66	cps
Calcium	44-1	3588340	3568374	3565855	3574190	0.34	cps
Chromium	52-2	1780	1727	1863	1790	3.85	cps
Cobalt	59-2	243	270	247	253	5.74	cps
Copper	63-2	954489	945882	953492	951288	0.49	cps
Dysprosium	156-2	20	10	30	20	50.00	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	67	108	100	92	24.05	cps
Erbium	164-2	23	37	40	33	26.47	cps
Gadolinium	160-2	40	73	30	48	47.49	cps
Gadolinium	160-1	50	75	125	83	45.83	cps
Holmium	165-2	8048285	7854794	8130665	8011248	1.77	cps
Holmium	165-1	14214868	14078216	14001545	14098210	0.77	cps
Indium	115-1	11333148	11161742	11159051	11217980	0.89	cps
Indium	115-2	2472176	2431106	2454400	2452561	0.84	cps
Iron	56-2	111685	111852	120481	114673	4.39	cps
Iron	57-2	2723	2934	2800	2819	3.79	cps
Lead	206-1	22030	22408	22186	22208	0.86	cps
Lead	207-1	18302	18419	18597	18439	0.80	cps
Lead	208-1	86401	86155	86261	86272	0.14	cps
Lithium	6-1	362084	363563	364451	363366	0.33	cps
Magnesium	24-2	401582	401960	403869	402471	0.30	cps
Manganese	55-2	27339	27513	27306	27386	0.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-09	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.1F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:34:52	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	450	417	433	3.85	cps
Molybdenum	95-1	300	325	325	317	4.56	cps
Molybdenum	96-1	433	292	425	383	20.74	cps
Molybdenum	97-1	200	183	167	183	9.09	cps
Molybdenum	98-1	500	392	442	444	12.20	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	5848	5758	5751	5786	0.93	cps
Phosphorus	31-2	3834	3867	4051	3917	2.98	cps
Potassium	39-2	217727	219558	217811	218365	0.47	cps
Rhodium	103-2	5732916	5654407	5677586	5688303	0.71	cps
Rhodium	103-1	10327600	10356808	10199955	10294788	0.81	cps
Scandium	45-1	6776519	6555585	6729707	6687271	1.74	cps
Scandium	45-2	361758	357296	363077	360710	0.84	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	94	100	98	98	2.90	cps
Selenium	82-1	698	718	689	702	2.08	cps
Silicon	28-1	5120907	5070834	5067005	5086249	0.59	cps
Silver	109-1	225	242	258	242	6.90	cps
Silver	107-1	267	342	217	275	22.88	cps
Sodium	23-2	5004877	5039672	5066205	5036918	0.61	cps
Strontium	86-1	83241	84196	82714	83384	0.90	cps
Strontium	88-1	721645	723517	725104	723422	0.24	cps
Sulfur	34-1	343072	343607	339253	341977	0.69	cps
Terbium	159-1	14837163	14763856	14712663	14771227	0.42	cps
Terbium	159-2	8143815	8014901	8092484	8083733	0.80	cps
Thallium	203-1	50	100	67	72	35.26	cps
Thallium	205-1	183	200	158	181	11.62	cps
Tin	118-1	717	683	592	664	9.75	cps
Titanium	47-1	600	884	1998	1161	63.64	cps
Uranium	238-1	325	267	358	317	14.65	cps
Vanadium	51-2	123	97	110	110	12.12	cps
Yttrium	89-2	1980970	2001224	1983131	1988441	0.56	cps
Yttrium	89-1	12068784	12187452	11944603	12066946	1.01	cps
Zinc	66-2	104447	101799	104766	103671	1.57	cps
Zirconium	90-1	742	758	833	778	6.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-09	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.1F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:34:52	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	175	217	211	15.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:38:23	DataFile Name :	216CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	50	69	38.57	cps
Antimony	121-1	58	183	108	117	53.92	cps
Arsenic	75-2	2	9	17	9	80.02	cps
Barium	135-1	133	167	175	158	13.92	cps
Barium	137-1	275	267	258	267	3.13	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	8251669	8093698	8107992	8151120	1.07	cps
Bismuth	209-2	5480058	5523301	5509401	5504253	0.40	cps
Boron	10-1	42	50	17	36	48.03	cps
Boron	11-1	283	267	258	269	4.72	cps
Cadmium	106-1	2242	1942	2000	2061	7.72	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1568	1362	1391	1440	7.73	cps
Calcium	43-1	267	350	183	267	31.25	cps
Calcium	44-1	16961	17570	17645	17392	2.16	cps
Chromium	52-2	2227	2090	2024	2114	4.91	cps
Cobalt	59-2	157	190	187	178	10.33	cps
Copper	63-2	870	1000	1077	982	10.64	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	27	27	37	30	19.24	cps
Gadolinium	160-2	43	27	20	30	40.05	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-2	7595688	7531524	7501372	7542862	0.64	cps
Holmium	165-1	13140356	13058405	12970752	13056504	0.65	cps
Indium	115-1	10425658	10347170	10439918	10404249	0.48	cps
Indium	115-2	2333889	2329324	2341210	2334808	0.26	cps
Iron	56-2	4829	4706	5129	4888	4.45	cps
Iron	57-2	89	128	117	111	18.03	cps
Lead	206-1	4447121	4442763	4423643	4437842	0.28	cps
Lead	207-1	4054595	4062083	3991602	4036093	0.96	cps
Lead	208-1	18174551	18059881	17874823	18036419	0.84	cps
Lithium	6-1	336015	333945	331079	333680	0.74	cps
Magnesium	24-2	217	233	200	217	7.69	cps
Manganese	55-2	300	327	297	308	5.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:38:23	DataFile Name :	216CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	375	392	350	16.67	cps
Molybdenum	95-1	75	100	142	106	31.91	cps
Molybdenum	96-1	100	142	167	136	24.74	cps
Molybdenum	97-1	133	50	58	81	56.97	cps
Molybdenum	98-1	83	175	175	144	36.64	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	77	50	57	61	22.71	cps
Phosphorus	31-2	208	242	142	197	25.82	cps
Potassium	39-2	29204	30098	29789	29697	1.53	cps
Rhodium	103-2	5387704	5463263	5416437	5422468	0.70	cps
Rhodium	103-1	9667315	9770770	9797245	9745110	0.70	cps
Scandium	45-1	6260943	6281877	6215798	6252873	0.54	cps
Scandium	45-2	342144	344439	344050	343544	0.36	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	93	85	117	98	16.77	cps
Selenium	82-1	630	752	645	676	9.87	cps
Silicon	28-1	782729	777443	778668	779613	0.35	cps
Silver	109-1	42	42	50	44	10.82	cps
Silver	107-1	125	67	75	89	35.50	cps
Sodium	23-2	18178	18554	18237	18323	1.10	cps
Strontium	86-1	967	933	817	906	8.70	cps
Strontium	88-1	433	383	350	389	10.79	cps
Sulfur	34-1	280907	276506	280909	279441	0.91	cps
Terbium	159-1	13522102	13930650	13846228	13766327	1.57	cps
Terbium	159-2	7626757	7483960	7539313	7550010	0.95	cps
Thallium	203-1	175	83	100	119	40.88	cps
Thallium	205-1	400	242	233	292	32.20	cps
Tin	118-1	600	517	625	581	9.77	cps
Titanium	47-1	167	75	200	147	43.97	cps
Uranium	238-1	67	75	108	83	26.46	cps
Vanadium	51-2	0	13	20	11	91.66	cps
Yttrium	89-2	1907061	1901079	1891204	1899781	0.42	cps
Yttrium	89-1	11308551	11156256	11374195	11279667	0.99	cps
Zinc	66-2	537	470	567	524	9.43	cps
Zirconium	90-1	625	633	583	614	4.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:38:23	DataFile Name :	216CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	167	108	125	29.06	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:41:54 DataFile Name : 217CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	83	61	41.67	cps
Antimony	121-1	67	83	33	61	41.67	cps
Arsenic	75-2	7	9	11	9	19.98	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	25	33	25	28	17.31	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8388466	8103595	8171661	8221241	1.81	cps
Bismuth	209-2	5467700	5518818	5547127	5511215	0.73	cps
Boron	10-1	42	33	50	42	20.00	cps
Boron	11-1	167	300	217	228	29.57	cps
Cadmium	106-1	2234	2142	2125	2167	2.69	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	1561	1499	1488	1516	2.58	cps
Calcium	43-1	125	150	200	158	24.12	cps
Calcium	44-1	16544	16160	16785	16496	1.91	cps
Chromium	52-2	1917	2154	1793	1955	9.36	cps
Cobalt	59-2	103	123	120	116	9.27	cps
Copper	63-2	557	497	570	541	7.22	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	17	50	92	53	71.20	cps
Erbium	164-2	17	7	13	12	41.65	cps
Gadolinium	160-2	37	43	20	33	36.05	cps
Gadolinium	160-1	42	42	92	58	49.48	cps
Holmium	165-2	7590644	7560817	7542934	7564799	0.32	cps
Holmium	165-1	13232367	13345953	13422431	13333584	0.72	cps
Indium	115-1	10460361	10636237	10460183	10518927	0.97	cps
Indium	115-2	2322930	2335053	2361113	2339699	0.83	cps
Iron	56-2	3928	4173	3806	3969	4.70	cps
Iron	57-2	61	117	89	89	31.25	cps
Lead	206-1	1178	1195	1150	1174	1.91	cps
Lead	207-1	1067	995	961	1007	5.36	cps
Lead	208-1	4734	4450	4495	4560	3.34	cps
Lithium	6-1	333178	336877	338635	336230	0.83	cps
Magnesium	24-2	125	83	200	136	43.43	cps
Manganese	55-2	90	70	80	80	12.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:41:54	DataFile Name :	217CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	233	183	211	12.06	cps
Molybdenum	95-1	8	67	58	44	70.99	cps
Molybdenum	96-1	92	58	75	75	22.22	cps
Molybdenum	97-1	17	75	25	39	81.12	cps
Molybdenum	98-1	17	33	58	36	58.08	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	63	73	60	25.46	cps
Phosphorus	31-2	242	208	167	206	18.28	cps
Potassium	39-2	28745	28863	29105	28904	0.63	cps
Rhodium	103-2	5413920	5429658	5485108	5442895	0.69	cps
Rhodium	103-1	9802583	9793370	9847046	9814333	0.29	cps
Scandium	45-1	6287735	6298812	6360388	6315645	0.62	cps
Scandium	45-2	341621	346679	345708	344669	0.78	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	115	102	93	103	10.83	cps
Selenium	82-1	706	557	575	612	13.28	cps
Silicon	28-1	777254	771990	775340	774861	0.34	cps
Silver	109-1	42	33	75	50	44.10	cps
Silver	107-1	42	67	67	58	24.74	cps
Sodium	23-2	17603	17144	17177	17308	1.48	cps
Strontium	86-1	825	825	875	842	3.43	cps
Strontium	88-1	192	233	183	203	13.21	cps
Sulfur	34-1	282126	278600	281231	280652	0.65	cps
Terbium	159-1	13816355	13933659	14068217	13939410	0.90	cps
Terbium	159-2	7689800	7672644	7604934	7655793	0.59	cps
Thallium	203-1	58	92	92	81	23.89	cps
Thallium	205-1	183	117	150	150	22.22	cps
Tin	118-1	442	467	483	464	4.52	cps
Titanium	47-1	150	150	142	147	3.27	cps
Uranium	238-1	75	50	33	53	39.74	cps
Vanadium	51-2	7	3	20	10	88.20	cps
Yttrium	89-2	1886705	1900803	1911942	1899817	0.67	cps
Yttrium	89-1	11412776	11282189	11412066	11369011	0.66	cps
Zinc	66-2	117	127	147	130	11.75	cps
Zirconium	90-1	567	583	567	572	1.68	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:41:54	DataFile Name :	217CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	150	150	5.56	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-10	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:45:27	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	625	725	678	7.41	cps
Antimony	121-1	817	750	858	808	6.76	cps
Arsenic	75-2	148	174	152	158	8.88	cps
Barium	135-1	44162	43319	44296	43926	1.21	cps
Barium	137-1	77098	75531	76755	76461	1.08	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8887655	8740623	8834348	8820876	0.84	cps
Bismuth	209-2	5812317	5871604	5879071	5854331	0.62	cps
Boron	10-1	617	758	750	708	11.22	cps
Boron	11-1	3684	3834	4051	3856	4.78	cps
Cadmium	106-1	2250	2050	2050	2117	5.46	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1591	1457	1461	1503	5.09	cps
Calcium	43-1	212371	216648	218714	215911	1.50	cps
Calcium	44-1	3572913	3578178	3572408	3574500	0.09	cps
Chromium	52-2	1823	1723	1793	1780	2.88	cps
Cobalt	59-2	343	320	343	336	4.01	cps
Copper	63-2	916121	928821	926064	923669	0.72	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Dysprosium	156-1	8	0	33	14	124.91	cps
Erbium	164-1	33	92	83	69	45.44	cps
Erbium	164-2	53	23	40	39	38.65	cps
Gadolinium	160-2	50	33	67	50	33.34	cps
Gadolinium	160-1	42	125	58	75	58.79	cps
Holmium	165-2	8145447	8036064	8033875	8071795	0.79	cps
Holmium	165-1	14320158	14234212	14149836	14234735	0.60	cps
Indium	115-1	11422236	11317592	11255951	11331926	0.74	cps
Indium	115-2	2444541	2471673	2485417	2467210	0.84	cps
Iron	56-2	123674	118002	122175	121284	2.42	cps
Iron	57-2	2750	3145	2978	2958	6.70	cps
Lead	206-1	12089	12123	12128	12113	0.17	cps
Lead	207-1	10043	10805	10254	10367	3.79	cps
Lead	208-1	46305	48335	46772	47137	2.26	cps
Lithium	6-1	364096	361961	364281	363446	0.35	cps
Magnesium	24-2	401336	405898	407114	404783	0.75	cps
Manganese	55-2	29847	29366	29239	29484	1.09	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-10 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.2F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:45:27 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	558	450	472	16.40	cps
Molybdenum	95-1	292	317	275	294	7.12	cps
Molybdenum	96-1	525	467	425	472	10.64	cps
Molybdenum	97-1	183	183	175	181	2.66	cps
Molybdenum	98-1	442	483	600	508	16.15	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	12345	11982	12212	12180	1.51	cps
Phosphorus	31-2	3742	3509	3909	3720	5.40	cps
Potassium	39-2	213349	214572	215680	214534	0.54	cps
Rhodium	103-2	5680538	5730538	5768640	5726572	0.77	cps
Rhodium	103-1	10497009	10474057	10291646	10420904	1.08	cps
Scandium	45-1	6818793	6763527	6825263	6802528	0.50	cps
Scandium	45-2	363023	364024	367593	364880	0.66	cps
Selenium	77-2	13	0	10	8	89.21	cps
Selenium	78-2	100	98	87	95	7.37	cps
Selenium	82-1	734	864	747	782	9.16	cps
Silicon	28-1	5106274	5143029	5169646	5139650	0.62	cps
Silver	109-1	142	200	200	181	18.65	cps
Silver	107-1	292	342	200	278	25.86	cps
Sodium	23-2	4965137	5110873	5013558	5029856	1.48	cps
Strontium	86-1	82898	82974	82329	82734	0.43	cps
Strontium	88-1	726712	723151	718897	722920	0.54	cps
Sulfur	34-1	346319	339703	342108	342710	0.98	cps
Terbium	159-1	14995476	15077586	14989257	15020773	0.33	cps
Terbium	159-2	8157038	8213989	8154849	8175292	0.41	cps
Thallium	203-1	75	133	58	89	44.30	cps
Thallium	205-1	158	142	167	156	8.18	cps
Tin	118-1	483	342	542	456	22.58	cps
Titanium	47-1	483	558	583	542	9.61	cps
Uranium	238-1	325	283	292	300	7.35	cps
Vanadium	51-2	147	100	110	119	20.67	cps
Yttrium	89-2	1996825	2003308	2037727	2012620	1.09	cps
Yttrium	89-1	12168826	12187482	12168347	12174885	0.09	cps
Zinc	66-2	56549	58363	57439	57451	1.58	cps
Zirconium	90-1	942	850	992	928	7.74	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-10	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.2F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:45:27	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	233	192	239	21.03	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-11 Instrumnet Name : P7
 Client Sample ID : X103BSCFHOTLUN.3F-(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 04:48:58 DataFile Name : 219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	650	1008	825	21.74	cps
Antimony	121-1	900	917	992	936	5.22	cps
Arsenic	75-2	152	157	165	158	4.12	cps
Barium	135-1	43026	41890	42039	42318	1.46	cps
Barium	137-1	75949	73369	73788	74369	1.86	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8767699	8784780	8531505	8694661	1.63	cps
Bismuth	209-2	5773937	5837509	5787540	5799662	0.58	cps
Boron	10-1	633	725	783	714	10.59	cps
Boron	11-1	4017	4084	3776	3959	4.10	cps
Cadmium	106-1	2609	1917	1950	2159	18.07	cps
Cadmium	108-1	17	21	29	22	28.64	cps
Cadmium	111-1	1877	1377	1432	1562	17.54	cps
Calcium	43-1	215129	216133	218106	216456	0.70	cps
Calcium	44-1	3555500	3573040	3532362	3553634	0.57	cps
Chromium	52-2	1763	1717	1833	1771	3.32	cps
Cobalt	59-2	320	337	283	313	8.71	cps
Copper	63-2	1179096	1178770	1184059	1180642	0.25	cps
Dysprosium	156-2	20	33	13	22	45.83	cps
Dysprosium	156-1	17	50	67	44	57.28	cps
Erbium	164-1	92	125	108	108	15.39	cps
Erbium	164-2	47	27	50	41	30.69	cps
Gadolinium	160-2	90	63	73	76	17.83	cps
Gadolinium	160-1	58	67	67	64	7.53	cps
Holmium	165-2	8066106	8026404	7904862	7999124	1.05	cps
Holmium	165-1	14189299	14120979	14125360	14145213	0.27	cps
Indium	115-1	11178991	11238030	11215833	11210951	0.27	cps
Indium	115-2	2444855	2466638	2460235	2457243	0.46	cps
Iron	56-2	182647	192343	184072	186354	2.81	cps
Iron	57-2	4384	4829	4551	4588	4.90	cps
Lead	206-1	109062	107873	107179	108038	0.88	cps
Lead	207-1	92616	90160	90642	91139	1.43	cps
Lead	208-1	426655	423372	419669	423232	0.83	cps
Lithium	6-1	360671	357803	357391	358622	0.50	cps
Magnesium	24-2	406947	411784	415288	411339	1.02	cps
Manganese	55-2	53387	54246	53561	53731	0.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-11	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.3F-C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:48:58	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	425	617	514	18.80	cps
Molybdenum	95-1	300	300	342	314	7.66	cps
Molybdenum	96-1	333	358	358	350	4.12	cps
Molybdenum	97-1	242	183	217	214	13.68	cps
Molybdenum	98-1	433	442	608	494	19.97	cps
Neodymium	150-1	80	40	47	56	38.57	cps
Neodymium	150-2	10	110	23	48	113.66	cps
Nickel	60-2	2984	3010	3244	3079	4.65	cps
Phosphorus	31-2	4167	3951	3917	4012	3.38	cps
Potassium	39-2	218790	215806	219949	218182	0.98	cps
Rhodium	103-2	5652443	5687333	5698673	5679483	0.42	cps
Rhodium	103-1	10344500	10365124	10183109	10297578	0.97	cps
Scandium	45-1	6685887	6653251	6616880	6652006	0.52	cps
Scandium	45-2	361669	364027	363786	363161	0.36	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	124	91	111	109	15.47	cps
Selenium	82-1	775	778	720	758	4.26	cps
Silicon	28-1	5111865	5104199	5679024	5298363	6.22	cps
Silver	109-1	183	225	208	206	10.20	cps
Silver	107-1	300	283	225	269	14.62	cps
Sodium	23-2	4908796	5090667	5040668	5013377	1.87	cps
Strontium	86-1	82932	83643	83284	83286	0.43	cps
Strontium	88-1	710825	712793	710668	711428	0.17	cps
Sulfur	34-1	341766	340323	341092	341060	0.21	cps
Terbium	159-1	14872975	14641039	14743244	14752420	0.79	cps
Terbium	159-2	8075129	8057981	7942749	8025286	0.90	cps
Thallium	203-1	58	75	58	64	15.05	cps
Thallium	205-1	167	175	158	167	5.00	cps
Tin	118-1	850	875	758	828	7.42	cps
Titanium	47-1	458	492	633	528	17.60	cps
Uranium	238-1	550	517	483	517	6.45	cps
Vanadium	51-2	140	127	107	124	13.48	cps
Yttrium	89-2	1997979	1998449	2008037	2001488	0.28	cps
Yttrium	89-1	12245379	12034406	11907403	12062396	1.42	cps
Zinc	66-2	45083	45357	45899	45446	0.91	cps
Zirconium	90-1	1025	917	917	953	6.56	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-11	Instrumnet Name :	P7
Client Sample ID :	X103BSCFHOTLUN.3F-(	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:48:58	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	233	192	24.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-12	Instrumnet Name :	P7
Client Sample ID :	X1033BSCFHOTLUN.4F	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:52:29	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	867	1067	1003	11.76	cps
Antimony	121-1	1042	950	958	983	5.16	cps
Arsenic	75-2	144	172	206	174	17.58	cps
Barium	135-1	35454	34962	35797	35404	1.19	cps
Barium	137-1	61387	63153	62834	62458	1.51	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8796461	8800564	8816194	8804406	0.12	cps
Bismuth	209-2	5793608	5867073	5839860	5833514	0.64	cps
Boron	10-1	700	575	708	661	11.30	cps
Boron	11-1	3842	4026	4051	3973	2.86	cps
Cadmium	106-1	2259	2200	2042	2167	5.17	cps
Cadmium	108-1	29	13	29	24	40.76	cps
Cadmium	111-1	1631	1627	1467	1575	5.94	cps
Calcium	43-1	220959	219170	216777	218969	0.96	cps
Calcium	44-1	3644162	3602175	3613583	3619974	0.60	cps
Chromium	52-2	1787	1763	1807	1786	1.21	cps
Cobalt	59-2	277	283	357	306	14.53	cps
Copper	63-2	1006315	1010299	1007777	1008130	0.20	cps
Dysprosium	156-2	10	30	23	21	48.24	cps
Dysprosium	156-1	42	58	33	44	28.65	cps
Erbium	164-1	83	67	92	81	15.80	cps
Erbium	164-2	40	40	57	46	21.13	cps
Gadolinium	160-2	60	50	47	52	13.28	cps
Gadolinium	160-1	100	75	75	83	17.33	cps
Holmium	165-2	8031992	8039873	8051401	8041089	0.12	cps
Holmium	165-1	14151873	14312489	14050850	14171737	0.93	cps
Indium	115-1	11366419	11363573	11190399	11306797	0.89	cps
Indium	115-2	2461696	2470152	2475423	2469090	0.28	cps
Iron	56-2	141730	137861	137995	139195	1.58	cps
Iron	57-2	3423	3806	3478	3569	5.81	cps
Lead	206-1	24818	24083	23922	24275	1.97	cps
Lead	207-1	19893	20973	19849	20238	3.14	cps
Lead	208-1	95286	96896	93632	95271	1.71	cps
Lithium	6-1	359847	360733	358050	359543	0.38	cps
Magnesium	24-2	431928	436677	431969	433525	0.63	cps
Manganese	55-2	43307	44103	43501	43637	0.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-12	Instrumnet Name :	P7
Client Sample ID :	X1033BSCFHOTLUN.4F	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:52:29	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	558	367	469	20.57	cps
Molybdenum	95-1	250	292	275	272	7.70	cps
Molybdenum	96-1	442	375	350	389	12.18	cps
Molybdenum	97-1	200	142	200	181	18.65	cps
Molybdenum	98-1	458	450	408	439	6.10	cps
Neodymium	150-1	40	40	20	33	34.64	cps
Neodymium	150-2	13	10	30	18	60.28	cps
Nickel	60-2	13940	13813	13713	13822	0.82	cps
Phosphorus	31-2	3459	3667	3792	3639	4.63	cps
Potassium	39-2	213575	216351	214800	214909	0.65	cps
Rhodium	103-2	5664679	5744441	5733098	5714073	0.76	cps
Rhodium	103-1	10360043	10375693	10299599	10345112	0.39	cps
Scandium	45-1	6740502	6773894	6659733	6724710	0.87	cps
Scandium	45-2	360465	362960	361344	361590	0.35	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	106	117	104	109	6.45	cps
Selenium	82-1	651	717	816	728	11.37	cps
Silicon	28-1	5064892	5060006	5068181	5064360	0.08	cps
Silver	109-1	200	292	183	225	25.93	cps
Silver	107-1	267	275	275	272	1.77	cps
Sodium	23-2	5000613	5047908	4985250	5011257	0.65	cps
Strontium	86-1	77870	77912	78221	78001	0.25	cps
Strontium	88-1	684339	678382	678586	680436	0.50	cps
Sulfur	34-1	340071	346479	343033	343194	0.93	cps
Terbium	159-1	14876219	14782659	14614175	14757685	0.90	cps
Terbium	159-2	8061166	8087416	8165584	8104722	0.67	cps
Thallium	203-1	133	58	67	86	47.74	cps
Thallium	205-1	242	167	158	189	24.30	cps
Tin	118-1	942	833	933	903	6.68	cps
Titanium	47-1	617	583	525	575	8.07	cps
Uranium	238-1	350	367	367	361	2.67	cps
Vanadium	51-2	120	123	120	121	1.59	cps
Yttrium	89-2	2015945	2017912	2005335	2013064	0.34	cps
Yttrium	89-1	12203195	12203816	11983755	12130255	1.05	cps
Zinc	66-2	51036	51641	51397	51358	0.59	cps
Zirconium	90-1	850	925	750	842	10.43	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-12	Instrumnet Name :	P7
Client Sample ID :	X1033BSCFHOTLUN.4F	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:52:29	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	183	183	0.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-13	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:56:00	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1050	1200	1058	13.01	cps
Antimony	121-1	792	833	825	817	2.70	cps
Arsenic	75-2	174	133	150	152	13.43	cps
Barium	135-1	48394	47540	46847	47593	1.63	cps
Barium	137-1	83006	84383	83124	83504	0.91	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	8662361	8809910	8700701	8724324	0.88	cps
Bismuth	209-2	5761691	5816352	5822238	5800094	0.58	cps
Boron	10-1	667	708	742	706	5.33	cps
Boron	11-1	4051	3934	4126	4037	2.39	cps
Cadmium	106-1	2175	2259	2434	2289	5.76	cps
Cadmium	108-1	13	25	21	19	32.73	cps
Cadmium	111-1	1576	1634	1776	1662	6.19	cps
Calcium	43-1	216515	214932	216050	215832	0.38	cps
Calcium	44-1	3556408	3561420	3558985	3558938	0.07	cps
Chromium	52-2	1830	1937	1870	1879	2.87	cps
Cobalt	59-2	300	283	260	281	7.15	cps
Copper	63-2	620697	621003	621729	621143	0.09	cps
Dysprosium	156-2	40	37	17	31	40.56	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	108	83	108	100	14.43	cps
Erbium	164-2	43	47	27	39	27.55	cps
Gadolinium	160-2	37	57	53	49	21.91	cps
Gadolinium	160-1	75	83	100	86	14.78	cps
Holmium	165-2	7952390	7999595	7952048	7968011	0.34	cps
Holmium	165-1	13968841	14034317	14106528	14036562	0.49	cps
Indium	115-1	11096876	11166721	11192601	11152066	0.44	cps
Indium	115-2	2439368	2471738	2454923	2455343	0.66	cps
Iron	56-2	90931	91395	89420	90582	1.14	cps
Iron	57-2	2461	2550	2345	2452	4.20	cps
Lead	206-1	22898	23070	23700	23223	1.82	cps
Lead	207-1	19070	19621	19225	19305	1.47	cps
Lead	208-1	87942	89814	89775	89177	1.20	cps
Lithium	6-1	360558	359130	353749	357812	1.00	cps
Magnesium	24-2	397779	400012	398583	398791	0.28	cps
Manganese	55-2	46059	45186	45711	45652	0.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-13	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:56:00	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	333	542	458	24.05	cps
Molybdenum	95-1	300	350	333	328	7.77	cps
Molybdenum	96-1	375	425	283	361	19.90	cps
Molybdenum	97-1	192	150	250	197	25.47	cps
Molybdenum	98-1	617	492	433	514	18.23	cps
Neodymium	150-1	13	47	20	27	66.16	cps
Neodymium	150-2	17	17	30	21	36.45	cps
Nickel	60-2	4567	4207	4464	4413	4.20	cps
Phosphorus	31-2	4276	3876	4267	4140	5.52	cps
Potassium	39-2	212056	217683	213718	214486	1.35	cps
Rhodium	103-2	5675383	5757841	5716598	5716607	0.72	cps
Rhodium	103-1	10329458	10364228	10269804	10321163	0.46	cps
Scandium	45-1	6702472	6666129	6709578	6692726	0.35	cps
Scandium	45-2	359859	359927	359469	359752	0.07	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	130	96	101	26.94	cps
Selenium	82-1	592	688	649	643	7.44	cps
Silicon	28-1	4967118	5047782	4959164	4991355	0.98	cps
Silver	109-1	250	250	283	261	7.37	cps
Silver	107-1	325	400	333	353	11.65	cps
Sodium	23-2	4962867	4920114	4939860	4940947	0.43	cps
Strontium	86-1	84843	84751	84674	84756	0.10	cps
Strontium	88-1	726976	727017	727021	727004	0.00	cps
Sulfur	34-1	341084	345039	344187	343436	0.61	cps
Terbium	159-1	14740246	14790136	14887513	14805965	0.51	cps
Terbium	159-2	7978539	8091089	8089897	8053175	0.80	cps
Thallium	203-1	75	67	83	75	11.11	cps
Thallium	205-1	208	167	233	203	16.61	cps
Tin	118-1	483	342	425	417	17.09	cps
Titanium	47-1	450	567	667	561	19.33	cps
Uranium	238-1	325	317	425	356	16.96	cps
Vanadium	51-2	123	163	193	160	21.95	cps
Yttrium	89-2	1990946	2017377	2001472	2003265	0.66	cps
Yttrium	89-1	12051451	12074409	12031874	12052578	0.18	cps
Zinc	66-2	104927	105014	104272	104738	0.39	cps
Zirconium	90-1	850	933	775	853	9.29	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-13	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:56:00	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	250	217	20.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-15	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:59:32	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	350	492	411	17.71	cps
Antimony	121-1	692	950	792	811	16.06	cps
Arsenic	75-2	139	154	119	137	12.89	cps
Barium	135-1	49957	47591	49004	48851	2.44	cps
Barium	137-1	84826	84331	82839	83999	1.23	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8659714	8782756	8837089	8759853	1.04	cps
Bismuth	209-2	5828468	5756987	5821920	5802458	0.68	cps
Boron	10-1	592	717	750	686	12.17	cps
Boron	11-1	4259	4034	4151	4148	2.71	cps
Cadmium	106-1	2392	2375	2259	2342	3.10	cps
Cadmium	108-1	75	33	67	58	37.80	cps
Cadmium	111-1	2076	2089	2018	2061	1.85	cps
Calcium	43-1	217032	215036	211808	214625	1.23	cps
Calcium	44-1	3574319	3530359	3496000	3533559	1.11	cps
Chromium	52-2	1793	1753	1840	1796	2.42	cps
Cobalt	59-2	880	757	807	814	7.62	cps
Copper	63-2	1644929	1645178	1665296	1651801	0.71	cps
Dysprosium	156-2	3	7	20	10	88.20	cps
Dysprosium	156-1	25	50	17	31	56.77	cps
Erbium	164-1	75	67	42	61	28.38	cps
Erbium	164-2	47	20	23	30	48.44	cps
Gadolinium	160-2	27	23	30	27	12.51	cps
Gadolinium	160-1	42	92	75	69	36.66	cps
Holmium	165-2	8079409	7955002	7970365	8001592	0.85	cps
Holmium	165-1	14224199	14285657	14143783	14217879	0.50	cps
Indium	115-1	11242471	11167061	11076775	11162102	0.74	cps
Indium	115-2	2431186	2471614	2483636	2462146	1.12	cps
Iron	56-2	35088	35071	37069	35743	3.21	cps
Iron	57-2	817	883	856	852	3.93	cps
Lead	206-1	6074	5957	6224	6085	2.20	cps
Lead	207-1	5146	5162	4907	5071	2.82	cps
Lead	208-1	23815	23859	23987	23887	0.38	cps
Lithium	6-1	363583	362574	359160	361772	0.64	cps
Magnesium	24-2	397807	395428	400829	398021	0.68	cps
Manganese	55-2	13880	13920	14247	14016	1.44	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-15	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:59:32	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	358	292	386	28.74	cps
Molybdenum	95-1	217	225	292	244	16.82	cps
Molybdenum	96-1	383	225	375	328	27.19	cps
Molybdenum	97-1	250	242	183	225	16.15	cps
Molybdenum	98-1	358	433	400	397	9.46	cps
Neodymium	150-1	20	27	47	31	44.61	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	37424	36813	37565	37267	1.07	cps
Phosphorus	31-2	2617	2725	2634	2659	2.19	cps
Potassium	39-2	213873	214235	219519	215876	1.46	cps
Rhodium	103-2	5676936	5672081	5712373	5687130	0.39	cps
Rhodium	103-1	10392347	10400385	10285006	10359246	0.62	cps
Scandium	45-1	6750481	6715572	6600442	6688832	1.17	cps
Scandium	45-2	362770	361807	364610	363062	0.39	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	107	100	104	104	3.57	cps
Selenium	82-1	719	712	616	682	8.44	cps
Silicon	28-1	5174212	5167295	5136684	5159397	0.39	cps
Silver	109-1	217	150	167	178	19.52	cps
Silver	107-1	250	192	308	250	23.34	cps
Sodium	23-2	5155991	5199833	5191606	5182477	0.45	cps
Strontium	86-1	84641	84156	83293	84030	0.81	cps
Strontium	88-1	737926	732066	727323	732438	0.73	cps
Sulfur	34-1	343227	342704	344483	343471	0.27	cps
Terbium	159-1	14906856	14926367	14795334	14876186	0.48	cps
Terbium	159-2	8092813	8061882	8124276	8092991	0.39	cps
Thallium	203-1	75	83	75	78	6.19	cps
Thallium	205-1	250	217	217	228	8.45	cps
Tin	118-1	375	467	383	408	12.41	cps
Titanium	47-1	408	433	483	442	8.65	cps
Uranium	238-1	125	100	133	119	14.52	cps
Vanadium	51-2	103	90	77	90	14.82	cps
Yttrium	89-2	1992102	1987944	2016512	1998852	0.77	cps
Yttrium	89-1	12097698	12152874	12223832	12158135	0.52	cps
Zinc	66-2	353612	351182	355330	353374	0.59	cps
Zirconium	90-1	683	825	833	781	10.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-15	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 04:59:32	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	192	250	231	14.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-16	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:03:03	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2259	2275	2109	2214	4.15	cps
Antimony	121-1	750	875	992	872	13.86	cps
Arsenic	75-2	215	185	189	196	8.22	cps
Barium	135-1	50643	50760	50685	50696	0.12	cps
Barium	137-1	87778	86746	89287	87937	1.45	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	8588894	8418385	8481998	8496426	1.01	cps
Bismuth	209-2	5688085	5792841	5792100	5757675	1.05	cps
Boron	10-1	858	617	617	697	20.01	cps
Boron	11-1	3676	3801	3967	3815	3.84	cps
Cadmium	106-1	2500	2867	2525	2631	7.79	cps
Cadmium	108-1	271	342	246	286	17.38	cps
Cadmium	111-1	5019	5293	4934	5082	3.70	cps
Calcium	43-1	210690	212220	210859	211257	0.40	cps
Calcium	44-1	3485197	3492284	3481940	3486474	0.15	cps
Chromium	52-2	1980	1933	1727	1880	7.17	cps
Cobalt	59-2	463	477	497	479	3.50	cps
Copper	63-2	3258142	3311050	3320452	3296548	1.02	cps
Dysprosium	156-2	50	67	50	56	17.32	cps
Dysprosium	156-1	117	75	183	125	43.72	cps
Erbium	164-1	192	200	100	164	33.86	cps
Erbium	164-2	80	70	73	74	6.84	cps
Gadolinium	160-2	83	120	110	104	18.14	cps
Gadolinium	160-1	150	225	150	175	24.74	cps
Holmium	165-2	7876610	7882711	7989327	7916216	0.80	cps
Holmium	165-1	14101806	14106994	13951489	14053429	0.63	cps
Indium	115-1	11142367	11145849	11142245	11143487	0.02	cps
Indium	115-2	2447060	2448141	2464958	2453386	0.41	cps
Iron	56-2	280726	284003	285635	283455	0.88	cps
Iron	57-2	6946	7158	7074	7059	1.51	cps
Lead	206-1	21863	22169	21729	21920	1.03	cps
Lead	207-1	18725	18369	18614	18569	0.98	cps
Lead	208-1	85771	85403	84127	85100	1.01	cps
Lithium	6-1	357805	353323	354605	355244	0.65	cps
Magnesium	24-2	391731	398625	390735	393697	1.09	cps
Manganese	55-2	131865	130893	132155	131638	0.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-16	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:03:03	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	358	567	475	22.40	cps
Molybdenum	95-1	183	233	258	225	16.97	cps
Molybdenum	96-1	333	350	367	350	4.76	cps
Molybdenum	97-1	200	208	200	203	2.37	cps
Molybdenum	98-1	308	383	367	353	11.16	cps
Neodymium	150-1	147	173	133	151	13.48	cps
Neodymium	150-2	63	83	47	64	28.49	cps
Nickel	60-2	14544	14771	14557	14624	0.87	cps
Phosphorus	31-2	4526	4276	4192	4331	4.01	cps
Potassium	39-2	212276	216956	214947	214726	1.09	cps
Rhodium	103-2	5636743	5678457	5675594	5663598	0.41	cps
Rhodium	103-1	10302289	10202111	10138282	10214227	0.81	cps
Scandium	45-1	6689796	6647866	6673191	6670284	0.32	cps
Scandium	45-2	357139	362874	358765	359593	0.82	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	126	96	102	108	14.58	cps
Selenium	82-1	801	691	584	692	15.66	cps
Silicon	28-1	5161654	5126866	5163515	5150678	0.40	cps
Silver	109-1	292	233	217	247	15.93	cps
Silver	107-1	408	275	592	425	37.44	cps
Sodium	23-2	4967616	5014828	4982218	4988221	0.48	cps
Strontium	86-1	82604	81992	83083	82560	0.66	cps
Strontium	88-1	725053	724180	717339	722191	0.58	cps
Sulfur	34-1	340024	339908	336662	338865	0.56	cps
Terbium	159-1	14619373	14863837	14529674	14670961	1.18	cps
Terbium	159-2	8066897	7977693	8018689	8021093	0.56	cps
Thallium	203-1	133	50	100	94	44.41	cps
Thallium	205-1	208	217	242	222	7.81	cps
Tin	118-1	725	733	725	728	0.66	cps
Titanium	47-1	983	1050	958	997	4.75	cps
Uranium	238-1	775	742	833	783	5.92	cps
Vanadium	51-2	233	207	227	222	6.25	cps
Yttrium	89-2	1988693	1994239	1997421	1993451	0.22	cps
Yttrium	89-1	12003421	11801155	11783050	11862542	1.03	cps
Zinc	66-2	213250	215067	215399	214572	0.54	cps
Zirconium	90-1	950	1083	825	953	13.56	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-16	Instrumnet Name :	P7
Client Sample ID :	X103BSCR0000B6.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:03:03	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	167	100	178	47.19	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-17 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-1-11.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:06:34 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	1470	1100	1076	37.75	cps
Antimony	121-1	892	775	850	839	7.05	cps
Arsenic	75-2	148	169	141	152	9.43	cps
Barium	135-1	53202	50083	51697	51661	3.02	cps
Barium	137-1	88691	88506	88339	88512	0.20	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8692834	8554911	8602096	8616613	0.81	cps
Bismuth	209-2	5740828	5829395	5802643	5790955	0.78	cps
Boron	10-1	592	567	708	622	12.15	cps
Boron	11-1	3951	3876	3801	3876	1.94	cps
Cadmium	106-1	2367	2242	2175	2261	4.30	cps
Cadmium	108-1	25	8	17	17	50.01	cps
Cadmium	111-1	1710	1626	1561	1632	4.58	cps
Calcium	43-1	218043	217960	216278	217427	0.46	cps
Calcium	44-1	3607487	3551617	3534382	3564495	1.07	cps
Chromium	52-2	1493	1567	1513	1525	2.49	cps
Cobalt	59-2	247	247	233	242	3.18	cps
Copper	63-2	538699	547880	545289	543956	0.87	cps
Dysprosium	156-2	17	30	20	22	31.22	cps
Dysprosium	156-1	33	25	58	39	44.62	cps
Erbium	164-1	92	75	142	103	33.76	cps
Erbium	164-2	53	27	37	39	34.63	cps
Gadolinium	160-2	60	67	37	54	28.93	cps
Gadolinium	160-1	117	50	75	81	41.81	cps
Holmium	165-2	7956172	8037134	7969014	7987440	0.54	cps
Holmium	165-1	13944866	14099018	13921425	13988436	0.69	cps
Indium	115-1	11095392	11221818	11139015	11152075	0.58	cps
Indium	115-2	2424414	2469864	2458296	2450858	0.96	cps
Iron	56-2	88406	88210	88868	88495	0.38	cps
Iron	57-2	2289	2245	2006	2180	6.99	cps
Lead	206-1	20544	20911	20895	20783	1.00	cps
Lead	207-1	18091	16934	16817	17280	4.08	cps
Lead	208-1	81181	81333	81155	81223	0.12	cps
Lithium	6-1	357378	355564	357598	356847	0.31	cps
Magnesium	24-2	394835	401432	395139	397136	0.94	cps
Manganese	55-2	37986	38460	38183	38210	0.62	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-17	Instrumnet Name :	P7
Client Sample ID :	X103BSGGB-1-11.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:06:34	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	383	383	428	18.00	cps
Molybdenum	95-1	308	233	175	239	27.98	cps
Molybdenum	96-1	358	325	333	339	5.12	cps
Molybdenum	97-1	225	225	133	194	27.22	cps
Molybdenum	98-1	408	542	325	425	25.72	cps
Neodymium	150-1	47	40	47	44	8.66	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	6712	6502	6285	6499	3.28	cps
Phosphorus	31-2	4067	4176	4276	4173	2.50	cps
Potassium	39-2	214803	216924	220966	217564	1.44	cps
Rhodium	103-2	5628818	5686841	5705401	5673686	0.70	cps
Rhodium	103-1	10294357	10183856	10133052	10203755	0.81	cps
Scandium	45-1	6649497	6628040	6637323	6638287	0.16	cps
Scandium	45-2	360534	363116	361694	361781	0.36	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	117	93	102	12.73	cps
Selenium	82-1	799	717	700	739	7.15	cps
Silicon	28-1	5063817	4993031	5014216	5023688	0.72	cps
Silver	109-1	192	142	250	194	27.88	cps
Silver	107-1	225	258	342	275	21.85	cps
Sodium	23-2	5041955	5060443	5016573	5039657	0.44	cps
Strontium	86-1	87516	85345	85791	86217	1.33	cps
Strontium	88-1	751019	747177	744007	747401	0.47	cps
Sulfur	34-1	340673	342796	341307	341592	0.32	cps
Terbium	159-1	14850085	14674988	14563780	14696284	0.98	cps
Terbium	159-2	8042583	7966655	8010488	8006575	0.48	cps
Thallium	203-1	125	75	100	100	25.00	cps
Thallium	205-1	117	167	150	144	17.63	cps
Tin	118-1	425	517	492	478	9.92	cps
Titanium	47-1	642	608	533	594	9.33	cps
Uranium	238-1	425	442	400	422	4.96	cps
Vanadium	51-2	107	150	123	127	17.25	cps
Yttrium	89-2	1987629	2009784	2006116	2001176	0.59	cps
Yttrium	89-1	12068304	11952169	12033936	12018137	0.50	cps
Zinc	66-2	50735	52354	50892	51327	1.74	cps
Zirconium	90-1	825	875	808	836	4.15	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-17	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-1-11.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:06:34	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	133	175	20.76	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-18 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-2-27.1F-02i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:10:06 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	934	4098	758	1930	97.39	cps
Antimony	121-1	708	767	617	697	10.85	cps
Arsenic	75-2	148	156	152	152	2.44	cps
Barium	135-1	41003	42608	40510	41374	2.65	cps
Barium	137-1	73177	72624	74324	73375	1.18	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8684838	8592523	8774560	8683974	1.05	cps
Bismuth	209-2	5728673	5778026	5820427	5775708	0.80	cps
Boron	10-1	708	792	708	736	6.54	cps
Boron	11-1	3901	4117	4151	4056	3.35	cps
Cadmium	106-1	1875	2259	2384	2172	12.20	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Cadmium	111-1	1352	1626	1703	1560	11.81	cps
Calcium	43-1	218196	217891	215213	217100	0.76	cps
Calcium	44-1	3625025	3579347	3584595	3596322	0.70	cps
Chromium	52-2	2067	1953	1910	1977	4.09	cps
Cobalt	59-2	307	233	273	271	13.54	cps
Copper	63-2	1087565	1084207	1090448	1087407	0.29	cps
Dysprosium	156-2	17	30	10	19	53.91	cps
Dysprosium	156-1	42	17	8	22	78.07	cps
Erbium	164-1	25	58	83	56	52.68	cps
Erbium	164-2	50	30	57	46	30.47	cps
Gadolinium	160-2	43	37	50	43	15.38	cps
Gadolinium	160-1	58	92	50	67	33.07	cps
Holmium	165-2	7919352	8004322	7868949	7930874	0.86	cps
Holmium	165-1	14024121	14124644	13869491	14006085	0.92	cps
Indium	115-1	11171633	11352670	11045604	11189969	1.38	cps
Indium	115-2	2458059	2449965	2468006	2458677	0.37	cps
Iron	56-2	134710	136717	136999	136142	0.92	cps
Iron	57-2	3545	3545	3356	3482	3.13	cps
Lead	206-1	11400	11216	11428	11348	1.01	cps
Lead	207-1	9932	10182	9720	9945	2.32	cps
Lead	208-1	44830	44608	45304	44914	0.79	cps
Lithium	6-1	360506	360182	359248	359979	0.18	cps
Magnesium	24-2	401402	405562	409130	405365	0.95	cps
Manganese	55-2	40349	40449	40533	40443	0.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-18	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.1F-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:10:06	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	625	567	558	12.75	cps
Molybdenum	95-1	292	375	333	333	12.50	cps
Molybdenum	96-1	417	325	292	344	18.79	cps
Molybdenum	97-1	192	158	233	194	19.33	cps
Molybdenum	98-1	400	417	567	461	19.91	cps
Neodymium	150-1	33	33	33	33	0.00	cps
Neodymium	150-2	7	7	23	12	78.69	cps
Nickel	60-2	4204	4477	4394	4358	3.22	cps
Phosphorus	31-2	4109	4493	3851	4151	7.78	cps
Potassium	39-2	215561	217593	220871	218008	1.23	cps
Rhodium	103-2	5654739	5655008	5676007	5661918	0.22	cps
Rhodium	103-1	10361869	10081500	10243051	10228807	1.38	cps
Scandium	45-1	6687840	6643911	6658454	6663401	0.34	cps
Scandium	45-2	359076	361751	363690	361506	0.64	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	111	102	101	11.09	cps
Selenium	82-1	726	708	752	729	3.04	cps
Silicon	28-1	5103042	5062346	5043091	5069493	0.60	cps
Silver	109-1	158	267	292	239	29.67	cps
Silver	107-1	242	267	250	253	5.04	cps
Sodium	23-2	4970922	4971169	4994468	4978853	0.27	cps
Strontium	86-1	83099	82403	80668	82057	1.53	cps
Strontium	88-1	712914	711820	712819	712518	0.09	cps
Sulfur	34-1	346487	343709	346320	345505	0.45	cps
Terbium	159-1	14878790	14747499	14548422	14724904	1.13	cps
Terbium	159-2	7999393	8048929	7931824	7993382	0.74	cps
Thallium	203-1	67	50	75	64	19.92	cps
Thallium	205-1	242	200	167	203	18.53	cps
Tin	118-1	683	592	650	642	7.23	cps
Titanium	47-1	533	492	608	544	10.86	cps
Uranium	238-1	333	450	317	367	19.81	cps
Vanadium	51-2	100	97	113	103	8.54	cps
Yttrium	89-2	1984664	2011908	1991155	1995909	0.71	cps
Yttrium	89-1	11993693	11804828	11980762	11926428	0.88	cps
Zinc	66-2	28769	29480	28872	29040	1.32	cps
Zirconium	90-1	1100	1150	1025	1092	5.76	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-18	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.1F-02I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:10:06	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	200	208	250	31.80	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-19 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-2-27.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:13:37 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	783	800	736	13.12	cps
Antimony	121-1	667	642	567	625	8.33	cps
Arsenic	75-2	133	174	170	159	14.14	cps
Barium	135-1	40192	39282	39917	39797	1.17	cps
Barium	137-1	68251	67230	67866	67783	0.76	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8675010	8582144	8547817	8601657	0.77	cps
Bismuth	209-2	5692644	5730517	5826751	5749971	1.20	cps
Boron	10-1	533	808	650	664	20.79	cps
Boron	11-1	3626	4051	4267	3981	8.20	cps
Cadmium	106-1	2242	2209	2159	2203	1.90	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	1640	1638	1616	1631	0.81	cps
Calcium	43-1	216024	216910	214223	215719	0.63	cps
Calcium	44-1	3630220	3571547	3570448	3590738	0.95	cps
Chromium	52-2	1944	1930	1833	1902	3.16	cps
Cobalt	59-2	390	363	333	362	7.83	cps
Copper	63-2	1063967	1074531	1065640	1068046	0.53	cps
Dysprosium	156-2	23	20	20	21	9.11	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	100	75	100	92	15.75	cps
Erbium	164-2	40	27	33	33	20.00	cps
Gadolinium	160-2	37	43	40	40	8.32	cps
Gadolinium	160-1	83	117	83	94	20.37	cps
Holmium	165-2	7852988	7874842	8010394	7912742	1.08	cps
Holmium	165-1	13825500	14023916	13759058	13869491	0.99	cps
Indium	115-1	11157272	11005411	10978186	11046956	0.87	cps
Indium	115-2	2431568	2455796	2459419	2448927	0.62	cps
Iron	56-2	114912	110803	124408	116707	5.98	cps
Iron	57-2	2684	2895	2817	2799	3.82	cps
Lead	206-1	14658	14692	14753	14701	0.33	cps
Lead	207-1	12184	12478	12078	12247	1.69	cps
Lead	208-1	57545	56748	56737	57010	0.81	cps
Lithium	6-1	354481	359874	355746	356700	0.79	cps
Magnesium	24-2	406615	408672	406528	407271	0.30	cps
Manganese	55-2	32590	33796	33458	33281	1.87	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-19 Instrumnet Name : P7
 Client Sample ID : X103BSGGBB-2-27.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:13:37 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	558	342	456	23.88	cps
Molybdenum	95-1	225	242	142	203	26.42	cps
Molybdenum	96-1	325	325	375	342	8.45	cps
Molybdenum	97-1	258	250	250	253	1.90	cps
Molybdenum	98-1	458	483	342	428	17.68	cps
Neodymium	150-1	33	33	27	31	12.37	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Nickel	60-2	6412	6131	6085	6209	2.85	cps
Phosphorus	31-2	4017	3867	3876	3920	2.15	cps
Potassium	39-2	214346	216897	217853	216366	0.84	cps
Rhodium	103-2	5605551	5641195	5711641	5652796	0.96	cps
Rhodium	103-1	10323427	10183674	10288219	10265107	0.71	cps
Scandium	45-1	6705061	6653576	6545173	6634604	1.23	cps
Scandium	45-2	360510	361343	358893	360249	0.35	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	94	89	89	6.25	cps
Selenium	82-1	784	812	756	784	3.58	cps
Silicon	28-1	5026931	5002891	5053410	5027744	0.50	cps
Silver	109-1	242	275	167	228	24.36	cps
Silver	107-1	217	208	208	211	2.28	cps
Sodium	23-2	4966978	4970662	4948943	4962195	0.23	cps
Strontium	86-1	81037	80484	80400	80641	0.43	cps
Strontium	88-1	697124	701934	693217	697425	0.63	cps
Sulfur	34-1	341545	344318	342149	342671	0.43	cps
Terbium	159-1	14585144	14684451	14661865	14643820	0.36	cps
Terbium	159-2	8035657	7914497	8030304	7993486	0.86	cps
Thallium	203-1	33	58	92	61	47.89	cps
Thallium	205-1	167	142	192	167	15.00	cps
Tin	118-1	392	492	517	467	14.17	cps
Titanium	47-1	450	433	558	481	14.12	cps
Uranium	238-1	308	308	333	317	4.56	cps
Vanadium	51-2	90	103	117	103	12.90	cps
Yttrium	89-2	1979867	1981737	2013665	1991756	0.95	cps
Yttrium	89-1	11967591	11972936	11838926	11926485	0.64	cps
Zinc	66-2	72030	73564	73384	72993	1.15	cps
Zirconium	90-1	800	850	767	806	5.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-19	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:13:37	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	217	192	192	13.04	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-20 Instrumnet Name : P7
 Client Sample ID : X103BSGGB-2-27.3F-02: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:17:09 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	650	808	683	16.41	cps
Antimony	121-1	1317	1492	1375	1395	6.39	cps
Arsenic	75-2	143	154	156	151	4.66	cps
Barium	135-1	38488	37970	37544	38000	1.24	cps
Barium	137-1	65497	66158	64249	65301	1.48	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8653177	8594962	8667938	8638692	0.45	cps
Bismuth	209-2	5756328	5856853	5799364	5804182	0.87	cps
Boron	10-1	683	725	725	711	3.38	cps
Boron	11-1	3976	3942	3884	3934	1.18	cps
Cadmium	106-1	2159	2025	2242	2142	5.10	cps
Cadmium	108-1	46	50	29	42	26.45	cps
Cadmium	111-1	1575	1454	1632	1554	5.87	cps
Calcium	43-1	217955	215678	214007	215880	0.92	cps
Calcium	44-1	3592317	3548454	3537244	3559338	0.82	cps
Chromium	52-2	1580	1727	1680	1662	4.51	cps
Cobalt	59-2	327	273	240	280	15.61	cps
Copper	63-2	1234897	1234770	1235217	1234961	0.02	cps
Dysprosium	156-2	30	13	23	22	37.76	cps
Dysprosium	156-1	58	8	42	36	70.51	cps
Erbium	164-1	75	75	25	58	49.49	cps
Erbium	164-2	37	30	60	42	37.31	cps
Gadolinium	160-2	43	43	47	44	4.34	cps
Gadolinium	160-1	75	42	67	61	28.38	cps
Holmium	165-2	8036423	8044323	7922661	8001136	0.85	cps
Holmium	165-1	14055072	14028229	13860285	13981195	0.76	cps
Indium	115-1	11367053	11135244	11166983	11223093	1.12	cps
Indium	115-2	2458537	2460568	2449789	2456298	0.23	cps
Iron	56-2	116947	122167	118211	119108	2.29	cps
Iron	57-2	3012	2928	2856	2932	2.66	cps
Lead	206-1	22692	22403	22497	22531	0.65	cps
Lead	207-1	19287	19231	19431	19316	0.54	cps
Lead	208-1	88773	88121	88778	88558	0.43	cps
Lithium	6-1	360569	357150	356324	358015	0.63	cps
Magnesium	24-2	406646	413251	413975	411291	0.98	cps
Manganese	55-2	40118	40235	40426	40260	0.39	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-20	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.3F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:17:09	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	425	550	503	13.50	cps
Molybdenum	95-1	242	333	350	308	18.92	cps
Molybdenum	96-1	342	375	425	381	11.02	cps
Molybdenum	97-1	200	108	217	175	33.33	cps
Molybdenum	98-1	408	525	492	475	12.65	cps
Neodymium	150-1	40	33	47	40	16.68	cps
Neodymium	150-2	20	20	13	18	21.66	cps
Nickel	60-2	4434	4531	4711	4559	3.08	cps
Phosphorus	31-2	3351	3717	3751	3606	6.16	cps
Potassium	39-2	218310	217055	219063	218143	0.46	cps
Rhodium	103-2	5711194	5704391	5683390	5699658	0.25	cps
Rhodium	103-1	10320928	10274480	10320245	10305218	0.26	cps
Scandium	45-1	6701030	6692949	6566888	6653622	1.13	cps
Scandium	45-2	360778	362201	365258	362746	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	94	93	94	1.96	cps
Selenium	82-1	864	779	699	781	10.59	cps
Silicon	28-1	5130578	5000520	5014625	5048574	1.41	cps
Silver	109-1	250	267	275	264	4.83	cps
Silver	107-1	192	425	367	328	37.05	cps
Sodium	23-2	4828566	4909906	4863364	4867278	0.84	cps
Strontium	86-1	80476	79923	79495	79965	0.61	cps
Strontium	88-1	687355	687205	681528	685363	0.48	cps
Sulfur	34-1	340922	342532	341798	341751	0.24	cps
Terbium	159-1	14876871	14814351	14554979	14748734	1.16	cps
Terbium	159-2	8159198	8105085	7940756	8068346	1.41	cps
Thallium	203-1	58	100	42	67	45.07	cps
Thallium	205-1	200	217	175	197	10.63	cps
Tin	118-1	567	508	475	517	8.98	cps
Titanium	47-1	542	550	550	547	0.88	cps
Uranium	238-1	300	283	267	283	5.88	cps
Vanadium	51-2	120	113	123	119	4.28	cps
Yttrium	89-2	2001900	1998639	2002202	2000914	0.10	cps
Yttrium	89-1	12026220	12081055	11895543	12000939	0.79	cps
Zinc	66-2	100694	100439	100795	100643	0.18	cps
Zirconium	90-1	867	958	758	861	11.63	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-20	Instrumnet Name :	P7
Client Sample ID :	X103BSGGBB-2-27.3F-02:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:17:09	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	175	169	15.03	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:20:40	DataFile Name :	228CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	50	56	31.22	cps
Antimony	121-1	75	50	100	75	33.34	cps
Arsenic	75-2	9	11	4	8	48.07	cps
Barium	135-1	42	33	50	42	20.00	cps
Barium	137-1	50	50	50	50	0.00	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	8224222	8223516	8243759	8230499	0.14	cps
Bismuth	209-2	5428217	5562361	5571021	5520533	1.45	cps
Boron	10-1	8	50	25	28	75.51	cps
Boron	11-1	208	383	333	308	29.24	cps
Cadmium	106-1	2092	2075	2042	2070	1.23	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	1450	1458	1433	1447	0.88	cps
Calcium	43-1	108	167	108	128	26.35	cps
Calcium	44-1	17829	17203	17637	17556	1.83	cps
Chromium	52-2	2064	2207	2127	2132	3.37	cps
Cobalt	59-2	173	137	177	162	13.68	cps
Copper	63-2	767	677	760	734	6.83	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	42	50	58	50	16.67	cps
Erbium	164-2	30	7	10	16	81.11	cps
Gadolinium	160-2	30	30	33	31	6.18	cps
Gadolinium	160-1	83	42	58	61	34.32	cps
Holmium	165-2	7529108	7625964	7580456	7578509	0.64	cps
Holmium	165-1	12845309	13416252	13281980	13181181	2.26	cps
Indium	115-1	10418086	10573084	10564366	10518512	0.83	cps
Indium	115-2	2323770	2330066	2360464	2338100	0.84	cps
Iron	56-2	4417	4551	4395	4455	1.89	cps
Iron	57-2	111	122	50	94	41.18	cps
Lead	206-1	4494765	4501822	4532197	4509595	0.44	cps
Lead	207-1	4056787	4047711	4116262	4073586	0.91	cps
Lead	208-1	18181326	17997385	18379111	18185941	1.05	cps
Lithium	6-1	343177	340847	342664	342230	0.36	cps
Magnesium	24-2	125	125	125	125	0.00	cps
Manganese	55-2	187	187	200	191	4.03	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:20:40	DataFile Name :	228CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	225	283	253	11.58	cps
Molybdenum	95-1	100	100	100	100	0.01	cps
Molybdenum	96-1	142	292	192	208	36.66	cps
Molybdenum	97-1	117	50	92	86	39.11	cps
Molybdenum	98-1	133	225	150	169	28.82	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	67	80	73	73	9.09	cps
Phosphorus	31-2	158	233	175	189	20.85	cps
Potassium	39-2	28620	29263	29213	29032	1.23	cps
Rhodium	103-2	5377585	5465130	5485935	5442883	1.06	cps
Rhodium	103-1	9636644	9643220	9824617	9701494	1.10	cps
Scandium	45-1	6266920	6214835	6341149	6274302	1.01	cps
Scandium	45-2	344772	343112	341132	343005	0.53	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	128	128	94	117	16.49	cps
Selenium	82-1	632	586	716	645	10.27	cps
Silicon	28-1	784958	784935	785394	785096	0.03	cps
Silver	109-1	58	58	58	58	0.00	cps
Silver	107-1	100	75	67	81	21.54	cps
Sodium	23-2	17552	18295	18137	17995	2.17	cps
Strontium	86-1	850	783	758	797	5.94	cps
Strontium	88-1	392	417	442	417	6.00	cps
Sulfur	34-1	283303	281852	282115	282423	0.27	cps
Terbium	159-1	13788480	13978709	13967371	13911520	0.77	cps
Terbium	159-2	7650032	7628337	7609814	7629395	0.26	cps
Thallium	203-1	133	75	133	114	29.57	cps
Thallium	205-1	308	258	258	275	10.50	cps
Tin	118-1	542	450	508	500	9.28	cps
Titanium	47-1	133	125	125	128	3.76	cps
Uranium	238-1	92	58	108	86	29.56	cps
Vanadium	51-2	10	20	10	13	43.30	cps
Yttrium	89-2	1870950	1898563	1909739	1893084	1.05	cps
Yttrium	89-1	11392109	11249772	11346462	11329448	0.64	cps
Zinc	66-2	143	160	130	144	10.41	cps
Zirconium	90-1	675	617	758	683	10.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:20:40	DataFile Name :	228CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	150	164	7.77	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB48 Instrumnet Name : P7
 Client Sample ID : CCB48 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:24:12 DataFile Name : 229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	17	47	61.97	cps
Antimony	121-1	42	33	83	53	50.76	cps
Arsenic	75-2	9	11	4	8	48.07	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	33	25	42	33	25.01	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8121447	8194380	8196811	8170879	0.52	cps
Bismuth	209-2	5392722	5495157	5482420	5456766	1.02	cps
Boron	10-1	50	83	25	53	55.46	cps
Boron	11-1	233	208	325	256	24.04	cps
Cadmium	111-1	1450	1541	1389	1460	5.27	cps
Cadmium	106-1	2092	2209	1992	2097	5.17	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Calcium	43-1	208	200	117	175	28.97	cps
Calcium	44-1	16285	16176	16811	16424	2.07	cps
Chromium	52-2	1950	2087	2047	2028	3.47	cps
Cobalt	59-2	100	113	113	109	7.07	cps
Copper	63-2	670	520	520	570	15.19	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	37	20	27	28	30.20	cps
Gadolinium	160-2	23	20	30	24	20.83	cps
Gadolinium	160-1	75	25	42	47	53.91	cps
Holmium	165-2	7453107	7576331	7590381	7539940	1.00	cps
Holmium	165-1	13150381	13161749	12848962	13053697	1.36	cps
Indium	115-1	10513987	10540739	10333342	10462689	1.08	cps
Indium	115-2	2302940	2327092	2352623	2327552	1.07	cps
Iron	56-2	4162	4217	4112	4164	1.27	cps
Iron	57-2	94	78	117	96	20.26	cps
Lead	206-1	1122	1172	1128	1141	2.40	cps
Lead	207-1	995	889	1006	963	6.69	cps
Lead	208-1	4556	4423	4506	4495	1.50	cps
Lithium	6-1	341699	336833	338686	339072	0.72	cps
Magnesium	24-2	158	92	100	117	31.13	cps
Manganese	55-2	97	60	80	79	23.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:24:12	DataFile Name :	229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	208	158	192	15.06	cps
Molybdenum	95-1	25	17	25	22	21.64	cps
Molybdenum	96-1	58	67	75	67	12.49	cps
Molybdenum	97-1	33	83	75	64	41.93	cps
Molybdenum	98-1	25	17	58	33	66.14	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	60	60	56	13.85	cps
Phosphorus	31-2	292	142	267	233	34.44	cps
Potassium	39-2	29129	29271	29280	29227	0.29	cps
Rhodium	103-1	9657910	9665959	9628392	9650754	0.20	cps
Rhodium	103-2	5321869	5400139	5430756	5384255	1.04	cps
Scandium	45-2	340171	345144	339754	341690	0.88	cps
Scandium	45-1	6327750	6176247	6243530	6249176	1.21	cps
Selenium	82-1	657	737	625	673	8.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	120	128	109	24.84	cps
Silicon	28-1	782154	788080	792511	787581	0.66	cps
Silver	109-1	83	42	50	58	37.80	cps
Silver	107-1	50	25	33	36	35.25	cps
Sodium	23-2	17352	18646	17344	17781	4.21	cps
Strontium	86-1	933	708	900	847	14.33	cps
Strontium	88-1	158	167	150	158	5.26	cps
Sulfur	34-1	281728	279255	280757	280580	0.44	cps
Terbium	159-1	13950441	13941831	13642156	13844810	1.27	cps
Terbium	159-2	7648045	7673083	7565121	7628750	0.74	cps
Thallium	203-1	108	50	92	83	36.06	cps
Thallium	205-1	200	200	67	156	49.49	cps
Tin	118-1	508	375	508	464	16.59	cps
Titanium	47-1	125	142	167	144	14.52	cps
Uranium	238-1	100	58	75	78	26.96	cps
Vanadium	51-2	0	7	7	4	86.60	cps
Yttrium	89-1	11126562	11150111	11287524	11188065	0.78	cps
Yttrium	89-2	1869345	1906301	1903848	1893164	1.09	cps
Zinc	66-2	120	150	120	130	13.32	cps
Zirconium	90-1	692	600	542	611	12.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:24:12	DataFile Name :	229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	125	131	13.29	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-21 Instrumnet Name : P7
 Client Sample ID : X103BSHA0000B8.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:27:45 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1375	1300	1353	3.39	cps
Antimony	121-1	1925	1767	1725	1806	5.84	cps
Arsenic	75-2	157	120	144	141	13.35	cps
Barium	135-1	53722	54090	54525	54112	0.74	cps
Barium	137-1	93750	94338	93942	94010	0.32	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	8739790	8760621	8724031	8741481	0.21	cps
Bismuth	209-2	5717211	5848565	5852046	5805941	1.32	cps
Boron	10-1	725	525	692	647	16.56	cps
Boron	11-1	3259	3259	3334	3284	1.32	cps
Cadmium	106-1	2542	2409	2467	2473	2.70	cps
Cadmium	108-1	175	183	200	186	6.84	cps
Cadmium	111-1	3715	3754	3683	3717	0.95	cps
Calcium	43-1	190733	190479	186377	189196	1.29	cps
Calcium	44-1	3137043	3120426	3139130	3132200	0.33	cps
Chromium	52-2	2010	2264	2124	2132	5.95	cps
Cobalt	59-2	1087	1110	1090	1096	1.15	cps
Copper	63-2	4367110	4338530	4331248	4345629	0.44	cps
Dysprosium	156-2	37	33	53	41	26.06	cps
Dysprosium	156-1	33	125	83	81	56.98	cps
Erbium	164-1	42	125	92	86	48.71	cps
Erbium	164-2	57	80	63	67	18.03	cps
Gadolinium	160-2	67	67	53	62	12.38	cps
Gadolinium	160-1	150	108	92	117	25.76	cps
Holmium	165-2	7919485	7980472	7919654	7939870	0.44	cps
Holmium	165-1	13993762	13912709	13953104	13953192	0.29	cps
Indium	115-1	11253672	11105393	11185684	11181583	0.66	cps
Indium	115-2	2435416	2473310	2460976	2456567	0.79	cps
Iron	56-2	10772295	10609599	10630213	10670702	0.83	cps
Iron	57-2	266294	266930	265580	266268	0.25	cps
Lead	206-1	99519	98686	100131	99445	0.73	cps
Lead	207-1	83399	84232	82181	83271	1.24	cps
Lead	208-1	386686	386192	383119	385332	0.50	cps
Lithium	6-1	363390	364208	364840	364146	0.20	cps
Magnesium	24-2	333009	333203	331738	332650	0.24	cps
Manganese	55-2	81675	82614	83653	82647	1.20	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-21	Instrumnet Name :	P7
Client Sample ID :	X103BSHA0000B8.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:27:45	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	825	733	836	13.01	cps
Molybdenum	95-1	692	683	717	697	2.49	cps
Molybdenum	96-1	1067	950	875	964	10.02	cps
Molybdenum	97-1	408	575	633	539	21.67	cps
Molybdenum	98-1	1267	958	1242	1156	14.82	cps
Neodymium	150-1	113	53	87	84	35.60	cps
Neodymium	150-2	30	27	53	37	39.62	cps
Nickel	60-2	27693	27439	27489	27541	0.49	cps
Phosphorus	31-2	2934	2950	2942	2942	0.28	cps
Potassium	39-2	209636	206967	208538	208381	0.64	cps
Rhodium	103-2	5685461	5663650	5699628	5682913	0.32	cps
Rhodium	103-1	10397823	10222650	10176629	10265701	1.14	cps
Scandium	45-1	6694430	6664756	6654320	6671169	0.31	cps
Scandium	45-2	358081	362556	358170	359602	0.71	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	94	91	109	98	9.98	cps
Selenium	82-1	787	743	774	768	2.93	cps
Silicon	28-1	10577223	10469621	10484870	10510571	0.55	cps
Silver	109-1	550	600	517	556	7.55	cps
Silver	107-1	442	642	458	514	21.60	cps
Sodium	23-2	4290720	4274750	4198411	4254627	1.16	cps
Strontium	86-1	100980	102398	100836	101405	0.85	cps
Strontium	88-1	868851	871215	868044	869370	0.19	cps
Sulfur	34-1	333723	328626	323816	328722	1.51	cps
Terbium	159-1	14766741	14664929	14770165	14733945	0.41	cps
Terbium	159-2	8028524	8005401	7993447	8009124	0.22	cps
Thallium	203-1	58	117	125	100	36.32	cps
Thallium	205-1	233	258	258	250	5.77	cps
Tin	118-1	1675	1784	1642	1700	4.36	cps
Titanium	47-1	708	517	583	603	16.14	cps
Uranium	238-1	4301	4493	4509	4434	2.61	cps
Vanadium	51-2	273	267	300	280	6.30	cps
Yttrium	89-2	1984107	1971899	1992111	1982706	0.51	cps
Yttrium	89-1	11936696	12000999	11905421	11947705	0.41	cps
Zinc	66-2	531438	532471	537540	533816	0.61	cps
Zirconium	90-1	858	1025	1067	983	11.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-21	Instrumnet Name :	P7
Client Sample ID :	X103BSHA0000B8.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:27:45	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	267	250	253	5.04	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-22 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.1F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:31:16 DataFile Name : 231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1584	1634	1810	1676	7.10	cps
Antimony	121-1	1125	1233	1358	1239	9.43	cps
Arsenic	75-2	152	170	169	164	6.24	cps
Barium	135-1	61897	62307	61612	61939	0.56	cps
Barium	137-1	109245	108414	106271	107977	1.42	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8718533	8685510	8637275	8680439	0.47	cps
Bismuth	209-2	5760604	5838792	5764955	5788117	0.76	cps
Boron	10-1	608	725	542	625	14.85	cps
Boron	11-1	3601	4101	4142	3948	7.64	cps
Cadmium	106-1	2250	2317	2325	2298	1.79	cps
Cadmium	108-1	21	17	4	14	62.43	cps
Cadmium	111-1	1569	1631	1637	1612	2.34	cps
Calcium	43-1	218788	218411	218418	218539	0.10	cps
Calcium	44-1	3627942	3596796	3592662	3605800	0.53	cps
Chromium	52-2	2140	1880	1903	1975	7.29	cps
Cobalt	59-2	217	197	210	208	4.90	cps
Copper	63-2	834785	836419	832585	834596	0.23	cps
Dysprosium	156-2	17	20	23	20	16.65	cps
Dysprosium	156-1	42	25	58	42	40.00	cps
Erbium	164-1	67	108	50	75	40.06	cps
Erbium	164-2	47	33	43	41	16.89	cps
Gadolinium	160-2	70	63	63	66	5.87	cps
Gadolinium	160-1	83	117	108	103	16.88	cps
Holmium	165-2	7992679	7844878	7858469	7898675	1.03	cps
Holmium	165-1	13995002	14096059	14118055	14069706	0.47	cps
Indium	115-1	11182571	11117800	11199597	11166656	0.39	cps
Indium	115-2	2435412	2453171	2431931	2440171	0.47	cps
Iron	56-2	82113	84487	85006	83869	1.84	cps
Iron	57-2	1978	2222	2139	2113	5.88	cps
Lead	206-1	10371	10110	10332	10271	1.37	cps
Lead	207-1	8875	8864	8586	8775	1.87	cps
Lead	208-1	40804	39958	39891	40217	1.26	cps
Lithium	6-1	365054	366146	359351	363517	1.00	cps
Magnesium	24-2	393869	397321	397127	396106	0.49	cps
Manganese	55-2	39500	39981	39202	39561	0.99	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-22 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.1F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:31:16 DataFile Name : 231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	458	500	503	9.13	cps
Molybdenum	95-1	233	275	200	236	15.92	cps
Molybdenum	96-1	292	425	342	353	19.09	cps
Molybdenum	97-1	208	108	167	161	31.18	cps
Molybdenum	98-1	425	375	367	389	8.11	cps
Neodymium	150-1	47	20	13	27	66.16	cps
Neodymium	150-2	7	13	23	14	58.06	cps
Nickel	60-2	7142	6895	7015	7017	1.76	cps
Phosphorus	31-2	3309	3567	3651	3509	5.08	cps
Potassium	39-2	215849	216765	213989	215534	0.66	cps
Rhodium	103-2	5698812	5667256	5653931	5673333	0.41	cps
Rhodium	103-1	10399617	10319967	10225831	10315139	0.84	cps
Scandium	45-1	6719528	6651204	6531774	6634168	1.43	cps
Scandium	45-2	358728	358783	357209	358240	0.25	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	111	89	106	102	11.35	cps
Selenium	82-1	736	766	637	713	9.45	cps
Silicon	28-1	5052692	5011398	4959831	5007974	0.93	cps
Silver	109-1	275	225	333	278	19.52	cps
Silver	107-1	333	333	250	306	15.75	cps
Sodium	23-2	4862161	4891080	4882261	4878501	0.30	cps
Strontium	86-1	93596	92799	93295	93230	0.43	cps
Strontium	88-1	803086	807707	805227	805340	0.29	cps
Sulfur	34-1	330015	328738	334580	331111	0.93	cps
Terbium	159-1	14698417	14668746	14706668	14691277	0.14	cps
Terbium	159-2	8168983	7871319	7870288	7970197	2.16	cps
Thallium	203-1	83	150	33	89	65.85	cps
Thallium	205-1	167	142	200	169	17.27	cps
Tin	118-1	575	508	467	517	10.58	cps
Titanium	47-1	467	608	558	544	13.20	cps
Uranium	238-1	333	383	392	369	8.54	cps
Vanadium	51-2	130	187	163	160	17.80	cps
Yttrium	89-2	1977214	1985106	1978116	1980145	0.22	cps
Yttrium	89-1	11880110	12136120	11893891	11970040	1.20	cps
Zinc	66-2	137924	137198	140101	138407	1.09	cps
Zirconium	90-1	833	808	800	814	2.13	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-22	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:31:16	DataFile Name :	231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	158	150	183	27.65	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-23 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:34:48 DataFile Name : 232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	842	1142	989	15.18	cps
Antimony	121-1	1283	1275	1192	1250	4.06	cps
Arsenic	75-2	181	200	165	182	9.66	cps
Barium	135-1	63697	64342	63128	63722	0.95	cps
Barium	137-1	110069	111428	111630	111042	0.76	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8689777	8697250	8754269	8713765	0.40	cps
Bismuth	209-2	5705229	5710286	5778583	5731366	0.71	cps
Boron	10-1	642	642	617	633	2.28	cps
Boron	11-1	3542	4259	4326	4042	10.75	cps
Cadmium	106-1	2325	2175	2142	2214	4.41	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Cadmium	111-1	1624	1521	1493	1546	4.48	cps
Calcium	43-1	217678	215025	214140	215614	0.85	cps
Calcium	44-1	3579142	3559531	3562109	3566927	0.30	cps
Chromium	52-2	1583	1620	1597	1600	1.16	cps
Cobalt	59-2	210	203	277	230	17.63	cps
Copper	63-2	814577	812688	815503	814256	0.18	cps
Dysprosium	156-2	23	10	10	14	53.28	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Erbium	164-1	83	108	42	78	43.30	cps
Erbium	164-2	53	37	27	39	34.63	cps
Gadolinium	160-2	50	30	57	46	30.47	cps
Gadolinium	160-1	117	100	108	108	7.69	cps
Holmium	165-2	7916234	7924001	7946083	7928773	0.20	cps
Holmium	165-1	14021219	13654438	14008134	13894597	1.50	cps
Indium	115-1	11182751	11017326	10999774	11066617	0.91	cps
Indium	115-2	2411129	2420880	2440549	2424186	0.62	cps
Iron	56-2	555703	548934	556787	553808	0.77	cps
Iron	57-2	13829	13863	13401	13698	1.88	cps
Lead	206-1	5579	5768	6129	5826	4.80	cps
Lead	207-1	4729	4934	4845	4836	2.13	cps
Lead	208-1	22853	22797	23164	22938	0.86	cps
Lithium	6-1	365653	363551	359093	362766	0.92	cps
Magnesium	24-2	386287	388477	380595	385120	1.06	cps
Manganese	55-2	36793	36499	36191	36494	0.82	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-23	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.2F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:34:48	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	483	392	444	10.66	cps
Molybdenum	95-1	350	375	258	328	18.74	cps
Molybdenum	96-1	350	300	308	319	8.39	cps
Molybdenum	97-1	233	158	208	200	19.10	cps
Molybdenum	98-1	417	525	433	458	12.73	cps
Neodymium	150-1	27	80	127	78	64.35	cps
Neodymium	150-2	20	17	13	17	20.01	cps
Nickel	60-2	10981	10817	10597	10799	1.78	cps
Phosphorus	31-2	3542	3792	3709	3681	3.46	cps
Potassium	39-2	219110	219764	218254	219043	0.35	cps
Rhodium	103-2	5584769	5614202	5655491	5618154	0.63	cps
Rhodium	103-1	10188756	10312420	10124041	10208406	0.94	cps
Scandium	45-1	6592555	6591758	6607231	6597181	0.13	cps
Scandium	45-2	354485	356450	354997	355310	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	106	91	102	9.62	cps
Selenium	82-1	677	787	831	765	10.36	cps
Silicon	28-1	4960729	4982077	4939513	4960773	0.43	cps
Silver	109-1	158	133	192	161	18.17	cps
Silver	107-1	258	258	192	236	16.30	cps
Sodium	23-2	4918024	4853145	4797376	4856182	1.24	cps
Strontium	86-1	91373	92992	92439	92268	0.89	cps
Strontium	88-1	806711	802890	789987	799863	1.10	cps
Sulfur	34-1	330263	333820	335931	333338	0.86	cps
Terbium	159-1	14616679	14625615	14772489	14671594	0.60	cps
Terbium	159-2	8050934	7920500	7955445	7975626	0.85	cps
Thallium	203-1	125	92	167	128	29.41	cps
Thallium	205-1	242	192	308	247	23.67	cps
Tin	118-1	492	658	600	583	14.50	cps
Titanium	47-1	725	475	558	586	21.72	cps
Uranium	238-1	392	533	308	411	27.67	cps
Vanadium	51-2	183	137	180	167	15.62	cps
Yttrium	89-2	1975753	1971614	1987302	1978223	0.41	cps
Yttrium	89-1	11962398	12113101	11772701	11949400	1.43	cps
Zinc	66-2	69444	70442	69886	69924	0.72	cps
Zirconium	90-1	858	783	900	847	6.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-23	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:34:48	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	208	172	19.56	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-24 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.3F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:38:19 DataFile Name : 233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	483	425	481	11.28	cps
Antimony	121-1	1200	1208	1383	1264	8.19	cps
Arsenic	75-2	222	194	220	212	7.31	cps
Barium	135-1	52232	52491	52300	52341	0.26	cps
Barium	137-1	90980	91929	89454	90788	1.38	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8630677	8674051	8723360	8676029	0.53	cps
Bismuth	209-2	5693465	5781509	5810675	5761883	1.06	cps
Boron	10-1	642	750	908	767	17.49	cps
Boron	11-1	3767	3601	4184	3851	7.81	cps
Cadmium	106-1	2159	1959	2259	2125	7.19	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1566	1419	1616	1534	6.66	cps
Calcium	43-1	213170	210107	213014	212097	0.81	cps
Calcium	44-1	3547021	3470563	3502751	3506778	1.09	cps
Chromium	52-2	1907	1723	1787	1806	5.16	cps
Cobalt	59-2	267	283	273	274	3.06	cps
Copper	63-2	1386656	1406057	1386537	1393083	0.81	cps
Dysprosium	156-2	13	13	27	18	43.33	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Erbium	164-1	92	42	58	64	39.85	cps
Erbium	164-2	13	50	33	32	56.98	cps
Gadolinium	160-2	30	47	53	43	27.73	cps
Gadolinium	160-1	50	125	25	67	78.07	cps
Holmium	165-2	7922956	7889616	7789784	7867452	0.88	cps
Holmium	165-1	14098107	13980881	14148528	14075839	0.61	cps
Indium	115-1	11084778	11077692	11088439	11083637	0.05	cps
Indium	115-2	2414819	2435367	2430505	2426897	0.44	cps
Iron	56-2	66081	69452	66653	67395	2.68	cps
Iron	57-2	1772	1511	1545	1609	8.83	cps
Lead	206-1	12962	12818	13112	12964	1.14	cps
Lead	207-1	10760	11083	10899	10914	1.48	cps
Lead	208-1	50467	49932	51196	50531	1.26	cps
Lithium	6-1	359499	362284	360776	360853	0.39	cps
Magnesium	24-2	396711	396063	390336	394370	0.89	cps
Manganese	55-2	31073	30956	30428	30819	1.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-24	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.3F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:38:19	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	375	400	422	14.55	cps
Molybdenum	95-1	242	192	300	244	22.18	cps
Molybdenum	96-1	333	417	208	319	32.82	cps
Molybdenum	97-1	233	158	242	211	21.74	cps
Molybdenum	98-1	492	442	483	472	5.67	cps
Neodymium	150-1	27	53	0	27	100.00	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	5941	6145	6241	6109	2.51	cps
Phosphorus	31-2	3876	3709	3534	3706	4.61	cps
Potassium	39-2	211429	214877	214877	213728	0.93	cps
Rhodium	103-2	5586114	5691188	5639453	5638919	0.93	cps
Rhodium	103-1	10167095	10175016	10136809	10159640	0.20	cps
Scandium	45-1	6696184	6544783	6655808	6632258	1.18	cps
Scandium	45-2	358399	356235	358160	357598	0.33	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	109	102	96	102	6.35	cps
Selenium	82-1	751	661	774	729	8.13	cps
Silicon	28-1	5050071	5015518	5063622	5043070	0.49	cps
Silver	109-1	208	225	233	222	5.73	cps
Silver	107-1	317	300	208	275	21.21	cps
Sodium	23-2	4951191	4950506	4948416	4950038	0.03	cps
Strontium	86-1	84390	84532	85026	84650	0.39	cps
Strontium	88-1	740880	735233	734808	736974	0.46	cps
Sulfur	34-1	335245	333073	334574	334297	0.33	cps
Terbium	159-1	14612828	14718422	14763328	14698193	0.53	cps
Terbium	159-2	8086798	7951077	7863922	7967266	1.41	cps
Thallium	203-1	25	75	58	53	48.24	cps
Thallium	205-1	150	117	167	144	17.63	cps
Tin	118-1	458	450	417	442	4.99	cps
Titanium	47-1	583	517	483	528	9.65	cps
Uranium	238-1	167	267	192	208	24.98	cps
Vanadium	51-2	127	147	107	127	15.79	cps
Yttrium	89-2	1955796	1987892	1981849	1975179	0.86	cps
Yttrium	89-1	11936186	11866629	11979501	11927439	0.48	cps
Zinc	66-2	110457	112889	108933	110760	1.80	cps
Zirconium	90-1	850	908	867	875	3.43	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-24	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.3F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:38:19	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	208	233	178	42.53	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-25 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.4F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:41:51 DataFile Name : 234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	1558	1525	1606	6.97	cps
Antimony	121-1	667	925	767	786	16.57	cps
Arsenic	75-2	167	181	176	175	4.28	cps
Barium	135-1	54282	54390	54106	54259	0.26	cps
Barium	137-1	92197	94605	95453	94085	1.80	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	8744249	8663850	8623520	8677206	0.71	cps
Bismuth	209-2	5734231	5825499	5827659	5795796	0.92	cps
Boron	10-1	692	633	700	675	5.38	cps
Boron	11-1	3992	3701	4309	4001	7.61	cps
Cadmium	106-1	2200	2275	2225	2234	1.71	cps
Cadmium	108-1	4	33	4	14	121.21	cps
Cadmium	111-1	1579	1599	1592	1590	0.63	cps
Calcium	43-1	215041	212992	212928	213654	0.56	cps
Calcium	44-1	3563369	3524275	3540448	3542697	0.55	cps
Chromium	52-2	1820	1827	1797	1815	0.87	cps
Cobalt	59-2	207	253	290	250	16.71	cps
Copper	63-2	1141511	1152288	1150681	1148160	0.51	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Dysprosium	156-1	17	50	33	33	50.00	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	27	47	30	34	31.11	cps
Gadolinium	160-2	53	63	63	60	9.62	cps
Gadolinium	160-1	67	92	50	69	30.20	cps
Holmium	165-2	7901227	8060168	7937511	7966302	1.05	cps
Holmium	165-1	14131562	14289196	14253204	14224654	0.58	cps
Indium	115-1	11239953	11326275	11067739	11211322	1.17	cps
Indium	115-2	2448191	2472039	2446738	2455656	0.58	cps
Iron	56-2	104783	116802	107567	109718	5.73	cps
Iron	57-2	2650	2734	3012	2799	6.76	cps
Lead	206-1	18408	18085	17751	18081	1.82	cps
Lead	207-1	14864	14636	15231	14911	2.01	cps
Lead	208-1	69717	69595	69143	69485	0.44	cps
Lithium	6-1	368754	362629	359485	363623	1.30	cps
Magnesium	24-2	389519	395784	391499	392267	0.82	cps
Manganese	55-2	51333	53112	53156	52534	1.98	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-25 Instrumnet Name : P7
 Client Sample ID : X103BSKIHOTLUN.4F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:41:51 DataFile Name : 234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	333	467	450	24.29	cps
Molybdenum	95-1	217	292	325	278	19.97	cps
Molybdenum	96-1	433	350	417	400	11.02	cps
Molybdenum	97-1	200	192	200	197	2.44	cps
Molybdenum	98-1	458	392	408	419	8.27	cps
Neodymium	150-1	67	47	27	47	42.85	cps
Neodymium	150-2	20	20	10	17	34.64	cps
Nickel	60-2	12342	12212	12335	12296	0.60	cps
Phosphorus	31-2	3451	3742	3817	3670	5.28	cps
Potassium	39-2	214723	216045	215799	215522	0.33	cps
Rhodium	103-2	5606920	5683510	5650594	5647008	0.68	cps
Rhodium	103-1	10340091	10289212	10274138	10301147	0.34	cps
Scandium	45-1	6784551	6726892	6626284	6712576	1.19	cps
Scandium	45-2	358187	363769	361833	361263	0.78	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	122	91	78	97	23.58	cps
Selenium	82-1	784	853	772	803	5.49	cps
Silicon	28-1	5024812	5027082	5085901	5045931	0.69	cps
Silver	109-1	275	308	242	275	12.12	cps
Silver	107-1	275	258	325	286	12.13	cps
Sodium	23-2	4816981	4870182	4875477	4854213	0.67	cps
Strontium	86-1	88322	87063	87298	87561	0.76	cps
Strontium	88-1	760806	759142	756887	758945	0.26	cps
Sulfur	34-1	334600	336125	333174	334633	0.44	cps
Terbium	159-1	14703402	14877409	14616285	14732365	0.90	cps
Terbium	159-2	8082684	8079484	8055397	8072522	0.18	cps
Thallium	203-1	83	117	108	103	16.88	cps
Thallium	205-1	200	242	158	200	20.83	cps
Tin	118-1	742	633	642	672	8.97	cps
Titanium	47-1	550	517	608	558	8.31	cps
Uranium	238-1	375	525	267	389	33.39	cps
Vanadium	51-2	133	143	103	127	16.43	cps
Yttrium	89-2	1969753	1988694	2003946	1987464	0.86	cps
Yttrium	89-1	12138792	11987488	12053392	12059891	0.63	cps
Zinc	66-2	46965	47069	46444	46826	0.72	cps
Zirconium	90-1	750	867	725	781	9.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-25	Instrumnet Name :	P7
Client Sample ID :	X103BSKIHOTLUN.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:41:51	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	158	158	181	21.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-26	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B3.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:45:22	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	733	717	678	12.13	cps
Antimony	121-1	1158	1217	1217	1197	2.81	cps
Arsenic	75-2	178	154	178	170	8.19	cps
Barium	135-1	46336	46662	46211	46403	0.50	cps
Barium	137-1	81079	82269	81581	81643	0.73	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	8689625	8699279	8808306	8732403	0.75	cps
Bismuth	209-2	5778365	5799002	5853940	5810435	0.67	cps
Boron	10-1	733	875	675	761	13.51	cps
Boron	11-1	4176	3801	4017	3998	4.71	cps
Cadmium	106-1	2300	2217	2325	2281	2.49	cps
Cadmium	108-1	46	38	21	35	36.66	cps
Cadmium	111-1	1732	1663	1780	1725	3.40	cps
Calcium	43-1	214621	214273	210929	213274	0.96	cps
Calcium	44-1	3541284	3512956	3526778	3527006	0.40	cps
Chromium	52-2	1900	1633	1847	1793	7.87	cps
Cobalt	59-2	427	380	453	420	8.84	cps
Copper	63-2	1261956	1260330	1273104	1265130	0.55	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	50	25	50	42	34.64	cps
Erbium	164-1	100	42	83	75	40.06	cps
Erbium	164-2	37	30	43	37	18.18	cps
Gadolinium	160-2	57	53	47	52	9.75	cps
Gadolinium	160-1	67	83	42	64	32.83	cps
Holmium	165-2	8086140	7977583	8040628	8034783	0.68	cps
Holmium	165-1	14201725	14050691	14113799	14122072	0.54	cps
Indium	115-1	11273400	11084530	11203794	11187241	0.85	cps
Indium	115-2	2441201	2453102	2479561	2457955	0.80	cps
Iron	56-2	102572	98828	98549	99983	2.25	cps
Iron	57-2	2439	2417	2600	2485	4.03	cps
Lead	206-1	42602	43221	42897	42907	0.72	cps
Lead	207-1	36818	36384	36946	36716	0.80	cps
Lead	208-1	169111	168803	170026	169313	0.38	cps
Lithium	6-1	365270	365399	359828	363499	0.87	cps
Magnesium	24-2	398039	394945	399481	397488	0.58	cps
Manganese	55-2	42705	42375	42916	42665	0.64	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-26	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B3.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:45:22	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	400	383	411	8.44	cps
Molybdenum	95-1	183	267	225	225	18.52	cps
Molybdenum	96-1	358	467	292	372	23.73	cps
Molybdenum	97-1	208	300	192	233	25.00	cps
Molybdenum	98-1	475	500	483	486	2.62	cps
Neodymium	150-1	33	40	7	27	66.13	cps
Neodymium	150-2	17	10	13	13	25.01	cps
Nickel	60-2	52771	53394	52149	52771	1.18	cps
Phosphorus	31-2	3084	3659	3509	3417	8.73	cps
Potassium	39-2	214539	211041	212436	212672	0.83	cps
Rhodium	103-2	5675902	5655462	5697804	5676389	0.37	cps
Rhodium	103-1	10400620	10282454	10262064	10315046	0.73	cps
Scandium	45-1	6745291	6666871	6672213	6694792	0.65	cps
Scandium	45-2	363887	358694	359952	360844	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	93	117	98	17.65	cps
Selenium	82-1	750	727	808	762	5.48	cps
Silicon	28-1	5141815	5091290	5020902	5084669	1.19	cps
Silver	109-1	225	250	175	217	17.62	cps
Silver	107-1	300	358	325	328	8.93	cps
Sodium	23-2	5073851	5139391	5137241	5116828	0.73	cps
Strontium	86-1	85085	83921	82664	83890	1.44	cps
Strontium	88-1	722124	714702	704156	713661	1.27	cps
Sulfur	34-1	335432	335842	335144	335473	0.10	cps
Terbium	159-1	15053674	14866778	14792550	14904334	0.90	cps
Terbium	159-2	8137018	8046088	7998526	8060544	0.87	cps
Thallium	203-1	142	67	100	103	36.56	cps
Thallium	205-1	217	233	258	236	8.88	cps
Tin	118-1	1025	1242	1300	1189	12.19	cps
Titanium	47-1	408	583	533	508	17.73	cps
Uranium	238-1	233	242	292	256	12.34	cps
Vanadium	51-2	153	157	147	152	3.35	cps
Yttrium	89-2	1997181	2002494	2009192	2002956	0.30	cps
Yttrium	89-1	12099009	12002550	11849404	11983655	1.05	cps
Zinc	66-2	109795	108883	110373	109684	0.69	cps
Zirconium	90-1	683	642	875	733	16.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-26	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B3.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:45:22	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	117	175	175	33.34	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-27 Instrumnet Name : P7
 Client Sample ID : X103BSOF0000B7.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:48:54 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2117	1992	1992	2034	3.55	cps
Antimony	121-1	31302	31386	31386	31358	0.15	cps
Arsenic	75-2	463	483	478	475	2.22	cps
Barium	135-1	68202	69013	68729	68648	0.60	cps
Barium	137-1	120814	118215	117528	118853	1.46	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	8724756	8564738	8619757	8636417	0.94	cps
Bismuth	209-2	5677053	5743597	5814450	5745034	1.20	cps
Boron	10-1	675	750	808	744	8.98	cps
Boron	11-1	4017	3801	3751	3856	3.68	cps
Cadmium	106-1	2559	2459	2342	2453	4.42	cps
Cadmium	108-1	321	250	279	283	12.56	cps
Cadmium	111-1	3613	3746	3482	3613	3.66	cps
Calcium	43-1	192998	191190	192481	192223	0.48	cps
Calcium	44-1	3211659	3174857	3200426	3195647	0.59	cps
Chromium	52-2	1670	1677	1650	1666	0.83	cps
Cobalt	59-2	3110	3350	3200	3220	3.77	cps
Copper	63-2	2686541	2667204	2692831	2682192	0.50	cps
Dysprosium	156-2	43	47	40	43	7.70	cps
Dysprosium	156-1	125	92	108	108	15.39	cps
Erbium	164-1	108	167	58	111	48.80	cps
Erbium	164-2	70	40	77	62	31.39	cps
Gadolinium	160-2	87	83	93	88	5.80	cps
Gadolinium	160-1	83	125	183	131	38.47	cps
Holmium	165-2	7931883	7900728	7947566	7926726	0.30	cps
Holmium	165-1	13930221	13875283	13982372	13929292	0.38	cps
Indium	115-1	11150292	11204746	11128706	11161248	0.35	cps
Indium	115-2	2420217	2458014	2427932	2435388	0.82	cps
Iron	56-2	177402	174298	184611	178770	2.96	cps
Iron	57-2	4551	4629	4423	4534	2.29	cps
Lead	206-1	301328	298345	301608	300427	0.60	cps
Lead	207-1	252975	248806	250817	250866	0.83	cps
Lead	208-1	1174797	1159620	1174354	1169590	0.74	cps
Lithium	6-1	359146	352463	359534	357048	1.11	cps
Magnesium	24-2	357190	355885	357523	356866	0.24	cps
Manganese	55-2	288452	290687	288636	289258	0.43	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-27	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B7.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:48:54	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	558	592	589	4.97	cps
Molybdenum	95-1	375	417	467	419	10.94	cps
Molybdenum	96-1	425	508	517	483	10.49	cps
Molybdenum	97-1	375	300	325	333	11.46	cps
Molybdenum	98-1	642	692	567	633	9.93	cps
Neodymium	150-1	93	113	73	93	21.43	cps
Neodymium	150-2	37	30	37	34	11.18	cps
Nickel	60-2	295102	295494	295920	295506	0.14	cps
Phosphorus	31-2	1192	1233	1275	1233	3.38	cps
Potassium	39-2	202719	200091	200293	201034	0.73	cps
Rhodium	103-2	5581466	5643578	5640058	5621701	0.62	cps
Rhodium	103-1	10204566	10259032	10140877	10201492	0.58	cps
Scandium	45-1	6725855	6595526	6702265	6674548	1.04	cps
Scandium	45-2	358449	360428	358606	359161	0.31	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	100	120	119	113	9.97	cps
Selenium	82-1	618	764	734	705	10.97	cps
Silicon	28-1	10361697	10335293	10297508	10331500	0.31	cps
Silver	109-1	125	133	167	142	15.56	cps
Silver	107-1	200	250	217	222	11.46	cps
Sodium	23-2	4996254	4942154	5022202	4986870	0.82	cps
Strontium	86-1	76647	74972	73723	75114	1.95	cps
Strontium	88-1	658283	646231	645929	650148	1.08	cps
Sulfur	34-1	327208	327480	328571	327753	0.22	cps
Terbium	159-1	14733904	14647024	14713876	14698268	0.31	cps
Terbium	159-2	7970857	7938919	7986408	7965394	0.30	cps
Thallium	203-1	108	150	150	136	17.67	cps
Thallium	205-1	350	275	333	319	12.33	cps
Tin	118-1	2784	2650	2659	2698	2.77	cps
Titanium	47-1	833	875	758	822	7.19	cps
Uranium	238-1	325	350	400	358	10.66	cps
Vanadium	51-2	243	153	210	202	22.50	cps
Yttrium	89-2	1976555	2000783	1981813	1986384	0.64	cps
Yttrium	89-1	12032375	11943121	11937276	11970924	0.45	cps
Zinc	66-2	1137777	1147527	1141393	1142232	0.43	cps
Zirconium	90-1	933	858	925	906	4.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-27	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B7.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:48:54	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	217	194	13.09	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-28 Instrumnet Name : P7
 Client Sample ID : X103BSOF000B7A.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:52:26 DataFile Name : 237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1025	1367	1239	15.05	cps
Antimony	121-1	1659	1300	1608	1522	12.75	cps
Arsenic	75-2	246	248	198	231	12.28	cps
Barium	135-1	48644	47775	49589	48670	1.86	cps
Barium	137-1	85186	84918	84399	84834	0.47	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	8641210	8632832	8721166	8665069	0.56	cps
Bismuth	209-2	5720741	5820342	5827945	5789676	1.03	cps
Boron	10-1	817	650	692	719	12.06	cps
Boron	11-1	3601	4009	4209	3940	7.87	cps
Cadmium	106-1	2134	2359	1984	2159	8.75	cps
Cadmium	108-1	29	38	17	28	37.74	cps
Cadmium	111-1	1498	1671	1418	1529	8.43	cps
Calcium	43-1	214967	212912	215892	214590	0.71	cps
Calcium	44-1	3537565	3508775	3553925	3533422	0.65	cps
Chromium	52-2	1873	1853	1974	1900	3.38	cps
Cobalt	59-2	297	287	280	288	2.91	cps
Copper	63-2	2298522	2298231	2302393	2299715	0.10	cps
Dysprosium	156-2	53	33	30	39	32.45	cps
Dysprosium	156-1	108	58	108	92	31.49	cps
Erbium	164-1	125	75	117	106	25.38	cps
Erbium	164-2	37	53	40	43	20.34	cps
Gadolinium	160-2	70	90	77	79	12.91	cps
Gadolinium	160-1	167	83	92	114	40.30	cps
Holmium	165-2	7958573	8028151	7948536	7978420	0.54	cps
Holmium	165-1	13901000	14044137	13878413	13941183	0.64	cps
Indium	115-1	11117930	11304885	10972005	11131607	1.50	cps
Indium	115-2	2454435	2471150	2476646	2467410	0.47	cps
Iron	56-2	141835	142347	143098	142427	0.45	cps
Iron	57-2	3778	3762	3462	3667	4.86	cps
Lead	206-1	21390	21418	21340	21382	0.18	cps
Lead	207-1	18780	17985	17768	18178	2.93	cps
Lead	208-1	85180	83950	83254	84128	1.16	cps
Lithium	6-1	355331	354817	353865	354671	0.21	cps
Magnesium	24-2	395516	399732	396139	397129	0.57	cps
Manganese	55-2	92905	93022	93639	93188	0.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-28	Instrumnet Name :	P7
Client Sample ID :	X103BSOF000B7A.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:52:26	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	450	483	464	3.74	cps
Molybdenum	95-1	267	192	300	253	21.95	cps
Molybdenum	96-1	242	325	333	300	16.90	cps
Molybdenum	97-1	283	217	142	214	33.14	cps
Molybdenum	98-1	483	450	358	431	15.03	cps
Neodymium	150-1	53	53	80	62	24.74	cps
Neodymium	150-2	20	17	33	23	37.78	cps
Nickel	60-2	1730	1940	1667	1779	8.04	cps
Phosphorus	31-2	3784	3476	3451	3570	5.20	cps
Potassium	39-2	216179	215863	212434	214825	0.97	cps
Rhodium	103-2	5636988	5709029	5729488	5691835	0.85	cps
Rhodium	103-1	10340262	10346080	10270273	10318872	0.41	cps
Scandium	45-1	6643146	6633363	6645698	6640736	0.10	cps
Scandium	45-2	364207	362270	360476	362318	0.51	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	120	124	106	117	8.40	cps
Selenium	82-1	805	675	674	718	10.53	cps
Silicon	28-1	5276564	5276369	5123359	5225430	1.69	cps
Silver	109-1	267	367	275	303	18.33	cps
Silver	107-1	292	267	342	300	12.73	cps
Sodium	23-2	5141950	5059507	5186424	5129293	1.26	cps
Strontium	86-1	84540	82454	83383	83459	1.25	cps
Strontium	88-1	723894	723898	721449	723080	0.20	cps
Sulfur	34-1	333008	332221	336122	333784	0.62	cps
Terbium	159-1	14718939	14755088	14530595	14668207	0.82	cps
Terbium	159-2	8063023	8105427	8019835	8062762	0.53	cps
Thallium	203-1	100	108	58	89	30.13	cps
Thallium	205-1	183	183	183	183	0.00	cps
Tin	118-1	608	617	658	628	4.27	cps
Titanium	47-1	692	692	775	719	6.69	cps
Uranium	238-1	208	317	400	308	31.17	cps
Vanadium	51-2	157	203	183	181	12.93	cps
Yttrium	89-2	1993509	2009261	2019434	2007401	0.65	cps
Yttrium	89-1	12138052	11897504	11922625	11986060	1.10	cps
Zinc	66-2	108237	106052	107697	107329	1.06	cps
Zirconium	90-1	925	850	883	886	4.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-28	Instrumnet Name :	P7
Client Sample ID :	X103BSOF000B7A.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:52:26	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	225	108	200	41.04	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-29 Instrumnet Name : P7
 Client Sample ID : X103BSOF0000B8.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 05:55:57 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1584	1042	1309	20.73	cps
Antimony	121-1	692	600	950	747	24.29	cps
Arsenic	75-2	193	170	163	175	8.80	cps
Barium	135-1	48921	50117	48770	49269	1.50	cps
Barium	137-1	84003	85305	83325	84211	1.19	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8766151	8836744	8834584	8812493	0.46	cps
Bismuth	209-2	5782833	5858119	5840245	5827066	0.68	cps
Boron	10-1	575	667	717	653	11.01	cps
Boron	11-1	3742	3876	3984	3867	3.13	cps
Cadmium	106-1	2425	2550	2409	2461	3.15	cps
Cadmium	108-1	217	142	183	181	20.81	cps
Cadmium	111-1	3017	3107	2916	3013	3.17	cps
Calcium	43-1	219162	217486	219220	218623	0.45	cps
Calcium	44-1	3630371	3607730	3607456	3615186	0.36	cps
Chromium	52-2	1430	1470	1433	1445	1.54	cps
Cobalt	59-2	977	1010	983	990	1.78	cps
Copper	63-2	1630216	1620251	1616162	1622210	0.45	cps
Dysprosium	156-2	13	33	23	23	42.86	cps
Dysprosium	156-1	50	58	67	58	14.29	cps
Erbium	164-1	117	158	92	122	27.56	cps
Erbium	164-2	40	77	67	61	31.02	cps
Gadolinium	160-2	63	57	47	56	15.09	cps
Gadolinium	160-1	117	158	125	133	16.54	cps
Holmium	165-2	8058973	8116440	7984628	8053347	0.82	cps
Holmium	165-1	13967897	13972597	14049678	13996724	0.33	cps
Indium	115-1	11301487	11297211	11236517	11278405	0.32	cps
Indium	115-2	2462956	2481221	2470967	2471715	0.37	cps
Iron	56-2	128525	126038	125835	126799	1.18	cps
Iron	57-2	3250	3284	2973	3169	5.39	cps
Lead	206-1	68258	68688	67940	68295	0.55	cps
Lead	207-1	58334	58590	57837	58254	0.66	cps
Lead	208-1	267824	269594	268379	268599	0.34	cps
Lithium	6-1	358258	361607	356272	358713	0.75	cps
Magnesium	24-2	409135	401115	402278	404176	1.07	cps
Manganese	55-2	64732	64989	64765	64829	0.22	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-29	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B8.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:55:57	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	542	408	475	14.03	cps
Molybdenum	95-1	242	242	283	256	9.41	cps
Molybdenum	96-1	383	450	275	369	23.91	cps
Molybdenum	97-1	117	183	150	150	22.22	cps
Molybdenum	98-1	358	383	400	381	5.51	cps
Neodymium	150-1	73	40	80	64	33.25	cps
Neodymium	150-2	27	23	33	28	18.33	cps
Nickel	60-2	75945	76371	77303	76540	0.91	cps
Phosphorus	31-2	3942	3417	3609	3656	7.27	cps
Potassium	39-2	218020	217312	215183	216838	0.68	cps
Rhodium	103-2	5754588	5739687	5741298	5745191	0.14	cps
Rhodium	103-1	10360694	10346848	10369545	10359029	0.11	cps
Scandium	45-1	6755371	6602316	6694742	6684143	1.15	cps
Scandium	45-2	366135	366866	364597	365866	0.32	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	115	98	120	111	10.41	cps
Selenium	82-1	724	766	643	711	8.79	cps
Silicon	28-1	5140710	5054617	5040865	5078731	1.07	cps
Silver	109-1	208	308	267	261	19.24	cps
Silver	107-1	275	350	308	311	12.08	cps
Sodium	23-2	5176311	5119492	5190444	5162082	0.73	cps
Strontium	86-1	86183	87140	84415	85913	1.61	cps
Strontium	88-1	742131	740011	732206	738116	0.71	cps
Sulfur	34-1	334147	333885	332483	333505	0.27	cps
Terbium	159-1	14683049	14813655	14754212	14750305	0.44	cps
Terbium	159-2	8091536	8077898	8059232	8076222	0.20	cps
Thallium	203-1	133	117	75	108	27.74	cps
Thallium	205-1	258	208	283	250	15.28	cps
Tin	118-1	742	958	1017	906	16.00	cps
Titanium	47-1	758	733	592	694	12.94	cps
Uranium	238-1	442	392	508	447	13.09	cps
Vanadium	51-2	147	180	140	156	13.78	cps
Yttrium	89-2	2004100	2007433	2010695	2007409	0.16	cps
Yttrium	89-1	11987609	12159749	12068094	12071817	0.71	cps
Zinc	66-2	729469	731244	727472	729395	0.26	cps
Zirconium	90-1	808	1092	767	889	19.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-29	Instrumnet Name :	P7
Client Sample ID :	X103BSOF0000B8.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:55:57	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	192	181	7.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-30	Instrumnet Name :	P7
Client Sample ID :	X10BBSOF0000B8.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:59:29	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	758	775	778	2.70	cps
Antimony	121-1	742	583	625	650	12.63	cps
Arsenic	75-2	174	180	144	166	11.39	cps
Barium	135-1	47833	47307	47549	47563	0.55	cps
Barium	137-1	84105	82369	82662	83045	1.12	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	8543919	8584549	8479051	8535840	0.62	cps
Bismuth	209-2	5717193	5774024	5747212	5746143	0.49	cps
Boron	10-1	567	625	800	664	18.29	cps
Boron	11-1	3992	3959	3726	3892	3.73	cps
Cadmium	106-1	2350	2367	2317	2345	1.09	cps
Cadmium	108-1	113	129	154	132	15.90	cps
Cadmium	111-1	3200	3258	3085	3181	2.77	cps
Calcium	43-1	214716	211053	210835	212201	1.03	cps
Calcium	44-1	3530005	3508753	3512251	3517003	0.32	cps
Chromium	52-2	1707	1697	1840	1748	4.58	cps
Cobalt	59-2	227	213	213	218	3.53	cps
Copper	63-2	703211	709862	712746	708607	0.69	cps
Dysprosium	156-2	23	50	23	32	47.79	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	92	92	67	83	17.32	cps
Erbium	164-2	33	47	50	43	20.36	cps
Gadolinium	160-2	70	43	40	51	32.17	cps
Gadolinium	160-1	33	125	108	89	54.94	cps
Holmium	165-2	7875520	7917527	7847331	7880126	0.45	cps
Holmium	165-1	14118737	13879562	13715692	13904664	1.46	cps
Indium	115-1	11194895	11273950	11008683	11159176	1.22	cps
Indium	115-2	2441653	2470854	2445758	2452755	0.64	cps
Iron	56-2	101082	100795	103782	101886	1.62	cps
Iron	57-2	2417	2506	2578	2500	3.23	cps
Lead	206-1	10849	10882	11088	10940	1.18	cps
Lead	207-1	9187	9348	9754	9430	3.10	cps
Lead	208-1	43329	43752	44118	43733	0.90	cps
Lithium	6-1	355656	355602	351397	354218	0.69	cps
Magnesium	24-2	396649	392910	393666	394408	0.50	cps
Manganese	55-2	58754	59506	60029	59430	1.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-30	Instrumnet Name :	P7
Client Sample ID :	X10BBSOF0000B8.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:59:29	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	475	350	422	15.33	cps
Molybdenum	95-1	283	242	358	294	20.08	cps
Molybdenum	96-1	458	283	300	347	27.82	cps
Molybdenum	97-1	150	192	158	167	13.23	cps
Molybdenum	98-1	450	333	525	436	22.15	cps
Neodymium	150-1	33	47	53	44	22.92	cps
Neodymium	150-2	13	33	33	27	43.31	cps
Nickel	60-2	4601	4788	4664	4684	2.03	cps
Phosphorus	31-2	4601	4468	4276	4448	3.67	cps
Potassium	39-2	212197	213287	212397	212627	0.27	cps
Rhodium	103-2	5669378	5659420	5696599	5675132	0.34	cps
Rhodium	103-1	10336045	10180354	10145243	10220547	0.99	cps
Scandium	45-1	6708797	6623022	6617443	6649754	0.77	cps
Scandium	45-2	355374	362903	357276	358518	1.09	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	106	78	109	98	17.64	cps
Selenium	82-1	731	666	739	712	5.63	cps
Silicon	28-1	5010745	4923399	4945526	4959890	0.92	cps
Silver	109-1	167	175	183	175	4.76	cps
Silver	107-1	208	200	225	211	6.03	cps
Sodium	23-2	5094880	5078343	4995202	5056142	1.06	cps
Strontium	86-1	83409	82345	84926	83560	1.55	cps
Strontium	88-1	722442	725334	722811	723529	0.22	cps
Sulfur	34-1	337324	335075	333416	335272	0.58	cps
Terbium	159-1	14627770	14617094	14664345	14636403	0.17	cps
Terbium	159-2	7974819	7980910	8017330	7991020	0.29	cps
Thallium	203-1	42	108	142	97	52.37	cps
Thallium	205-1	175	192	167	178	7.16	cps
Tin	118-1	475	492	467	478	2.66	cps
Titanium	47-1	650	633	717	667	6.61	cps
Uranium	238-1	475	450	458	461	2.76	cps
Vanadium	51-2	137	133	130	133	2.50	cps
Yttrium	89-2	1994611	1997055	2003095	1998254	0.22	cps
Yttrium	89-1	11973727	12114382	11940870	12009660	0.77	cps
Zinc	66-2	143265	145409	144399	144358	0.74	cps
Zirconium	90-1	983	833	742	853	14.31	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-30	Instrumnet Name :	P7
Client Sample ID :	X10BBSOF0000B8.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 05:59:29	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	250	150	189	28.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:03:01	DataFile Name :	240CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	67	58	14.29	cps
Antimony	121-1	92	33	58	61	47.89	cps
Arsenic	75-2	13	4	15	10	56.75	cps
Barium	135-1	67	67	50	61	15.75	cps
Barium	137-1	92	117	67	92	27.27	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8018885	8236087	8142894	8132622	1.34	cps
Bismuth	209-2	5469743	5475035	5536840	5493873	0.68	cps
Boron	10-1	25	50	75	50	50.00	cps
Boron	11-1	325	233	292	283	16.38	cps
Cadmium	106-1	2067	2142	2375	2195	7.33	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1452	1499	1661	1538	7.12	cps
Calcium	43-1	183	167	208	186	11.27	cps
Calcium	44-1	17011	17002	17011	17008	0.03	cps
Chromium	52-2	2074	2090	2014	2059	1.96	cps
Cobalt	59-2	157	147	193	166	14.84	cps
Copper	63-2	750	770	757	759	1.34	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	30	47	27	34	31.11	cps
Gadolinium	160-2	20	20	10	17	34.64	cps
Gadolinium	160-1	17	50	33	33	50.00	cps
Holmium	165-2	7538958	7512158	7519940	7523685	0.18	cps
Holmium	165-1	12941223	13210064	13061226	13070838	1.03	cps
Indium	115-1	10393512	10559897	10600425	10517945	1.04	cps
Indium	115-2	2323417	2336308	2331270	2330332	0.28	cps
Iron	56-2	4801	5034	4740	4858	3.20	cps
Iron	57-2	67	111	89	89	25.00	cps
Lead	206-1	4445160	4475257	4465460	4461959	0.34	cps
Lead	207-1	4012053	4029121	4044407	4028527	0.40	cps
Lead	208-1	17940460	18023261	17954336	17972686	0.25	cps
Lithium	6-1	332368	336619	335388	334792	0.65	cps
Magnesium	24-2	192	175	167	178	7.16	cps
Manganese	55-2	110	113	113	112	1.72	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:03:01	DataFile Name :	240CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	258	242	239	8.78	cps
Molybdenum	95-1	125	125	117	122	3.94	cps
Molybdenum	96-1	150	92	125	122	23.95	cps
Molybdenum	97-1	150	108	92	117	25.76	cps
Molybdenum	98-1	233	167	217	206	16.88	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	57	107	87	83	30.20	cps
Phosphorus	31-2	233	233	333	267	21.65	cps
Potassium	39-2	29756	28470	29564	29263	2.37	cps
Rhodium	103-2	5419237	5431038	5425336	5425204	0.11	cps
Rhodium	103-1	9699202	9720788	9570862	9663617	0.84	cps
Scandium	45-1	6260460	6262974	6215549	6246328	0.43	cps
Scandium	45-2	343442	343716	344849	344002	0.22	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	96	109	93	99	8.81	cps
Selenium	82-1	686	673	566	641	10.28	cps
Silicon	28-1	786546	793863	791128	790512	0.47	cps
Silver	109-1	33	58	67	53	32.88	cps
Silver	107-1	75	75	67	72	6.66	cps
Sodium	23-2	18554	18454	18863	18623	1.14	cps
Strontium	86-1	933	767	950	883	11.48	cps
Strontium	88-1	575	425	417	472	18.87	cps
Sulfur	34-1	278457	279317	276835	278203	0.45	cps
Terbium	159-1	13566760	13963127	13759011	13762966	1.44	cps
Terbium	159-2	7526450	7575127	7620111	7573896	0.62	cps
Thallium	203-1	142	100	100	114	21.12	cps
Thallium	205-1	225	300	308	278	16.52	cps
Tin	118-1	550	517	600	556	7.55	cps
Titanium	47-1	117	117	192	142	30.56	cps
Uranium	238-1	75	92	92	86	11.17	cps
Vanadium	51-2	7	17	13	12	41.65	cps
Yttrium	89-2	1892008	1898467	1894278	1894918	0.17	cps
Yttrium	89-1	11180866	11264615	11094805	11180095	0.76	cps
Zinc	66-2	153	183	180	172	9.55	cps
Zirconium	90-1	675	550	600	608	10.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:03:01	DataFile Name :	240CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	133	89	44.30	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB49 Instrumnet Name : P7
 Client Sample ID : CCB49 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:06:32 DataFile Name : 241CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	25	39	32.73	cps
Antimony	121-1	50	50	58	53	9.12	cps
Arsenic	75-2	4	17	13	11	60.13	cps
Barium	135-1	42	0	8	17	132.30	cps
Barium	137-1	33	42	58	44	28.64	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8263279	8294027	8197462	8251589	0.60	cps
Bismuth	209-2	5458807	5524449	5535630	5506295	0.75	cps
Boron	10-1	58	8	75	47	73.48	cps
Boron	11-1	150	142	192	161	16.63	cps
Cadmium	106-1	2342	2034	1934	2103	10.12	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1642	1421	1349	1470	10.39	cps
Calcium	43-1	83	150	125	119	28.20	cps
Calcium	44-1	17002	16385	16443	16610	2.05	cps
Chromium	52-2	1900	2057	1800	1919	6.74	cps
Cobalt	59-2	123	153	107	128	18.51	cps
Copper	63-2	557	683	603	614	10.43	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	20	27	40	29	35.25	cps
Gadolinium	160-2	33	27	30	30	11.10	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Holmium	165-2	7525809	7630932	7542647	7566463	0.75	cps
Holmium	165-1	13017258	13104512	13210440	13110737	0.74	cps
Indium	115-1	10679332	10503639	10648805	10610592	0.88	cps
Indium	115-2	2344080	2358761	2376105	2359649	0.68	cps
Iron	56-2	4040	4367	4062	4156	4.41	cps
Iron	57-2	28	67	89	61	50.61	cps
Lead	206-1	1095	1195	1133	1141	4.42	cps
Lead	207-1	1028	1011	1011	1017	0.95	cps
Lead	208-1	4650	4673	4573	4632	1.13	cps
Lithium	6-1	334157	337278	338370	336602	0.65	cps
Magnesium	24-2	133	158	108	133	18.75	cps
Manganese	55-2	67	70	100	79	23.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:06:32	DataFile Name :	241CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	175	142	178	21.14	cps
Molybdenum	95-1	25	17	25	22	21.64	cps
Molybdenum	96-1	42	75	58	58	28.57	cps
Molybdenum	97-1	42	33	33	36	13.33	cps
Molybdenum	98-1	25	67	75	56	48.22	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	40	80	87	69	36.64	cps
Phosphorus	31-2	308	175	250	244	27.34	cps
Potassium	39-2	28553	29772	28603	28976	2.38	cps
Rhodium	103-2	5399295	5429337	5524967	5451200	1.20	cps
Rhodium	103-1	9943648	9830755	9713571	9829325	1.17	cps
Scandium	45-1	6234257	6292899	6273676	6266944	0.48	cps
Scandium	45-2	345671	346868	344458	345666	0.35	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	130	93	113	112	16.60	cps
Selenium	82-1	800	772	656	743	10.26	cps
Silicon	28-1	776117	783030	782552	780566	0.49	cps
Silver	109-1	33	42	17	31	41.66	cps
Silver	107-1	50	83	33	56	45.83	cps
Sodium	23-2	17728	17603	17344	17558	1.12	cps
Strontium	86-1	833	867	800	833	4.00	cps
Strontium	88-1	117	125	258	167	47.70	cps
Sulfur	34-1	280112	275070	279511	278231	0.99	cps
Terbium	159-1	13875866	13932873	14088335	13965691	0.79	cps
Terbium	159-2	7639974	7583971	7588441	7604129	0.41	cps
Thallium	203-1	58	25	25	36	53.30	cps
Thallium	205-1	150	142	175	156	11.15	cps
Tin	118-1	417	542	358	439	21.34	cps
Titanium	47-1	150	83	125	119	28.20	cps
Uranium	238-1	42	58	42	47	20.38	cps
Vanadium	51-2	7	13	7	9	43.25	cps
Yttrium	89-2	1903313	1902913	1919687	1908638	0.50	cps
Yttrium	89-1	11396253	11417240	11299494	11370996	0.55	cps
Zinc	66-2	173	110	110	131	27.89	cps
Zirconium	90-1	600	633	742	658	11.25	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:06:32	DataFile Name :	241CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	150	136	9.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-31	Instrumnet Name :	P7
Client Sample ID :	X10301BR000101.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:10:05	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	733	867	772	10.65	cps
Antimony	121-1	1133	1100	1017	1083	5.55	cps
Arsenic	75-2	146	148	152	149	1.90	cps
Barium	135-1	53446	52751	51605	52601	1.77	cps
Barium	137-1	93406	90638	93941	92661	1.91	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8933553	8821197	8765177	8839976	0.97	cps
Bismuth	209-2	5797156	5830604	5865105	5830955	0.58	cps
Boron	10-1	592	808	758	719	15.77	cps
Boron	11-1	3859	4001	3959	3940	1.85	cps
Cadmium	106-1	2550	2417	2175	2381	7.99	cps
Cadmium	108-1	8	13	25	15	56.79	cps
Cadmium	111-1	1854	1758	1576	1730	8.18	cps
Calcium	43-1	220658	219659	214629	218316	1.48	cps
Calcium	44-1	3638662	3617700	3569169	3608510	0.99	cps
Chromium	52-2	1460	1447	1417	1441	1.54	cps
Cobalt	59-2	217	260	250	242	9.37	cps
Copper	63-2	882473	892506	891947	888976	0.63	cps
Dysprosium	156-2	33	17	27	26	32.81	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	67	75	108	83	26.46	cps
Erbium	164-2	63	47	33	48	31.46	cps
Gadolinium	160-2	50	47	43	47	7.15	cps
Gadolinium	160-1	42	67	142	83	62.45	cps
Holmium	165-2	8087918	8124739	8071966	8094875	0.33	cps
Holmium	165-1	14337977	14095820	14244624	14226141	0.86	cps
Indium	115-1	11459803	11268144	11378673	11368873	0.85	cps
Indium	115-2	2468165	2481491	2492138	2480598	0.48	cps
Iron	56-2	85346	86724	86186	86086	0.81	cps
Iron	57-2	2128	2311	2278	2239	4.36	cps
Lead	206-1	16689	17278	16622	16863	2.14	cps
Lead	207-1	13936	14430	14303	14223	1.81	cps
Lead	208-1	65866	66566	66556	66329	0.60	cps
Lithium	6-1	363944	359479	365543	362989	0.87	cps
Magnesium	24-2	396755	399309	401445	399170	0.59	cps
Manganese	55-2	44059	44668	43063	43930	1.84	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-31	Instrumnet Name :	P7
Client Sample ID :	X10301BR000101.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:10:05	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	592	542	511	19.45	cps
Molybdenum	95-1	317	300	342	319	6.56	cps
Molybdenum	96-1	458	333	325	372	20.07	cps
Molybdenum	97-1	200	167	167	178	10.83	cps
Molybdenum	98-1	358	417	483	419	14.91	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	8146	7819	7976	7980	2.05	cps
Phosphorus	31-2	4126	4476	4117	4240	4.83	cps
Potassium	39-2	219383	220101	217159	218881	0.70	cps
Rhodium	103-2	5695429	5736226	5728411	5720022	0.38	cps
Rhodium	103-1	10525085	10309591	10308257	10380978	1.20	cps
Scandium	45-1	6818020	6778143	6759587	6785250	0.44	cps
Scandium	45-2	362333	364763	361968	363022	0.42	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	93	104	113	103	9.89	cps
Selenium	82-1	747	770	781	766	2.33	cps
Silicon	28-1	5089888	5090925	5072878	5084564	0.20	cps
Silver	109-1	142	200	225	189	22.64	cps
Silver	107-1	200	250	183	211	16.43	cps
Sodium	23-2	5079463	5090963	5121636	5097354	0.43	cps
Strontium	86-1	87148	86638	87650	87146	0.58	cps
Strontium	88-1	768782	763306	754890	762326	0.92	cps
Sulfur	34-1	347349	339627	339438	342138	1.32	cps
Terbium	159-1	15017581	14844460	14962965	14941669	0.59	cps
Terbium	159-2	8099807	8160338	8146313	8135486	0.39	cps
Thallium	203-1	25	75	67	56	48.22	cps
Thallium	205-1	183	167	258	203	24.08	cps
Tin	118-1	1258	1333	1275	1289	3.06	cps
Titanium	47-1	2338	550	525	1138	91.38	cps
Uranium	238-1	458	292	408	386	22.15	cps
Vanadium	51-2	147	140	157	148	5.68	cps
Yttrium	89-2	2013030	2017990	2023457	2018159	0.26	cps
Yttrium	89-1	12299104	12343950	12048809	12230621	1.30	cps
Zinc	66-2	109688	108926	111596	110070	1.25	cps
Zirconium	90-1	892	817	950	886	7.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-31	Instrumnet Name :	P7
Client Sample ID :	X10301BR000101.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:10:05	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	175	183	172	7.39	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-32 Instrumnet Name : P7
 Client Sample ID : X10301BB000116.1F-036 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:13:37 DataFile Name : 243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	958	992	978	1.77	cps
Antimony	121-1	1692	1609	1692	1664	2.89	cps
Arsenic	75-2	178	154	174	169	7.69	cps
Barium	135-1	56206	55503	56131	55947	0.69	cps
Barium	137-1	97130	97601	96753	97162	0.44	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8530265	8468529	8586372	8528389	0.69	cps
Bismuth	209-2	5712036	5768038	5792873	5757649	0.72	cps
Boron	10-1	633	667	633	644	2.99	cps
Boron	11-1	3551	3826	4217	3865	8.67	cps
Cadmium	106-1	1959	2009	2225	2064	6.87	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1422	1460	1602	1495	6.34	cps
Calcium	43-1	220751	220506	220875	220711	0.09	cps
Calcium	44-1	3637602	3626057	3619308	3627656	0.26	cps
Chromium	52-2	1440	1483	1600	1508	5.49	cps
Cobalt	59-2	180	180	213	191	10.07	cps
Copper	63-2	1361027	1371910	1369519	1367485	0.42	cps
Dysprosium	156-2	27	27	33	29	13.31	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Erbium	164-1	92	75	50	72	29.04	cps
Erbium	164-2	50	57	50	52	7.37	cps
Gadolinium	160-2	50	37	30	39	26.18	cps
Gadolinium	160-1	100	67	33	67	50.00	cps
Holmium	165-2	7919353	7978717	7851554	7916541	0.80	cps
Holmium	165-1	14010579	13930779	13932907	13958089	0.33	cps
Indium	115-1	11048723	11019659	11179831	11082738	0.77	cps
Indium	115-2	2458229	2469129	2456386	2461248	0.28	cps
Iron	56-2	93078	96016	93873	94322	1.61	cps
Iron	57-2	2111	2400	2361	2291	6.84	cps
Lead	206-1	18714	18625	18675	18671	0.24	cps
Lead	207-1	15409	14647	15426	15161	2.93	cps
Lead	208-1	71459	71745	71543	71582	0.21	cps
Lithium	6-1	357748	353531	353695	354992	0.67	cps
Magnesium	24-2	400597	388997	398313	395969	1.55	cps
Manganese	55-2	38995	38992	39236	39074	0.36	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1170-32 Instrumnet Name : P7
 Client Sample ID : X10301BB000116.1F-036 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:13:37 DataFile Name : 243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	367	383	442	26.21	cps
Molybdenum	95-1	400	350	258	336	21.38	cps
Molybdenum	96-1	508	375	542	475	18.57	cps
Molybdenum	97-1	208	283	225	239	16.49	cps
Molybdenum	98-1	433	583	508	508	14.75	cps
Neodymium	150-1	60	53	40	51	19.92	cps
Neodymium	150-2	13	20	27	20	33.35	cps
Nickel	60-2	3210	3317	3124	3217	3.01	cps
Phosphorus	31-2	4101	3934	3876	3970	2.94	cps
Potassium	39-2	220659	219393	219180	219744	0.36	cps
Rhodium	103-2	5638766	5705719	5702331	5682272	0.66	cps
Rhodium	103-1	10251837	10202826	10113377	10189347	0.69	cps
Scandium	45-1	6706793	6639070	6635000	6660288	0.61	cps
Scandium	45-2	362290	360479	362433	361734	0.30	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	87	87	117	97	17.65	cps
Selenium	82-1	678	655	745	693	6.74	cps
Silicon	28-1	5005727	5042656	4969048	5005811	0.74	cps
Silver	109-1	417	492	442	450	8.49	cps
Silver	107-1	458	492	417	456	8.25	cps
Sodium	23-2	4919287	4953867	4918198	4930451	0.41	cps
Strontium	86-1	92665	92439	91223	92109	0.84	cps
Strontium	88-1	800338	791356	790388	794027	0.69	cps
Sulfur	34-1	344614	342798	338287	341899	0.95	cps
Terbium	159-1	14581787	14696284	14618699	14632257	0.40	cps
Terbium	159-2	8095588	8003799	8044856	8048081	0.57	cps
Thallium	203-1	83	92	75	83	10.00	cps
Thallium	205-1	158	250	183	197	24.03	cps
Tin	118-1	567	542	592	567	4.41	cps
Titanium	47-1	583	642	375	533	26.29	cps
Uranium	238-1	317	392	350	353	10.65	cps
Vanadium	51-2	107	150	113	123	18.92	cps
Yttrium	89-2	1985542	2012656	2002273	2000157	0.68	cps
Yttrium	89-1	12076411	11905591	12010707	11997570	0.72	cps
Zinc	66-2	35710	36459	36132	36100	1.04	cps
Zirconium	90-1	875	717	925	839	12.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1170-32	Instrumnet Name :	P7
Client Sample ID :	X10301BB000116.1F-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:13:37	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	233	172	33.99	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB95997BL Instrumnet Name : P7
 Client Sample ID : PB95997BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:17:09 DataFile Name : 244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	42	44	28.65	cps
Antimony	121-1	42	8	50	33	66.15	cps
Arsenic	75-2	6	6	11	7	43.24	cps
Barium	135-1	8	8	17	11	43.34	cps
Barium	137-1	25	8	17	17	50.01	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	8195134	7996589	8300640	8164121	1.89	cps
Bismuth	209-2	5412401	5493829	5502109	5469446	0.91	cps
Boron	10-1	58	8	25	31	83.33	cps
Boron	11-1	233	225	208	222	5.73	cps
Cadmium	106-1	2275	2159	2067	2167	4.82	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1598	1509	1448	1519	4.97	cps
Calcium	43-1	175	167	108	150	24.22	cps
Calcium	44-1	16452	16568	16902	16641	1.41	cps
Chromium	52-2	1933	2014	1943	1963	2.22	cps
Cobalt	59-2	160	93	130	128	26.13	cps
Copper	63-2	587	567	673	609	9.31	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	30	30	27	29	6.65	cps
Gadolinium	160-2	27	27	33	29	13.31	cps
Gadolinium	160-1	42	17	58	39	53.93	cps
Holmium	165-2	7478625	7539517	7510713	7509619	0.41	cps
Holmium	165-1	13026885	13211282	13034691	13090952	0.80	cps
Indium	115-1	10354854	10568358	10460327	10461180	1.02	cps
Indium	115-2	2299009	2311404	2335003	2315139	0.79	cps
Iron	56-2	4134	4090	4162	4128	0.88	cps
Iron	57-2	72	111	100	94	21.21	cps
Lead	206-1	989	995	983	989	0.56	cps
Lead	207-1	844	917	900	887	4.26	cps
Lead	208-1	3939	4123	4017	4026	2.29	cps
Lithium	6-1	334091	337373	337210	336225	0.55	cps
Magnesium	24-2	150	125	175	150	16.67	cps
Manganese	55-2	80	77	73	77	4.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BL	Instrumnet Name :	P7
Client Sample ID :	PB95997BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:17:09	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	225	208	239	16.48	cps
Molybdenum	95-1	17	25	58	33	66.14	cps
Molybdenum	96-1	58	58	108	75	38.49	cps
Molybdenum	97-1	58	50	50	53	9.12	cps
Molybdenum	98-1	25	33	42	33	25.01	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	73	57	67	66	12.80	cps
Phosphorus	31-2	175	242	333	250	31.80	cps
Potassium	39-2	29255	30290	28837	29461	2.54	cps
Rhodium	103-2	5328801	5369771	5446313	5381628	1.11	cps
Rhodium	103-1	9807558	9655497	9764258	9742438	0.80	cps
Scandium	45-1	6296301	6227398	6312769	6278823	0.72	cps
Scandium	45-2	340660	343540	342307	342169	0.42	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	111	98	107	106	6.32	cps
Selenium	82-1	645	781	638	688	11.67	cps
Silicon	28-1	782428	782808	782814	782683	0.03	cps
Silver	109-1	25	25	42	31	31.50	cps
Silver	107-1	50	25	33	36	35.25	cps
Sodium	23-2	17653	18020	17686	17786	1.14	cps
Strontium	86-1	725	900	833	820	10.78	cps
Strontium	88-1	108	125	192	142	31.13	cps
Sulfur	34-1	282845	280118	282046	281670	0.50	cps
Terbium	159-1	13815142	13787256	13798246	13800215	0.10	cps
Terbium	159-2	7719742	7644049	7604431	7656074	0.77	cps
Thallium	203-1	42	67	50	53	24.12	cps
Thallium	205-1	200	175	158	178	11.80	cps
Tin	118-1	542	525	492	519	4.90	cps
Titanium	47-1	175	125	150	150	16.67	cps
Uranium	238-1	75	50	92	72	29.04	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	1877557	1907486	1926267	1903770	1.29	cps
Yttrium	89-1	11304898	11160640	11370702	11278746	0.95	cps
Zinc	66-2	123	110	137	123	10.81	cps
Zirconium	90-1	508	642	542	564	12.31	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BL	Instrumnet Name :	P7
Client Sample ID :	PB95997BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:17:09	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	125	131	13.29	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BS	Instrumnet Name :	P7
Client Sample ID :	PB95997BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:20:41	DataFile Name :	245CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	525	492	506	3.43	cps
Antimony	121-1	83	92	67	81	15.80	cps
Arsenic	75-2	6	24	7	12	82.57	cps
Barium	135-1	242	242	208	231	8.35	cps
Barium	137-1	358	433	458	417	12.49	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8271035	8229457	8329527	8276673	0.61	cps
Bismuth	209-2	5472583	5549520	5575488	5532530	0.97	cps
Boron	10-1	33	67	83	61	41.67	cps
Boron	11-1	267	167	208	214	23.49	cps
Cadmium	106-1	1850	2175	2150	2059	8.79	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1295	1521	1499	1439	8.66	cps
Calcium	43-1	342	225	242	269	23.42	cps
Calcium	44-1	17645	18429	18321	18131	2.34	cps
Chromium	52-2	2184	2274	2010	2156	6.21	cps
Cobalt	59-2	193	167	223	194	14.58	cps
Copper	63-2	1050	1050	1040	1047	0.55	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	50	42	100	64	49.38	cps
Erbium	164-2	33	33	30	32	5.97	cps
Gadolinium	160-2	30	23	20	24	20.83	cps
Gadolinium	160-1	42	67	50	53	24.12	cps
Holmium	165-2	7614824	7600731	7618114	7611223	0.12	cps
Holmium	165-1	13160384	13271887	13031823	13154698	0.91	cps
Indium	115-1	10579458	10550639	10526382	10552160	0.25	cps
Indium	115-2	2336646	2343391	2362758	2347598	0.58	cps
Iron	56-2	4723	4918	4857	4832	2.06	cps
Iron	57-2	61	111	94	89	28.64	cps
Lead	206-1	4473150	4463884	4542213	4493082	0.95	cps
Lead	207-1	4064051	4041424	4061893	4055789	0.31	cps
Lead	208-1	18253793	18053600	18386567	18231320	0.92	cps
Lithium	6-1	347820	339767	351539	346375	1.74	cps
Magnesium	24-2	150	208	192	183	16.39	cps
Manganese	55-2	310	297	270	292	6.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BS	Instrumnet Name :	P7
Client Sample ID :	PB95997BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:20:41	DataFile Name :	245CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	275	242	278	13.53	cps
Molybdenum	95-1	67	83	125	92	32.78	cps
Molybdenum	96-1	100	83	133	106	24.12	cps
Molybdenum	97-1	108	50	42	67	54.49	cps
Molybdenum	98-1	208	175	158	181	14.10	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	107	97	87	97	10.34	cps
Phosphorus	31-2	217	242	225	228	5.59	cps
Potassium	39-2	28578	28236	29013	28609	1.36	cps
Rhodium	103-2	5410573	5445276	5480813	5445554	0.64	cps
Rhodium	103-1	9692904	9754597	9781947	9743149	0.47	cps
Scandium	45-1	6329987	6326105	6428548	6361547	0.91	cps
Scandium	45-2	348383	345389	347012	346928	0.43	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	83	100	91	9.35	cps
Selenium	82-1	664	646	692	667	3.44	cps
Silicon	28-1	783185	782478	782490	782718	0.05	cps
Silver	109-1	25	67	42	44	47.19	cps
Silver	107-1	83	75	92	83	10.00	cps
Sodium	23-2	18203	17394	18470	18023	3.11	cps
Strontium	86-1	917	733	933	861	12.89	cps
Strontium	88-1	533	625	450	536	16.33	cps
Sulfur	34-1	284509	282390	281410	282770	0.56	cps
Terbium	159-1	13909319	13948612	13888619	13915517	0.22	cps
Terbium	159-2	7679382	7679384	7681792	7680186	0.02	cps
Thallium	203-1	125	100	92	106	16.44	cps
Thallium	205-1	217	233	250	233	7.14	cps
Tin	118-1	508	783	608	633	21.98	cps
Titanium	47-1	167	192	142	167	15.00	cps
Uranium	238-1	58	33	75	56	37.75	cps
Vanadium	51-2	23	10	7	13	66.12	cps
Yttrium	89-2	1883827	1910876	1925224	1906642	1.10	cps
Yttrium	89-1	11346052	11349074	11464679	11386602	0.59	cps
Zinc	66-2	1280	1133	1230	1215	6.14	cps
Zirconium	90-1	533	583	483	533	9.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB95997BS	Instrumnet Name :	P7
Client Sample ID :	PB95997BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:20:41	DataFile Name :	245CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	67	117	122	47.89	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-02 Instrumnet Name : P7
 Client Sample ID : X10301CR000106.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:24:13 DataFile Name : 246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2201	2025	1558	1928	17.22	cps
Antimony	121-1	675	758	983	806	19.80	cps
Arsenic	75-2	170	180	169	173	3.44	cps
Barium	135-1	48887	49740	49146	49258	0.89	cps
Barium	137-1	83836	85555	83400	84263	1.35	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8872272	8800883	8687247	8786801	1.06	cps
Bismuth	209-2	5769098	5773226	5773411	5771912	0.04	cps
Boron	10-1	675	583	708	656	9.87	cps
Boron	11-1	3601	3734	4017	3784	5.63	cps
Cadmium	106-1	2059	2409	2100	2189	8.73	cps
Cadmium	108-1	75	50	25	50	50.00	cps
Cadmium	111-1	1501	1805	1628	1645	9.29	cps
Calcium	43-1	213605	213166	209041	211937	1.19	cps
Calcium	44-1	3544532	3521539	3469190	3511754	1.10	cps
Chromium	52-2	1623	1660	1590	1625	2.16	cps
Cobalt	59-2	427	350	363	380	10.78	cps
Copper	63-2	1162420	1170455	1167183	1166686	0.35	cps
Dysprosium	156-2	50	60	47	52	13.28	cps
Dysprosium	156-1	83	142	92	106	29.89	cps
Erbium	164-1	133	100	142	125	17.64	cps
Erbium	164-2	57	80	50	62	25.32	cps
Gadolinium	160-2	90	80	70	80	12.50	cps
Gadolinium	160-1	108	175	125	136	25.49	cps
Holmium	165-2	8008655	7975709	7862967	7949110	0.96	cps
Holmium	165-1	14127238	13981131	14162900	14090423	0.68	cps
Indium	115-1	11277066	11237139	10997915	11170707	1.35	cps
Indium	115-2	2458553	2460415	2461109	2460026	0.05	cps
Iron	56-2	198775	198988	195414	197726	1.01	cps
Iron	57-2	5107	5229	5229	5188	1.36	cps
Lead	206-1	39677	38467	36991	38378	3.51	cps
Lead	207-1	32513	32011	33276	32600	1.95	cps
Lead	208-1	152666	149966	149233	150622	1.20	cps
Lithium	6-1	362249	356970	361282	360167	0.78	cps
Magnesium	24-2	390836	389933	394361	391710	0.60	cps
Manganese	55-2	123457	125232	122830	123840	1.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-02	Instrumnet Name :	P7
Client Sample ID :	X10301CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:24:13	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	608	467	569	15.78	cps
Molybdenum	95-1	250	300	183	244	23.95	cps
Molybdenum	96-1	275	267	392	311	22.46	cps
Molybdenum	97-1	150	242	217	203	23.37	cps
Molybdenum	98-1	400	375	408	394	4.40	cps
Neodymium	150-1	87	80	113	93	18.90	cps
Neodymium	150-2	33	27	13	24	41.66	cps
Nickel	60-2	7886	8009	7862	7919	1.00	cps
Phosphorus	31-2	3951	4601	4217	4256	7.68	cps
Potassium	39-2	212758	213911	215004	213891	0.53	cps
Rhodium	103-2	5652049	5681950	5658742	5664247	0.28	cps
Rhodium	103-1	10343059	10259235	10252317	10284870	0.49	cps
Scandium	45-1	6771324	6626060	6662665	6686683	1.13	cps
Scandium	45-2	361996	362154	362791	362314	0.12	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	119	124	107	117	7.27	cps
Selenium	82-1	765	724	769	753	3.35	cps
Silicon	28-1	5089612	5130691	4992459	5070921	1.40	cps
Silver	109-1	417	267	300	328	24.03	cps
Silver	107-1	275	317	267	286	9.36	cps
Sodium	23-2	5108637	5056617	5041199	5068818	0.70	cps
Strontium	86-1	83737	84340	82763	83613	0.95	cps
Strontium	88-1	724346	710857	716212	717138	0.95	cps
Sulfur	34-1	344815	346357	341720	344297	0.69	cps
Terbium	159-1	14792741	14818763	14916241	14842582	0.44	cps
Terbium	159-2	8145470	8080713	7988115	8071433	0.98	cps
Thallium	203-1	58	92	75	75	22.22	cps
Thallium	205-1	225	142	125	164	32.69	cps
Tin	118-1	467	650	475	531	19.51	cps
Titanium	47-1	792	958	850	867	9.76	cps
Uranium	238-1	633	533	650	606	10.42	cps
Vanadium	51-2	160	197	187	181	10.47	cps
Yttrium	89-2	1998331	1992303	1997149	1995927	0.16	cps
Yttrium	89-1	12014820	11961066	11935275	11970387	0.34	cps
Zinc	66-2	295758	297864	299285	297635	0.60	cps
Zirconium	90-1	1042	925	1083	1017	8.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-02	Instrumnet Name :	P7
Client Sample ID :	X10301CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:24:13	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	258	183	239	20.44	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-06 Instrumnet Name : P7
 Client Sample ID : X10301CR000110.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:27:42 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	592	617	603	2.11	cps
Antimony	121-1	2917	3142	2975	3012	3.88	cps
Arsenic	75-2	181	131	115	143	24.33	cps
Barium	135-1	58884	58474	58801	58720	0.37	cps
Barium	137-1	102845	101662	99984	101497	1.42	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8705583	8734162	8782232	8740659	0.44	cps
Bismuth	209-2	5746511	5802729	5804391	5784544	0.57	cps
Boron	10-1	875	825	783	828	5.55	cps
Boron	11-1	4751	4809	4809	4790	0.70	cps
Cadmium	106-1	2267	2350	2325	2314	1.85	cps
Cadmium	108-1	142	150	125	139	9.17	cps
Cadmium	111-1	2509	2619	2407	2512	4.23	cps
Calcium	43-1	217462	215390	216464	216439	0.48	cps
Calcium	44-1	3603370	3572605	3589770	3588581	0.43	cps
Chromium	52-2	1397	1340	1417	1385	2.87	cps
Cobalt	59-2	1033	1000	1147	1060	7.25	cps
Copper	63-2	1720259	1734506	1738676	1731147	0.56	cps
Dysprosium	156-2	17	3	10	10	66.70	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	83	83	50	72	26.65	cps
Erbium	164-2	37	20	20	26	37.66	cps
Gadolinium	160-2	27	23	60	37	55.30	cps
Gadolinium	160-1	92	58	58	69	27.71	cps
Holmium	165-2	8004517	7984008	7977788	7988771	0.18	cps
Holmium	165-1	14358608	14008987	13849919	14072505	1.85	cps
Indium	115-1	11145625	11152353	11125730	11141236	0.12	cps
Indium	115-2	2443464	2437021	2466189	2448891	0.63	cps
Iron	56-2	29438	28813	31559	29936	4.81	cps
Iron	57-2	706	917	828	817	12.98	cps
Lead	206-1	15982	15865	16366	16071	1.63	cps
Lead	207-1	13930	13557	14264	13917	2.54	cps
Lead	208-1	63221	63573	64345	63713	0.90	cps
Lithium	6-1	360654	362166	360621	361147	0.24	cps
Magnesium	24-2	391637	392998	395446	393360	0.49	cps
Manganese	55-2	16403	16553	16573	16509	0.56	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-06	Instrumnet Name :	P7
Client Sample ID :	X10301CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:27:42	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	417	392	411	4.22	cps
Molybdenum	95-1	225	258	283	256	11.45	cps
Molybdenum	96-1	325	258	317	300	12.11	cps
Molybdenum	97-1	158	142	225	175	25.20	cps
Molybdenum	98-1	358	475	425	419	13.96	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	46029	45959	46768	46252	0.97	cps
Phosphorus	31-2	1475	1750	1350	1525	13.42	cps
Potassium	39-2	212528	210392	215273	212731	1.15	cps
Rhodium	103-2	5661511	5686711	5679315	5675846	0.23	cps
Rhodium	103-1	10359520	10286789	10335234	10327181	0.36	cps
Scandium	45-1	6754620	6681819	6655788	6697409	0.76	cps
Scandium	45-2	363267	362451	364342	363353	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	102	87	96	8.38	cps
Selenium	82-1	732	679	755	722	5.43	cps
Silicon	28-1	5534899	5537471	5461989	5511453	0.78	cps
Silver	109-1	392	342	333	356	8.87	cps
Silver	107-1	442	417	383	414	7.07	cps
Sodium	23-2	5180047	5194887	5174119	5183018	0.21	cps
Strontium	86-1	85078	85907	85321	85435	0.50	cps
Strontium	88-1	747980	742912	734863	741918	0.89	cps
Sulfur	34-1	341068	339872	338379	339773	0.40	cps
Terbium	159-1	14701886	14834121	14924167	14820058	0.75	cps
Terbium	159-2	8015521	8051134	8000347	8022334	0.32	cps
Thallium	203-1	117	125	67	103	30.70	cps
Thallium	205-1	258	217	233	236	8.88	cps
Tin	118-1	483	583	508	525	9.91	cps
Titanium	47-1	508	625	358	497	26.92	cps
Uranium	238-1	233	233	225	231	2.09	cps
Vanadium	51-2	100	87	117	101	14.87	cps
Yttrium	89-2	1982510	2010560	2007885	2000318	0.77	cps
Yttrium	89-1	12082306	12069976	11924326	12025536	0.73	cps
Zinc	66-2	688333	685917	688232	687494	0.20	cps
Zirconium	90-1	717	775	783	758	4.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-06	Instrumnet Name :	P7
Client Sample ID :	X10301CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:27:42	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	92	183	147	33.17	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-07 Instrumnet Name : P7
 Client Sample ID : X10301CR000110.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:31:11 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	808	783	781	3.75	cps
Antimony	121-1	2459	2650	2309	2473	6.93	cps
Arsenic	75-2	146	211	187	181	18.05	cps
Barium	135-1	57202	56323	55897	56474	1.18	cps
Barium	137-1	95822	97953	96896	96890	1.10	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8665790	8583516	8675223	8641510	0.58	cps
Bismuth	209-2	5707663	5781550	5786285	5758499	0.77	cps
Boron	10-1	800	842	733	792	6.90	cps
Boron	11-1	4718	4192	4343	4418	6.12	cps
Cadmium	106-1	2592	2292	2125	2336	10.12	cps
Cadmium	108-1	38	54	50	47	18.37	cps
Cadmium	111-1	2376	2171	2099	2215	6.49	cps
Calcium	43-1	216244	218747	214983	216658	0.88	cps
Calcium	44-1	3548776	3526537	3509664	3528325	0.56	cps
Chromium	52-2	1507	1470	1500	1492	1.31	cps
Cobalt	59-2	333	363	367	354	5.18	cps
Copper	63-2	2062681	2048059	2072992	2061244	0.61	cps
Dysprosium	156-2	20	13	10	14	35.26	cps
Dysprosium	156-1	33	33	50	39	24.74	cps
Erbium	164-1	83	25	58	56	52.68	cps
Erbium	164-2	37	30	37	34	11.18	cps
Gadolinium	160-2	23	37	33	31	22.31	cps
Gadolinium	160-1	50	100	50	67	43.31	cps
Holmium	165-2	7989414	7873140	7936692	7933082	0.73	cps
Holmium	165-1	14072584	14030118	13823372	13975358	0.95	cps
Indium	115-1	11058449	11204985	11032779	11098737	0.84	cps
Indium	115-2	2444844	2453959	2441700	2446835	0.26	cps
Iron	56-2	72391	69824	72854	71690	2.28	cps
Iron	57-2	1650	1639	1811	1700	5.67	cps
Lead	206-1	30603	30608	30385	30532	0.42	cps
Lead	207-1	26738	26082	26132	26317	1.39	cps
Lead	208-1	121061	120253	120209	120507	0.40	cps
Lithium	6-1	364012	363567	364605	364061	0.14	cps
Magnesium	24-2	393788	393048	391320	392718	0.32	cps
Manganese	55-2	26270	26447	26704	26474	0.82	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-07	Instrumnet Name :	P7
Client Sample ID :	X10301CR000110.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:31:11	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	517	367	422	19.47	cps
Molybdenum	95-1	217	142	208	189	21.76	cps
Molybdenum	96-1	508	283	367	386	29.46	cps
Molybdenum	97-1	183	175	192	183	4.55	cps
Molybdenum	98-1	300	342	358	333	9.01	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	12149	12079	12102	12110	0.29	cps
Phosphorus	31-2	2867	2917	3084	2956	3.84	cps
Potassium	39-2	214708	213457	211099	213088	0.86	cps
Rhodium	103-2	5660514	5645789	5655410	5653904	0.13	cps
Rhodium	103-1	10233358	10212776	10332436	10259523	0.62	cps
Scandium	45-1	6643646	6650882	6670672	6655067	0.21	cps
Scandium	45-2	359914	358738	361441	360031	0.38	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	91	100	94	95	4.90	cps
Selenium	82-1	764	560	696	673	15.42	cps
Silicon	28-1	5428177	5422977	5391555	5414236	0.37	cps
Silver	109-1	450	467	550	489	10.96	cps
Silver	107-1	492	367	550	469	19.95	cps
Sodium	23-2	5159286	5062761	5103138	5108395	0.95	cps
Strontium	86-1	85588	84264	82739	84197	1.69	cps
Strontium	88-1	730914	735527	728654	731699	0.48	cps
Sulfur	34-1	338688	343931	338904	340508	0.87	cps
Terbium	159-1	14802519	15026629	14768357	14865835	0.94	cps
Terbium	159-2	8055207	7986534	8103477	8048406	0.73	cps
Thallium	203-1	100	92	58	83	26.46	cps
Thallium	205-1	225	233	200	219	7.91	cps
Tin	118-1	558	508	508	525	5.50	cps
Titanium	47-1	508	642	400	517	23.45	cps
Uranium	238-1	192	250	242	228	13.85	cps
Vanadium	51-2	100	123	93	106	14.92	cps
Yttrium	89-2	1982298	1970369	1987520	1980062	0.44	cps
Yttrium	89-1	11958374	12031494	11942871	11977580	0.40	cps
Zinc	66-2	248812	247616	248074	248167	0.24	cps
Zirconium	90-1	700	833	625	719	14.67	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-07	Instrumnet Name :	P7
Client Sample ID :	X10301CR000110.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:31:11	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	242	133	181	30.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-08	Instrumnet Name :	P7
Client Sample ID :	X10301CR000111.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:34:40	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	400	583	494	18.57	cps
Antimony	121-1	1200	1250	1458	1303	10.52	cps
Arsenic	75-2	150	196	174	173	13.35	cps
Barium	135-1	48260	48084	48084	48143	0.21	cps
Barium	137-1	83644	82462	82286	82797	0.89	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8791675	8768138	8696520	8752111	0.57	cps
Bismuth	209-2	5775379	5744168	5828727	5782758	0.74	cps
Boron	10-1	667	758	800	742	9.20	cps
Boron	11-1	4109	4084	4076	4090	0.42	cps
Cadmium	106-1	2300	2150	2059	2170	5.62	cps
Cadmium	108-1	42	21	8	24	71.34	cps
Cadmium	111-1	1681	1570	1556	1602	4.28	cps
Calcium	43-1	214723	215407	215152	215094	0.16	cps
Calcium	44-1	3555800	3557508	3536254	3549854	0.33	cps
Chromium	52-2	1450	1490	1593	1511	4.90	cps
Cobalt	59-2	460	317	367	381	19.09	cps
Copper	63-2	1805546	1827154	1820819	1817840	0.61	cps
Dysprosium	156-2	0	20	27	16	89.22	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	58	75	50	61	20.83	cps
Erbium	164-2	33	63	40	46	34.58	cps
Gadolinium	160-2	33	27	23	28	18.33	cps
Gadolinium	160-1	33	33	42	36	13.33	cps
Holmium	165-2	7952835	7971418	7931532	7951928	0.25	cps
Holmium	165-1	13926296	14022129	14108189	14018871	0.65	cps
Indium	115-1	11234304	11242408	11289250	11255321	0.26	cps
Indium	115-2	2472417	2456823	2490048	2473096	0.67	cps
Iron	56-2	113963	113593	117340	114965	1.80	cps
Iron	57-2	2989	2678	3023	2897	6.56	cps
Lead	206-1	12478	12000	12000	12160	2.27	cps
Lead	207-1	10327	10454	10260	10347	0.96	cps
Lead	208-1	48096	47818	46600	47505	1.68	cps
Lithium	6-1	364217	367597	366648	366154	0.48	cps
Magnesium	24-2	400869	406122	398552	401848	0.97	cps
Manganese	55-2	24831	24504	25015	24783	1.04	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-08 Instrumnet Name : P7
 Client Sample ID : X10301CR000111.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:34:40 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	417	500	464	9.22	cps
Molybdenum	95-1	192	275	267	244	18.77	cps
Molybdenum	96-1	383	283	333	333	15.00	cps
Molybdenum	97-1	108	192	125	142	31.13	cps
Molybdenum	98-1	342	408	500	417	19.08	cps
Neodymium	150-1	40	7	40	29	66.61	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	7792	8199	8062	8018	2.58	cps
Phosphorus	31-2	3909	3642	3809	3787	3.56	cps
Potassium	39-2	217462	219890	219316	218889	0.58	cps
Rhodium	103-2	5671220	5641402	5722911	5678511	0.73	cps
Rhodium	103-1	10215284	10218081	10157306	10196891	0.34	cps
Scandium	45-1	6663897	6710651	6645645	6673398	0.50	cps
Scandium	45-2	360956	363573	362582	362371	0.36	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	74	104	104	94	18.24	cps
Selenium	82-1	822	667	635	708	14.11	cps
Silicon	28-1	5162352	5163176	5170294	5165274	0.08	cps
Silver	109-1	383	358	283	342	15.23	cps
Silver	107-1	392	442	392	408	7.07	cps
Sodium	23-2	5041443	4923451	5021381	4995425	1.26	cps
Strontium	86-1	83158	85471	83551	84060	1.47	cps
Strontium	88-1	732432	735039	723615	730362	0.82	cps
Sulfur	34-1	342207	341051	337874	340378	0.66	cps
Terbium	159-1	14700865	14779168	14724945	14734993	0.27	cps
Terbium	159-2	8019572	7994172	8101963	8038569	0.70	cps
Thallium	203-1	67	108	33	69	54.12	cps
Thallium	205-1	233	208	183	208	12.00	cps
Tin	118-1	525	600	592	572	7.18	cps
Titanium	47-1	467	600	458	508	15.64	cps
Uranium	238-1	267	217	258	247	10.84	cps
Vanadium	51-2	110	97	117	108	9.45	cps
Yttrium	89-2	2013986	1998379	1994821	2002395	0.51	cps
Yttrium	89-1	11974187	12057506	11896874	11976189	0.67	cps
Zinc	66-2	89814	91491	91370	90892	1.03	cps
Zirconium	90-1	775	858	775	803	5.99	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-08	Instrumnet Name :	P7
Client Sample ID :	X10301CR000111.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:34:40	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	192	178	13.53	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-09	Instrumnet Name :	P7
Client Sample ID :	X10301CR000117.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:38:09	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	633	525	583	9.37	cps
Antimony	121-1	1008	967	908	961	5.23	cps
Arsenic	75-2	174	137	144	152	12.91	cps
Barium	135-1	44113	44857	44773	44581	0.91	cps
Barium	137-1	78045	76318	75557	76640	1.66	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8568927	8630833	8713041	8637600	0.84	cps
Bismuth	209-2	5754642	5737091	5804349	5765360	0.61	cps
Boron	10-1	508	708	733	650	18.97	cps
Boron	11-1	3959	3909	3817	3895	1.84	cps
Cadmium	106-1	2184	2042	2334	2186	6.67	cps
Cadmium	108-1	17	33	17	22	43.28	cps
Cadmium	111-1	1592	1460	1718	1590	8.10	cps
Calcium	43-1	213606	216565	212905	214359	0.91	cps
Calcium	44-1	3542808	3521415	3522731	3528984	0.34	cps
Chromium	52-2	1370	1517	1470	1452	5.16	cps
Cobalt	59-2	247	203	290	247	17.57	cps
Copper	63-2	1422105	1422494	1424166	1422921	0.08	cps
Dysprosium	156-2	27	3	13	14	81.07	cps
Dysprosium	156-1	50	92	25	56	60.62	cps
Erbium	164-1	92	92	92	92	0.00	cps
Erbium	164-2	43	50	40	44	11.46	cps
Gadolinium	160-2	33	50	33	39	24.75	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Holmium	165-2	7877272	7906964	7896982	7893739	0.19	cps
Holmium	165-1	14012446	14006620	13734775	13917947	1.14	cps
Indium	115-1	11226221	11186298	10887419	11099979	1.67	cps
Indium	115-2	2449350	2440964	2451630	2447314	0.23	cps
Iron	56-2	127086	119914	125927	124309	3.10	cps
Iron	57-2	2995	3145	3685	3275	11.08	cps
Lead	206-1	11022	10716	11055	10931	1.71	cps
Lead	207-1	9209	9026	9298	9177	1.51	cps
Lead	208-1	43034	42890	42706	42876	0.38	cps
Lithium	6-1	360121	361916	356654	359564	0.74	cps
Magnesium	24-2	401172	400672	394955	398933	0.87	cps
Manganese	55-2	29056	29299	29670	29342	1.05	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-09 Instrumnet Name : P7
 Client Sample ID : X10301CR000117.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:38:09 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	267	500	381	30.68	cps
Molybdenum	95-1	242	267	300	269	10.86	cps
Molybdenum	96-1	242	425	367	344	27.19	cps
Molybdenum	97-1	208	183	267	219	19.49	cps
Molybdenum	98-1	342	458	375	392	15.34	cps
Neodymium	150-1	13	40	47	33	52.92	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	4151	4264	4007	4141	3.11	cps
Phosphorus	31-2	3959	4276	3826	4020	5.75	cps
Potassium	39-2	216038	213725	215028	214930	0.54	cps
Rhodium	103-2	5612976	5653696	5638959	5635210	0.37	cps
Rhodium	103-1	10257090	10229483	10245325	10243966	0.14	cps
Scandium	45-1	6693729	6717537	6643806	6685024	0.56	cps
Scandium	45-2	363322	363638	360396	362452	0.49	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	102	91	83	92	10.13	cps
Selenium	82-1	723	749	685	719	4.52	cps
Silicon	28-1	5110808	5104929	5065817	5093851	0.48	cps
Silver	109-1	467	308	275	350	29.26	cps
Silver	107-1	358	375	383	372	3.42	cps
Sodium	23-2	5056586	5050958	5037488	5048344	0.19	cps
Strontium	86-1	84154	82379	82672	83068	1.15	cps
Strontium	88-1	724959	724188	717221	722122	0.59	cps
Sulfur	34-1	338664	340554	336631	338616	0.58	cps
Terbium	159-1	14913614	14816461	14513935	14748004	1.41	cps
Terbium	159-2	7923549	7931130	7971270	7941983	0.32	cps
Thallium	203-1	117	33	67	72	58.08	cps
Thallium	205-1	125	175	200	167	22.91	cps
Tin	118-1	492	550	550	531	6.35	cps
Titanium	47-1	517	475	542	511	6.59	cps
Uranium	238-1	242	250	308	267	13.62	cps
Vanadium	51-2	100	120	87	102	16.41	cps
Yttrium	89-2	1991627	1999106	1985431	1992055	0.34	cps
Yttrium	89-1	12055384	11861324	12016091	11977600	0.86	cps
Zinc	66-2	70821	71588	71943	71451	0.80	cps
Zirconium	90-1	742	1142	683	856	29.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-09	Instrumnet Name :	P7
Client Sample ID :	X10301CR000117.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:38:09	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	142	164	11.74	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-10 Instrumnet Name : P7
 Client Sample ID : X10301CR000118.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:41:38 DataFile Name : 251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2018	1759	1600	1792	11.76	cps
Antimony	121-1	850	925	833	870	5.62	cps
Arsenic	75-2	157	198	202	186	13.27	cps
Barium	135-1	52274	52308	51564	52049	0.81	cps
Barium	137-1	89370	89044	89413	89275	0.23	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	8539374	8507268	8522259	8522967	0.19	cps
Bismuth	209-2	5650356	5762008	5758108	5723491	1.11	cps
Boron	10-1	742	825	617	728	14.41	cps
Boron	11-1	3626	3634	3876	3712	3.83	cps
Cadmium	106-1	2184	2092	2100	2125	2.39	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1561	1508	1527	1532	1.77	cps
Calcium	43-1	211204	211383	209268	210618	0.56	cps
Calcium	44-1	3480884	3466537	3490035	3479152	0.34	cps
Chromium	52-2	1553	1500	1683	1579	5.97	cps
Cobalt	59-2	320	290	333	314	7.06	cps
Copper	63-2	1659549	1666234	1654206	1659996	0.36	cps
Dysprosium	156-2	40	33	77	50	46.67	cps
Dysprosium	156-1	67	42	75	61	28.38	cps
Erbium	164-1	92	92	133	106	22.79	cps
Erbium	164-2	80	67	83	77	11.50	cps
Gadolinium	160-2	67	77	57	67	15.00	cps
Gadolinium	160-1	133	158	83	125	30.55	cps
Holmium	165-2	7948946	8027366	7834412	7936908	1.22	cps
Holmium	165-1	13875671	13668287	13797928	13780629	0.76	cps
Indium	115-1	11026516	11101972	11110443	11079644	0.42	cps
Indium	115-2	2438774	2419956	2443150	2433960	0.51	cps
Iron	56-2	182269	184259	185090	183873	0.79	cps
Iron	57-2	4701	5041	4406	4716	6.73	cps
Lead	206-1	30152	30475	30586	30404	0.74	cps
Lead	207-1	25319	25709	25481	25503	0.77	cps
Lead	208-1	117962	119205	118949	118706	0.55	cps
Lithium	6-1	357394	356887	355816	356699	0.23	cps
Magnesium	24-2	393635	394197	396896	394909	0.44	cps
Manganese	55-2	107543	108323	110807	108891	1.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-10	Instrumnet Name :	P7
Client Sample ID :	X10301CR000118.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:41:38	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	508	475	489	3.55	cps
Molybdenum	95-1	300	150	192	214	36.20	cps
Molybdenum	96-1	333	258	325	306	13.45	cps
Molybdenum	97-1	200	142	125	156	25.32	cps
Molybdenum	98-1	400	275	367	347	18.64	cps
Neodymium	150-1	53	93	47	64	39.16	cps
Neodymium	150-2	47	43	37	42	12.06	cps
Nickel	60-2	3280	3314	3244	3279	1.07	cps
Phosphorus	31-2	4051	4151	4076	4092	1.27	cps
Potassium	39-2	211343	211579	213643	212188	0.60	cps
Rhodium	103-2	5564558	5611732	5656974	5611088	0.82	cps
Rhodium	103-1	10183525	10146951	10104964	10145147	0.39	cps
Scandium	45-1	6592243	6633439	6682886	6636189	0.68	cps
Scandium	45-2	357793	355405	360499	357899	0.71	cps
Selenium	77-2	10	10	7	9	21.63	cps
Selenium	78-2	87	106	107	100	11.26	cps
Selenium	82-1	815	737	771	774	5.06	cps
Silicon	28-1	5075576	5090736	5034520	5066944	0.57	cps
Silver	109-1	450	558	533	514	11.04	cps
Silver	107-1	600	550	508	553	8.30	cps
Sodium	23-2	5034625	5046937	5089296	5056953	0.57	cps
Strontium	86-1	84583	82931	81967	83160	1.59	cps
Strontium	88-1	727416	716013	716242	719890	0.91	cps
Sulfur	34-1	341192	339704	339558	340151	0.27	cps
Terbium	159-1	14590094	14473812	14425741	14496549	0.58	cps
Terbium	159-2	7961865	8029250	7882071	7957729	0.93	cps
Thallium	203-1	92	50	92	78	30.93	cps
Thallium	205-1	167	150	133	150	11.11	cps
Tin	118-1	758	625	667	683	9.98	cps
Titanium	47-1	842	875	733	817	9.07	cps
Uranium	238-1	542	625	558	575	7.67	cps
Vanadium	51-2	197	207	153	186	15.28	cps
Yttrium	89-2	1964857	1998567	1993809	1985744	0.92	cps
Yttrium	89-1	11786133	11809963	11784902	11793666	0.12	cps
Zinc	66-2	57252	56656	57141	57017	0.56	cps
Zirconium	90-1	892	750	808	817	8.72	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-10	Instrumnet Name :	P7
Client Sample ID :	X10301CR000118.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:41:38	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	158	169	7.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:45:08	DataFile Name :	252CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	67	67	12.49	cps
Antimony	121-1	67	58	58	61	7.87	cps
Arsenic	75-2	19	2	13	11	76.40	cps
Barium	135-1	8	75	75	53	72.93	cps
Barium	137-1	75	42	75	64	30.12	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8323637	8088798	8204211	8205549	1.43	cps
Bismuth	209-2	5461251	5499070	5552748	5504357	0.84	cps
Boron	10-1	67	33	50	50	33.34	cps
Boron	11-1	283	292	275	283	2.94	cps
Cadmium	106-1	2034	2042	2242	2106	5.60	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1415	1426	1568	1470	5.79	cps
Calcium	43-1	200	83	183	156	40.56	cps
Calcium	44-1	16827	16235	16510	16524	1.79	cps
Chromium	52-2	2060	2104	1994	2052	2.70	cps
Cobalt	59-2	173	187	153	171	9.80	cps
Copper	63-2	727	750	803	760	5.17	cps
Dysprosium	156-2	13	0	0	4	173.21	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	83	58	33	58	42.85	cps
Erbium	164-2	17	40	17	24	55.10	cps
Gadolinium	160-2	37	20	40	32	33.25	cps
Gadolinium	160-1	83	58	33	58	42.85	cps
Holmium	165-2	7587664	7530580	7506818	7541687	0.55	cps
Holmium	165-1	13228828	13075803	13174255	13159629	0.59	cps
Indium	115-1	10456773	10494618	10700098	10550496	1.24	cps
Indium	115-2	2312815	2337113	2357457	2335795	0.96	cps
Iron	56-2	4412	4562	4451	4475	1.74	cps
Iron	57-2	139	156	94	130	24.37	cps
Lead	206-1	4458217	4430876	4428350	4439147	0.37	cps
Lead	207-1	4030419	3997011	4051540	4026323	0.68	cps
Lead	208-1	17912454	17819451	18009531	17913812	0.53	cps
Lithium	6-1	337423	345350	347570	343448	1.55	cps
Magnesium	24-2	175	150	108	144	23.32	cps
Manganese	55-2	87	127	90	101	21.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:45:08	DataFile Name :	252CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	258	192	258	25.81	cps
Molybdenum	95-1	117	92	58	89	32.92	cps
Molybdenum	96-1	133	150	108	131	16.06	cps
Molybdenum	97-1	17	108	100	75	67.58	cps
Molybdenum	98-1	158	150	100	136	23.18	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	50	73	71	28.26	cps
Phosphorus	31-2	200	192	283	225	22.53	cps
Potassium	39-2	29138	29556	29898	29530	1.29	cps
Rhodium	103-2	5403302	5419361	5460021	5427561	0.54	cps
Rhodium	103-1	9774250	9915689	9756614	9815518	0.89	cps
Scandium	45-1	6287048	6292494	6269937	6283160	0.19	cps
Scandium	45-2	338734	345283	346930	343649	1.26	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	98	117	106	8.95	cps
Selenium	82-1	775	705	601	694	12.61	cps
Silicon	28-1	794247	789933	799984	794721	0.63	cps
Silver	109-1	25	92	42	53	65.74	cps
Silver	107-1	92	117	67	92	27.27	cps
Sodium	23-2	17753	18762	17753	18089	3.22	cps
Strontium	86-1	1000	858	792	883	12.05	cps
Strontium	88-1	308	367	433	369	16.93	cps
Sulfur	34-1	284134	284475	284874	284494	0.13	cps
Terbium	159-1	13874395	13796394	14029924	13900238	0.86	cps
Terbium	159-2	7526272	7601818	7657336	7595142	0.87	cps
Thallium	203-1	117	92	117	108	13.32	cps
Thallium	205-1	275	317	250	281	12.01	cps
Tin	118-1	650	400	533	528	23.70	cps
Titanium	47-1	175	125	108	136	25.49	cps
Uranium	238-1	50	83	67	67	25.00	cps
Vanadium	51-2	17	7	17	13	43.29	cps
Yttrium	89-2	1909179	1898215	1900983	1902793	0.30	cps
Yttrium	89-1	11394652	11307030	11312514	11338065	0.43	cps
Zinc	66-2	147	220	183	183	20.00	cps
Zirconium	90-1	467	467	783	572	31.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:45:08	DataFile Name :	252CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	100	92	24.05	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB50 Instrumnet Name : P7
 Client Sample ID : CCB50 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:48:38 DataFile Name : 253CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	33	47	26.97	cps
Antimony	121-1	42	42	58	47	20.38	cps
Arsenic	75-2	7	9	11	9	19.98	cps
Barium	135-1	25	17	0	14	91.65	cps
Barium	137-1	42	25	83	50	60.09	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	8065282	8152993	8147022	8121765	0.60	cps
Bismuth	209-2	5461199	5464313	5456277	5460596	0.07	cps
Boron	10-1	42	17	33	31	41.66	cps
Boron	11-1	233	200	217	217	7.69	cps
Cadmium	106-1	1984	2067	2059	2036	2.25	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1387	1452	1438	1426	2.41	cps
Calcium	43-1	117	192	150	153	24.60	cps
Calcium	44-1	16510	16777	16885	16724	1.15	cps
Chromium	52-2	1987	2204	1980	2057	6.18	cps
Cobalt	59-2	103	130	97	110	16.03	cps
Copper	63-2	460	567	567	531	11.60	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	33	0	11	173.21	cps
Erbium	164-1	75	50	67	64	19.92	cps
Erbium	164-2	23	27	20	23	14.29	cps
Gadolinium	160-2	23	33	20	26	27.15	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Holmium	165-2	7538892	7516385	7572585	7542621	0.38	cps
Holmium	165-1	13074938	13087125	13310929	13157664	1.01	cps
Indium	115-1	10312029	10511581	10596296	10473302	1.39	cps
Indium	115-2	2320001	2351815	2341379	2337732	0.69	cps
Iron	56-2	3990	4001	3940	3977	0.82	cps
Iron	57-2	161	83	89	111	39.06	cps
Lead	206-1	1145	1167	945	1085	11.28	cps
Lead	207-1	1017	1017	911	982	6.21	cps
Lead	208-1	4523	4578	4362	4487	2.51	cps
Lithium	6-1	337886	344228	341232	341115	0.93	cps
Magnesium	24-2	117	133	117	122	7.87	cps
Manganese	55-2	87	53	70	70	23.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:48:38	DataFile Name :	253CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	325	333	303	15.16	cps
Molybdenum	95-1	8	8	25	14	69.31	cps
Molybdenum	96-1	125	108	92	108	15.39	cps
Molybdenum	97-1	50	67	33	50	33.34	cps
Molybdenum	98-1	42	25	33	33	25.01	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	47	67	60	19.24	cps
Phosphorus	31-2	300	150	175	208	38.57	cps
Potassium	39-2	28428	29722	29672	29274	2.50	cps
Rhodium	103-2	5367846	5396401	5453849	5406032	0.81	cps
Rhodium	103-1	9580203	9673837	9716208	9656750	0.72	cps
Scandium	45-1	6208718	6218483	6285880	6237694	0.67	cps
Scandium	45-2	341947	344249	344504	343567	0.41	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	96	102	94	98	3.95	cps
Selenium	82-1	770	610	695	692	11.56	cps
Silicon	28-1	796287	792932	836140	808453	2.97	cps
Silver	109-1	67	17	17	33	86.59	cps
Silver	107-1	58	92	33	61	47.89	cps
Sodium	23-2	17586	17636	17920	17714	1.02	cps
Strontium	86-1	883	875	883	881	0.55	cps
Strontium	88-1	217	225	158	200	18.16	cps
Sulfur	34-1	283023	281073	281850	281982	0.35	cps
Terbium	159-1	13718428	13888102	13843040	13816523	0.64	cps
Terbium	159-2	7721931	7692457	7598015	7670801	0.84	cps
Thallium	203-1	100	17	25	47	97.19	cps
Thallium	205-1	100	142	150	131	20.52	cps
Tin	118-1	517	500	1714	910	76.48	cps
Titanium	47-1	92	108	133	111	18.88	cps
Uranium	238-1	50	83	92	75	29.40	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	1878962	1888101	1905728	1890930	0.72	cps
Yttrium	89-1	11241916	11219408	11210210	11223845	0.15	cps
Zinc	66-2	123	113	117	118	4.32	cps
Zirconium	90-1	700	500	450	550	24.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:48:38	DataFile Name :	253CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	200	142	38.57	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-13 Instrumnet Name : P7
 Client Sample ID : X10301GB000112.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:52:09 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	1100	675	814	30.46	cps
Antimony	121-1	1200	1092	1008	1100	8.74	cps
Arsenic	75-2	137	180	143	153	15.12	cps
Barium	135-1	53654	53930	53086	53557	0.80	cps
Barium	137-1	93347	93698	92332	93126	0.76	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	8799083	8851740	8787974	8812932	0.39	cps
Bismuth	209-2	5796105	5853064	5863832	5837667	0.62	cps
Boron	10-1	658	817	708	728	11.12	cps
Boron	11-1	3967	3901	3926	3931	0.86	cps
Cadmium	106-1	2117	2267	2067	2150	4.84	cps
Cadmium	108-1	13	29	25	22	39.04	cps
Cadmium	111-1	1502	1629	1529	1554	4.29	cps
Calcium	43-1	217814	217236	215255	216768	0.62	cps
Calcium	44-1	3595716	3564933	3543936	3568195	0.73	cps
Chromium	52-2	1520	1380	1453	1451	4.83	cps
Cobalt	59-2	253	300	247	267	10.90	cps
Copper	63-2	963948	969484	969087	967506	0.32	cps
Dysprosium	156-2	33	23	23	27	21.65	cps
Dysprosium	156-1	25	92	33	50	72.65	cps
Erbium	164-1	92	33	42	56	56.79	cps
Erbium	164-2	40	47	53	47	14.28	cps
Gadolinium	160-2	40	57	63	53	22.53	cps
Gadolinium	160-1	100	108	108	106	4.56	cps
Holmium	165-2	8011280	7960771	8019069	7997040	0.40	cps
Holmium	165-1	14187296	14323493	14250723	14253837	0.48	cps
Indium	115-1	11337273	11412583	11210439	11320098	0.90	cps
Indium	115-2	2453862	2481665	2479404	2471644	0.62	cps
Iron	56-2	85479	85477	87227	86061	1.17	cps
Iron	57-2	2128	2056	2278	2154	5.26	cps
Lead	206-1	19693	19320	19988	19667	1.70	cps
Lead	207-1	16594	16077	15977	16216	2.04	cps
Lead	208-1	76743	74867	75201	75604	1.32	cps
Lithium	6-1	371103	369118	368990	369737	0.32	cps
Magnesium	24-2	398837	400974	399744	399852	0.27	cps
Manganese	55-2	40917	42211	42060	41729	1.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-13	Instrumnet Name :	P7
Client Sample ID :	X10301GB000112.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:52:09	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	542	583	514	16.88	cps
Molybdenum	95-1	233	242	225	233	3.57	cps
Molybdenum	96-1	425	225	383	344	30.64	cps
Molybdenum	97-1	217	175	192	194	10.79	cps
Molybdenum	98-1	608	475	467	517	15.39	cps
Neodymium	150-1	33	20	60	38	53.91	cps
Neodymium	150-2	13	10	20	14	35.26	cps
Nickel	60-2	5011	5061	5048	5040	0.51	cps
Phosphorus	31-2	3901	3967	3984	3951	1.12	cps
Potassium	39-2	214126	217534	215272	215644	0.80	cps
Rhodium	103-2	5714446	5717188	5731047	5720894	0.16	cps
Rhodium	103-1	10563122	10347905	10398560	10436529	1.08	cps
Scandium	45-1	6735608	6753498	6753035	6747380	0.15	cps
Scandium	45-2	359599	365521	365792	363637	0.96	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	106	117	108	7.14	cps
Selenium	82-1	744	909	775	809	10.83	cps
Silicon	28-1	5136174	5080034	5079971	5098727	0.64	cps
Silver	109-1	192	267	225	228	16.50	cps
Silver	107-1	175	217	283	225	24.29	cps
Sodium	23-2	5105387	5126762	5130754	5120968	0.27	cps
Strontium	86-1	86947	85203	85162	85771	1.19	cps
Strontium	88-1	751610	743887	740806	745434	0.75	cps
Sulfur	34-1	341151	345109	340250	342170	0.76	cps
Terbium	159-1	15071647	14854328	14814475	14913483	0.93	cps
Terbium	159-2	8106323	8022758	7980303	8036461	0.80	cps
Thallium	203-1	133	75	125	111	28.40	cps
Thallium	205-1	233	225	200	219	7.90	cps
Tin	118-1	733	658	567	653	12.79	cps
Titanium	47-1	558	525	533	539	3.22	cps
Uranium	238-1	392	450	408	417	7.21	cps
Vanadium	51-2	90	130	163	128	28.74	cps
Yttrium	89-2	2004130	2018137	2009462	2010576	0.35	cps
Yttrium	89-1	12381842	12121799	12176263	12226634	1.12	cps
Zinc	66-2	107166	106720	105746	106544	0.68	cps
Zirconium	90-1	1125	917	1042	1028	10.20	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-13	Instrumnet Name :	P7
Client Sample ID :	X10301GB000112.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:52:09	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	150	156	6.18	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-14 Instrumnet Name : P7
 Client Sample ID : X10301GB000114.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:55:39 DataFile Name : 255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	1067	925	872	25.87	cps
Antimony	121-1	783	817	983	861	12.44	cps
Arsenic	75-2	170	144	141	152	10.63	cps
Barium	135-1	45860	45819	44564	45414	1.62	cps
Barium	137-1	79964	78874	79730	79523	0.72	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	8801165	8908436	8717535	8809045	1.09	cps
Bismuth	209-2	5753302	5850214	5815215	5806243	0.85	cps
Boron	10-1	742	592	717	683	11.76	cps
Boron	11-1	3826	4134	4401	4120	6.99	cps
Cadmium	111-1	1645	1673	1548	1622	4.03	cps
Cadmium	106-1	2242	2242	2092	2192	3.95	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Calcium	43-1	215371	217783	215095	216083	0.68	cps
Calcium	44-1	3572586	3615665	3593302	3593851	0.60	cps
Chromium	52-2	1517	1610	1540	1556	3.12	cps
Cobalt	59-2	327	330	297	318	5.78	cps
Copper	63-2	1422380	1418507	1421799	1420895	0.15	cps
Dysprosium	156-2	20	40	30	30	33.33	cps
Dysprosium	156-1	33	92	58	61	47.89	cps
Erbium	164-1	67	125	100	97	30.10	cps
Erbium	164-2	53	30	53	46	29.57	cps
Gadolinium	160-2	77	33	63	58	38.42	cps
Gadolinium	160-1	142	100	75	106	31.91	cps
Holmium	165-2	8025900	7978590	7994347	7999612	0.30	cps
Holmium	165-1	14233052	14037332	14051044	14107142	0.77	cps
Indium	115-1	11155870	11204503	11153138	11171170	0.26	cps
Indium	115-2	2452645	2464735	2463547	2460309	0.27	cps
Iron	56-2	133330	132208	137007	134182	1.87	cps
Iron	57-2	3546	3117	2995	3219	8.98	cps
Lead	206-1	21212	20160	21162	20845	2.85	cps
Lead	207-1	17495	16794	17128	17139	2.05	cps
Lead	208-1	81733	80365	79978	80692	1.14	cps
Lithium	6-1	371607	366518	369742	369289	0.70	cps
Magnesium	24-2	396761	395888	402941	398530	0.96	cps
Manganese	55-2	36910	36602	36980	36831	0.55	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-14	Instrumnet Name :	P7
Client Sample ID :	X10301GB000114.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:55:39	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	442	517	478	7.87	cps
Molybdenum	95-1	333	350	292	325	9.25	cps
Molybdenum	96-1	275	342	358	325	13.57	cps
Molybdenum	97-1	217	167	150	178	19.52	cps
Molybdenum	98-1	483	475	458	472	2.70	cps
Neodymium	150-1	13	33	33	27	43.31	cps
Neodymium	150-2	7	23	27	19	56.72	cps
Nickel	60-2	6542	6555	6565	6554	0.18	cps
Phosphorus	31-2	3584	3184	3567	3445	6.57	cps
Potassium	39-2	219691	218266	220282	219413	0.47	cps
Rhodium	103-1	10262961	10405595	10326469	10331675	0.69	cps
Rhodium	103-2	5670036	5708497	5734016	5704183	0.56	cps
Scandium	45-2	361449	362437	362750	362212	0.19	cps
Scandium	45-1	6675482	6644544	6643185	6654404	0.27	cps
Selenium	82-1	748	694	681	708	4.98	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	109	93	98	10.46	cps
Silicon	28-1	5042305	5018329	4957749	5006127	0.87	cps
Silver	109-1	517	625	417	519	20.06	cps
Silver	107-1	625	617	675	639	4.94	cps
Sodium	23-2	4905315	4912378	4940547	4919413	0.38	cps
Strontium	86-1	85112	85395	83267	84591	1.37	cps
Strontium	88-1	732292	733515	730931	732246	0.18	cps
Sulfur	34-1	345669	348919	346437	347008	0.49	cps
Terbium	159-1	14752248	14778775	14792090	14774371	0.14	cps
Terbium	159-2	8104451	7973138	8141711	8073100	1.10	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	242	258	267	256	4.98	cps
Tin	118-1	1175	1300	1283	1253	5.42	cps
Titanium	47-1	633	550	542	575	8.82	cps
Uranium	238-1	483	458	342	428	17.68	cps
Vanadium	51-2	117	137	137	130	8.88	cps
Yttrium	89-1	12035838	12127713	12053652	12072401	0.40	cps
Yttrium	89-2	2004066	1997739	1998892	2000232	0.17	cps
Zinc	66-2	105014	105179	106089	105427	0.55	cps
Zirconium	90-1	725	1000	717	814	19.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-14	Instrumnet Name :	P7
Client Sample ID :	X10301GB000114.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:55:39	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	208	142	194	24.37	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-15 Instrumnet Name : P7
 Client Sample ID : X10301HA000111.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 06:59:09 DataFile Name : 256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1410	892	717	1006	35.82	cps
Antimony	121-1	717	658	658	678	4.97	cps
Arsenic	75-2	120	172	169	154	18.82	cps
Barium	135-1	50702	49674	50936	50437	1.33	cps
Barium	137-1	86804	85371	88657	86944	1.89	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	8597792	8656457	8518172	8590807	0.81	cps
Bismuth	209-2	5679146	5719307	5725710	5708054	0.44	cps
Boron	10-1	658	700	633	664	5.07	cps
Boron	11-1	3601	3901	4301	3934	8.93	cps
Cadmium	106-1	2125	2250	2384	2253	5.74	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Cadmium	111-1	1533	1601	1675	1603	4.42	cps
Calcium	43-1	216076	214764	216119	215653	0.36	cps
Calcium	44-1	3572829	3566615	3563157	3567534	0.14	cps
Chromium	52-2	1607	1450	1727	1595	8.70	cps
Cobalt	59-2	237	247	270	251	6.81	cps
Copper	63-2	575011	574998	580810	576940	0.58	cps
Dysprosium	156-2	17	30	20	22	31.22	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Erbium	164-1	25	67	50	47	44.41	cps
Erbium	164-2	57	33	30	40	36.33	cps
Gadolinium	160-2	40	47	57	48	17.56	cps
Gadolinium	160-1	58	100	125	94	35.66	cps
Holmium	165-2	7934947	7876134	7982516	7931199	0.67	cps
Holmium	165-1	14132552	14156027	13810241	14032940	1.38	cps
Indium	115-1	11170457	10913890	11086901	11057083	1.18	cps
Indium	115-2	2440367	2421044	2451259	2437557	0.63	cps
Iron	56-2	82481	82316	83856	82884	1.02	cps
Iron	57-2	2117	2045	2334	2165	6.96	cps
Lead	206-1	7230	7085	7286	7200	1.43	cps
Lead	207-1	6452	6463	6446	6454	0.13	cps
Lead	208-1	29658	29336	29764	29586	0.75	cps
Lithium	6-1	359477	359948	356465	358630	0.53	cps
Magnesium	24-2	389288	392829	399893	394003	1.37	cps
Manganese	55-2	36776	36676	37274	36909	0.87	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-15	Instrumnet Name :	P7
Client Sample ID :	X10301HA000111.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:59:09	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	467	383	469	18.65	cps
Molybdenum	95-1	200	167	217	194	13.10	cps
Molybdenum	96-1	383	358	350	364	4.77	cps
Molybdenum	97-1	225	242	133	200	29.17	cps
Molybdenum	98-1	517	433	358	436	18.16	cps
Neodymium	150-1	60	33	47	47	28.58	cps
Neodymium	150-2	13	17	13	14	13.35	cps
Nickel	60-2	1837	1843	1897	1859	1.77	cps
Phosphorus	31-2	4184	4276	4292	4251	1.37	cps
Potassium	39-2	214135	214733	216735	215201	0.63	cps
Rhodium	103-2	5636119	5634706	5674003	5648276	0.39	cps
Rhodium	103-1	10288219	10194008	10236422	10239550	0.46	cps
Scandium	45-1	6658866	6621776	6622439	6634360	0.32	cps
Scandium	45-2	356682	357874	361610	358722	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	80	94	90	9.56	cps
Selenium	82-1	828	774	798	800	3.38	cps
Silicon	28-1	5020272	4948851	4983876	4984333	0.72	cps
Silver	109-1	233	133	183	183	27.27	cps
Silver	107-1	192	250	283	242	19.20	cps
Sodium	23-2	5076573	5003047	5105619	5061746	1.04	cps
Strontium	86-1	85613	87542	85412	86189	1.36	cps
Strontium	88-1	742174	731750	739305	737743	0.73	cps
Sulfur	34-1	345873	342253	343206	343777	0.55	cps
Terbium	159-1	14688762	14692916	14548422	14643367	0.56	cps
Terbium	159-2	7993896	8011537	8005394	8003609	0.11	cps
Thallium	203-1	75	50	92	72	29.04	cps
Thallium	205-1	158	200	192	183	12.03	cps
Tin	118-1	1058	1150	1292	1167	10.08	cps
Titanium	47-1	600	625	567	597	4.90	cps
Uranium	238-1	358	325	450	378	17.13	cps
Vanadium	51-2	93	103	100	99	5.15	cps
Yttrium	89-2	1988111	1985235	1992201	1988516	0.18	cps
Yttrium	89-1	11903429	11850906	11879259	11877865	0.22	cps
Zinc	66-2	39403	39343	40299	39682	1.35	cps
Zirconium	90-1	1083	842	683	870	23.17	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-15	Instrumnet Name :	P7
Client Sample ID :	X10301HA000111.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 06:59:09	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	217	217	3.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-16	Instrumnet Name :	P7
Client Sample ID :	X10301HA000111.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:02:39	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	742	658	667	10.68	cps
Antimony	121-1	683	783	725	731	6.88	cps
Arsenic	75-2	150	154	148	151	1.88	cps
Barium	135-1	54658	54383	54148	54396	0.47	cps
Barium	137-1	93263	91618	92658	92513	0.90	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8573776	8729082	8583028	8628629	1.01	cps
Bismuth	209-2	5680552	5742653	5793768	5738991	0.99	cps
Boron	10-1	892	783	817	831	6.68	cps
Boron	11-1	3726	3901	3717	3781	2.74	cps
Cadmium	106-1	2084	2267	2184	2178	4.22	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Cadmium	111-1	1477	1610	1552	1546	4.30	cps
Calcium	43-1	214468	216032	215086	215195	0.37	cps
Calcium	44-1	3548427	3557722	3556544	3554231	0.14	cps
Chromium	52-2	1403	1337	1360	1367	2.48	cps
Cobalt	59-2	260	247	260	256	3.01	cps
Copper	63-2	768487	774226	773199	771971	0.40	cps
Dysprosium	156-2	13	27	20	20	33.35	cps
Dysprosium	156-1	58	25	8	31	83.33	cps
Erbium	164-1	92	50	17	53	71.20	cps
Erbium	164-2	30	20	60	37	56.77	cps
Gadolinium	160-2	57	43	37	46	22.36	cps
Gadolinium	160-1	50	58	108	72	43.68	cps
Holmium	165-2	8005995	7968787	8004193	7992991	0.26	cps
Holmium	165-1	14219750	13954333	13646155	13940079	2.06	cps
Indium	115-1	11131434	11032578	11084405	11082806	0.45	cps
Indium	115-2	2431555	2457585	2473931	2454357	0.87	cps
Iron	56-2	68940	72106	76481	72509	5.22	cps
Iron	57-2	1572	2324	1834	1910	19.98	cps
Lead	206-1	7608	7786	7780	7725	1.31	cps
Lead	207-1	7291	7102	6807	7067	3.45	cps
Lead	208-1	31621	32038	31354	31671	1.09	cps
Lithium	6-1	359918	360197	357499	359205	0.41	cps
Magnesium	24-2	396006	398581	399196	397928	0.43	cps
Manganese	55-2	31688	31678	31674	31680	0.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-16	Instrumnet Name :	P7
Client Sample ID :	X10301HA000111.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:02:39	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	358	567	461	22.60	cps
Molybdenum	95-1	317	300	342	319	6.57	cps
Molybdenum	96-1	417	367	375	386	6.94	cps
Molybdenum	97-1	142	175	175	164	11.74	cps
Molybdenum	98-1	367	350	458	392	14.89	cps
Neodymium	150-1	67	33	40	47	37.80	cps
Neodymium	150-2	10	7	20	12	56.76	cps
Nickel	60-2	2544	2540	2524	2536	0.42	cps
Phosphorus	31-2	4276	3859	4384	4173	6.64	cps
Potassium	39-2	215350	216543	215783	215892	0.28	cps
Rhodium	103-2	5660812	5666738	5746654	5691401	0.84	cps
Rhodium	103-1	10248303	10226547	10188628	10221159	0.30	cps
Scandium	45-1	6729911	6678895	6661408	6690072	0.53	cps
Scandium	45-2	357918	362698	362340	360986	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	115	94	102	11.06	cps
Selenium	82-1	694	741	775	737	5.47	cps
Silicon	28-1	5058038	5010795	4980996	5016610	0.77	cps
Silver	109-1	350	242	158	250	38.44	cps
Silver	107-1	283	300	258	281	7.48	cps
Sodium	23-2	5075335	5023483	5072884	5057234	0.58	cps
Strontium	86-1	85646	87425	86419	86497	1.03	cps
Strontium	88-1	749759	757300	746887	751316	0.72	cps
Sulfur	34-1	344311	345919	345765	345332	0.26	cps
Terbium	159-1	14845414	14471702	14541496	14619537	1.36	cps
Terbium	159-2	8017533	8003457	7984661	8001883	0.21	cps
Thallium	203-1	67	33	83	61	41.67	cps
Thallium	205-1	192	125	192	169	22.71	cps
Tin	118-1	2000	1842	1650	1831	9.58	cps
Titanium	47-1	617	608	667	631	5.00	cps
Uranium	238-1	367	417	325	369	12.42	cps
Vanadium	51-2	117	117	150	128	15.06	cps
Yttrium	89-2	1976397	2006164	2021308	2001289	1.14	cps
Yttrium	89-1	11979341	11986177	11896063	11953861	0.42	cps
Zinc	66-2	50166	51143	50838	50716	0.99	cps
Zirconium	90-1	700	800	817	772	8.17	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-16	Instrumnet Name :	P7
Client Sample ID :	X10301HA000111.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:02:39	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	225	189	16.70	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-17 Instrumnet Name : P7
 Client Sample ID : X10302BR000201.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:06:10 DataFile Name : 258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	1276	892	981	26.74	cps
Antimony	121-1	608	633	542	594	7.97	cps
Arsenic	75-2	161	193	159	171	10.96	cps
Barium	135-1	45885	45659	46261	45935	0.66	cps
Barium	137-1	81070	79570	78934	79858	1.37	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8648647	8732318	8796336	8725767	0.85	cps
Bismuth	209-2	5770320	5822814	5854830	5815988	0.73	cps
Boron	10-1	692	675	742	703	4.94	cps
Boron	11-1	4142	4059	4301	4167	2.95	cps
Cadmium	106-1	1884	2425	2275	2195	12.75	cps
Cadmium	108-1	29	33	29	31	7.86	cps
Cadmium	111-1	1465	1799	1697	1654	10.37	cps
Calcium	43-1	217218	212772	212515	214168	1.23	cps
Calcium	44-1	3549919	3529497	3503585	3527667	0.66	cps
Chromium	52-2	1393	1497	1490	1460	3.96	cps
Cobalt	59-2	310	297	230	279	15.37	cps
Copper	63-2	1362104	1367732	1364886	1364907	0.21	cps
Dysprosium	156-2	30	27	23	27	12.51	cps
Dysprosium	156-1	75	25	33	44	60.27	cps
Erbium	164-1	67	75	100	81	21.53	cps
Erbium	164-2	47	43	37	42	12.06	cps
Gadolinium	160-2	57	67	53	59	11.79	cps
Gadolinium	160-1	117	108	92	106	12.06	cps
Holmium	165-2	8068798	7982760	8122630	8058063	0.88	cps
Holmium	165-1	14059430	13986820	13724181	13923477	1.27	cps
Indium	115-1	11216795	11292002	11177761	11228852	0.52	cps
Indium	115-2	2450060	2471425	2464058	2461848	0.44	cps
Iron	56-2	76936	77748	78244	77642	0.85	cps
Iron	57-2	1895	1828	1978	1900	3.96	cps
Lead	206-1	49247	49013	50139	49467	1.20	cps
Lead	207-1	41515	42034	42574	42041	1.26	cps
Lead	208-1	194358	194615	196444	195139	0.58	cps
Lithium	6-1	369917	363198	364499	365871	0.97	cps
Magnesium	24-2	399047	398521	399533	399034	0.13	cps
Manganese	55-2	34918	34257	35182	34786	1.37	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-17	Instrumnet Name :	P7
Client Sample ID :	X10302BR000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:06:10	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	450	467	414	18.71	cps
Molybdenum	95-1	308	333	292	311	6.74	cps
Molybdenum	96-1	425	408	283	372	20.80	cps
Molybdenum	97-1	125	208	133	156	29.50	cps
Molybdenum	98-1	492	383	508	461	14.72	cps
Neodymium	150-1	40	53	60	51	19.92	cps
Neodymium	150-2	20	10	10	13	43.30	cps
Nickel	60-2	5301	5464	5524	5430	2.13	cps
Phosphorus	31-2	3876	4259	4493	4209	7.40	cps
Potassium	39-2	217361	215783	216932	216692	0.38	cps
Rhodium	103-2	5641898	5693820	5714703	5683474	0.66	cps
Rhodium	103-1	10305534	10334475	10214879	10284963	0.61	cps
Scandium	45-1	6774396	6701302	6630508	6702069	1.07	cps
Scandium	45-2	365582	364933	362348	364288	0.47	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	106	104	115	108	5.51	cps
Selenium	82-1	823	785	794	801	2.43	cps
Silicon	28-1	5107702	5056617	5057041	5073787	0.58	cps
Silver	109-1	208	175	183	189	9.18	cps
Silver	107-1	208	175	175	186	10.34	cps
Sodium	23-2	5164481	5157070	5149158	5156903	0.15	cps
Strontium	86-1	82413	82646	82655	82571	0.17	cps
Strontium	88-1	721570	719434	712822	717942	0.64	cps
Sulfur	34-1	346733	345142	342840	344905	0.57	cps
Terbium	159-1	14821278	14641937	14523219	14662145	1.02	cps
Terbium	159-2	8035196	8142965	8074600	8084253	0.67	cps
Thallium	203-1	42	42	83	56	43.30	cps
Thallium	205-1	117	175	150	147	19.88	cps
Tin	118-1	517	533	492	514	4.08	cps
Titanium	47-1	550	492	608	550	10.61	cps
Uranium	238-1	175	225	275	225	22.22	cps
Vanadium	51-2	117	150	97	121	22.24	cps
Yttrium	89-2	2003137	2002938	2010527	2005534	0.22	cps
Yttrium	89-1	12033256	12114672	11787144	11978357	1.42	cps
Zinc	66-2	153674	153770	155137	154194	0.53	cps
Zirconium	90-1	775	833	925	845	8.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-17	Instrumnet Name :	P7
Client Sample ID :	X10302BR000201.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:06:10	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	200	172	14.78	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-18 Instrumnet Name : P7
 Client Sample ID : X10302BRPRI222.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:09:39 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	508	742	600	20.74	cps
Antimony	121-1	808	900	692	800	13.05	cps
Arsenic	75-2	167	133	150	150	11.11	cps
Barium	135-1	47683	47432	46897	47337	0.85	cps
Barium	137-1	84541	82210	81883	82878	1.75	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8496293	8558879	8563394	8539522	0.44	cps
Bismuth	209-2	5691223	5734447	5722602	5716091	0.39	cps
Boron	10-1	633	658	783	692	11.62	cps
Boron	11-1	3884	3809	4084	3926	3.62	cps
Cadmium	106-1	2125	2217	2150	2164	2.19	cps
Cadmium	108-1	46	21	42	36	37.10	cps
Cadmium	111-1	1514	1612	1564	1563	3.15	cps
Calcium	43-1	214349	213744	209963	212685	1.12	cps
Calcium	44-1	3537222	3498547	3463919	3499896	1.05	cps
Chromium	52-2	1480	1567	1727	1591	7.86	cps
Cobalt	59-2	277	257	273	269	3.99	cps
Copper	63-2	1142312	1145682	1150055	1146016	0.34	cps
Dysprosium	156-2	17	27	30	24	28.38	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	75	33	67	58	37.80	cps
Erbium	164-2	33	50	23	36	37.90	cps
Gadolinium	160-2	33	57	30	40	36.33	cps
Gadolinium	160-1	83	117	58	86	33.98	cps
Holmium	165-2	7881769	7950631	7858164	7896854	0.61	cps
Holmium	165-1	14079479	14026385	13905881	14003915	0.64	cps
Indium	115-1	11156424	11090368	11044090	11096961	0.51	cps
Indium	115-2	2440565	2455689	2453356	2449870	0.33	cps
Iron	56-2	79016	74874	75403	76431	2.95	cps
Iron	57-2	2045	1834	2028	1969	5.96	cps
Lead	206-1	34863	34763	35258	34961	0.75	cps
Lead	207-1	29416	29918	30324	29886	1.52	cps
Lead	208-1	134906	137903	138387	137065	1.38	cps
Lithium	6-1	361921	364710	357498	361376	1.01	cps
Magnesium	24-2	394110	392116	388909	391712	0.67	cps
Manganese	55-2	36609	37254	36693	36852	0.95	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-18 Instrumnet Name : P7
 Client Sample ID : X10302BRPRI222.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:09:39 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	408	433	428	4.06	cps
Molybdenum	95-1	333	325	233	297	18.67	cps
Molybdenum	96-1	392	333	308	344	12.42	cps
Molybdenum	97-1	142	175	117	144	20.26	cps
Molybdenum	98-1	467	300	425	397	21.84	cps
Neodymium	150-1	40	40	60	47	24.74	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	33592	34351	33358	33767	1.54	cps
Phosphorus	31-2	4026	4017	4568	4204	7.50	cps
Potassium	39-2	213441	219926	215740	216369	1.52	cps
Rhodium	103-2	5631651	5682319	5639722	5651231	0.48	cps
Rhodium	103-1	10250524	10332095	10208314	10263644	0.61	cps
Scandium	45-1	6702769	6671510	6581323	6651867	0.95	cps
Scandium	45-2	359218	364453	363936	362536	0.80	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	104	98	85	96	9.93	cps
Selenium	82-1	757	852	704	771	9.71	cps
Silicon	28-1	5142236	5096125	5048424	5095595	0.92	cps
Silver	109-1	383	308	350	347	10.82	cps
Silver	107-1	400	342	283	342	17.07	cps
Sodium	23-2	5128083	4970413	5015196	5037898	1.61	cps
Strontium	86-1	82026	83409	82655	82697	0.84	cps
Strontium	88-1	719119	721815	720515	720483	0.19	cps
Sulfur	34-1	342083	343445	340134	341887	0.49	cps
Terbium	159-1	14837152	14628084	14443254	14636163	1.35	cps
Terbium	159-2	8005569	7992702	7981509	7993260	0.15	cps
Thallium	203-1	67	67	92	75	19.24	cps
Thallium	205-1	192	158	225	192	17.39	cps
Tin	118-1	525	433	483	481	9.55	cps
Titanium	47-1	583	508	533	542	7.05	cps
Uranium	238-1	275	283	192	250	20.28	cps
Vanadium	51-2	143	97	130	123	19.49	cps
Yttrium	89-2	1983605	2012825	1980786	1992405	0.89	cps
Yttrium	89-1	12057356	12041442	11905341	12001380	0.70	cps
Zinc	66-2	141744	143770	141633	142382	0.84	cps
Zirconium	90-1	942	783	892	872	9.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-18	Instrumnet Name :	P7
Client Sample ID :	X10302BRPRI222.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:09:39	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	117	150	150	22.22	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-19 Instrumnet Name : P7
 Client Sample ID : X10302CR000203.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:13:08 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1818	1542	1617	10.86	cps
Antimony	121-1	658	542	692	631	12.49	cps
Arsenic	75-2	167	194	161	174	10.26	cps
Barium	135-1	53361	53362	53596	53440	0.25	cps
Barium	137-1	94421	94723	92567	93904	1.24	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8480649	8516338	8469822	8488936	0.29	cps
Bismuth	209-2	5695043	5734942	5797606	5742530	0.90	cps
Boron	10-1	767	700	683	717	6.15	cps
Boron	11-1	3901	3959	4142	4001	3.15	cps
Cadmium	106-1	2217	2200	2042	2153	4.49	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1593	1577	1447	1539	5.20	cps
Calcium	43-1	217418	217610	218266	217765	0.20	cps
Calcium	44-1	3580849	3568881	3581598	3577110	0.20	cps
Chromium	52-2	1537	1453	1440	1477	3.55	cps
Cobalt	59-2	290	283	283	286	1.35	cps
Copper	63-2	201592	202153	204224	202656	0.68	cps
Dysprosium	156-2	53	63	60	59	8.65	cps
Dysprosium	156-1	142	133	108	128	13.57	cps
Erbium	164-1	158	142	108	136	18.70	cps
Erbium	164-2	63	47	57	56	15.09	cps
Gadolinium	160-2	70	67	83	73	12.03	cps
Gadolinium	160-1	158	208	83	150	41.94	cps
Holmium	165-2	7944470	7930287	7903904	7926220	0.26	cps
Holmium	165-1	14064141	13805677	13791726	13887182	1.10	cps
Indium	115-1	11262237	11011572	11048756	11107522	1.22	cps
Indium	115-2	2462924	2472062	2487990	2474326	0.51	cps
Iron	56-2	229662	229639	254503	237935	6.03	cps
Iron	57-2	5707	5723	5579	5670	1.39	cps
Lead	206-1	13357	13846	13557	13587	1.81	cps
Lead	207-1	12167	11761	11489	11806	2.89	cps
Lead	208-1	54150	54044	53649	53948	0.49	cps
Lithium	6-1	362579	362081	356023	360227	1.01	cps
Magnesium	24-2	403946	401104	405279	403443	0.53	cps
Manganese	55-2	136131	137952	136221	136768	0.75	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-19	Instrumnet Name :	P7
Client Sample ID :	X10302CR000203.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:13:08	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	358	450	417	12.17	cps
Molybdenum	95-1	258	192	217	222	15.16	cps
Molybdenum	96-1	233	267	292	264	11.09	cps
Molybdenum	97-1	108	183	117	136	30.20	cps
Molybdenum	98-1	233	267	242	247	7.02	cps
Neodymium	150-1	113	160	147	140	17.17	cps
Neodymium	150-2	20	50	43	38	41.70	cps
Nickel	60-2	583	677	677	646	8.35	cps
Phosphorus	31-2	4509	4359	4576	4481	2.48	cps
Potassium	39-2	220102	219433	221727	220421	0.54	cps
Rhodium	103-2	5662605	5707156	5704841	5691534	0.44	cps
Rhodium	103-1	10293920	10365584	10183696	10281066	0.89	cps
Scandium	45-1	6645023	6683745	6686226	6671664	0.35	cps
Scandium	45-2	367507	361142	363721	364123	0.88	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	87	89	107	94	11.93	cps
Selenium	82-1	634	843	782	753	14.28	cps
Silicon	28-1	5043739	5026006	5093793	5054513	0.70	cps
Silver	109-1	92	125	100	106	16.44	cps
Silver	107-1	125	108	92	108	15.39	cps
Sodium	23-2	5043751	5037455	5095297	5058834	0.63	cps
Strontium	86-1	83167	83677	82889	83244	0.48	cps
Strontium	88-1	738298	736185	738661	737715	0.18	cps
Sulfur	34-1	344960	342723	344416	344033	0.34	cps
Terbium	159-1	14766359	14721757	14393746	14627287	1.39	cps
Terbium	159-2	8070385	8066854	7999332	8045524	0.50	cps
Thallium	203-1	83	50	75	69	24.98	cps
Thallium	205-1	217	175	225	206	13.03	cps
Tin	118-1	575	633	567	592	6.14	cps
Titanium	47-1	1250	892	1067	1070	16.76	cps
Uranium	238-1	675	558	625	619	9.45	cps
Vanadium	51-2	200	193	187	193	3.45	cps
Yttrium	89-2	2002873	1995678	2020758	2006436	0.64	cps
Yttrium	89-1	11924086	11971845	11897244	11931058	0.32	cps
Zinc	66-2	9313	9260	9126	9233	1.04	cps
Zirconium	90-1	958	975	833	922	8.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-19	Instrumnet Name :	P7
Client Sample ID :	X10302CR000203.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:13:08	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	267	217	258	14.78	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-20 Instrumnet Name : P7
 Client Sample ID : X10302CR000205.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:16:37 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	850	717	817	10.80	cps
Antimony	121-1	2784	3000	3025	2937	4.53	cps
Arsenic	75-2	193	209	185	196	6.30	cps
Barium	135-1	61571	62081	60583	61412	1.24	cps
Barium	137-1	107061	108506	107077	107548	0.77	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8599284	8664910	8648180	8637458	0.39	cps
Bismuth	209-2	5671304	5808135	5789187	5756209	1.29	cps
Boron	10-1	900	733	867	833	10.58	cps
Boron	11-1	4092	3976	4467	4179	6.15	cps
Cadmium	106-1	2334	2159	2375	2289	5.02	cps
Cadmium	108-1	100	88	54	81	29.41	cps
Cadmium	111-1	1801	1658	1858	1772	5.81	cps
Calcium	43-1	228947	224590	224920	226152	1.07	cps
Calcium	44-1	3752401	3739353	3737642	3743132	0.22	cps
Chromium	52-2	1313	1433	1610	1452	10.28	cps
Cobalt	59-2	397	410	367	391	5.67	cps
Copper	63-2	1720062	1724376	1721866	1722101	0.13	cps
Dysprosium	156-2	43	37	53	44	18.87	cps
Dysprosium	156-1	50	58	25	44	39.04	cps
Erbium	164-1	92	100	92	94	5.10	cps
Erbium	164-2	40	47	37	41	12.39	cps
Gadolinium	160-2	47	50	27	41	30.69	cps
Gadolinium	160-1	92	75	108	92	18.18	cps
Holmium	165-2	7944654	7959599	8000284	7968179	0.36	cps
Holmium	165-1	13877844	13896858	13818684	13864462	0.29	cps
Indium	115-1	11252806	11102833	11064552	11140063	0.89	cps
Indium	115-2	2449246	2477429	2476541	2467739	0.65	cps
Iron	56-2	94086	93951	103303	97113	5.52	cps
Iron	57-2	2295	2489	2284	2356	4.91	cps
Lead	206-1	18725	18408	19114	18749	1.89	cps
Lead	207-1	15504	16227	15660	15797	2.41	cps
Lead	208-1	73075	73336	73503	73305	0.29	cps
Lithium	6-1	363698	360678	356564	360313	0.99	cps
Magnesium	24-2	409623	409353	403702	407559	0.82	cps
Manganese	55-2	66024	65455	66410	65963	0.73	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-20 Instrumnet Name : P7
 Client Sample ID : X10302CR000205.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:16:37 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	508	625	500	25.87	cps
Molybdenum	95-1	217	275	267	253	12.48	cps
Molybdenum	96-1	275	217	267	253	12.48	cps
Molybdenum	97-1	150	192	167	169	12.38	cps
Molybdenum	98-1	358	333	350	347	3.67	cps
Neodymium	150-1	13	47	33	31	53.94	cps
Neodymium	150-2	37	7	10	18	92.48	cps
Nickel	60-2	14074	14621	14104	14266	2.16	cps
Phosphorus	31-2	1992	1750	1734	1825	7.92	cps
Potassium	39-2	221047	223559	222739	222448	0.58	cps
Rhodium	103-2	5657333	5723996	5684043	5688457	0.59	cps
Rhodium	103-1	10213373	10265865	10236048	10238429	0.26	cps
Scandium	45-1	6603167	6709269	6622510	6644982	0.85	cps
Scandium	45-2	362219	367004	366629	365284	0.73	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	107	100	102	103	3.74	cps
Selenium	82-1	668	712	716	699	3.75	cps
Silicon	28-1	5683545	5741572	5686349	5703822	0.57	cps
Silver	109-1	325	217	325	289	21.65	cps
Silver	107-1	383	250	375	336	22.22	cps
Sodium	23-2	5331933	5350349	5279754	5320679	0.69	cps
Strontium	86-1	94460	94637	92489	93862	1.27	cps
Strontium	88-1	820540	818657	815802	818333	0.29	cps
Sulfur	34-1	341143	338622	341771	340512	0.49	cps
Terbium	159-1	14555697	14683329	14539666	14592897	0.54	cps
Terbium	159-2	8022420	7983321	7982971	7996237	0.28	cps
Thallium	203-1	125	92	125	114	16.90	cps
Thallium	205-1	175	175	183	178	2.71	cps
Tin	118-1	400	433	450	428	5.95	cps
Titanium	47-1	533	592	608	578	6.82	cps
Uranium	238-1	283	350	275	303	13.58	cps
Vanadium	51-2	147	167	127	147	13.64	cps
Yttrium	89-2	1999722	2020784	2021603	2014036	0.62	cps
Yttrium	89-1	12106396	11938628	11858562	11967862	1.06	cps
Zinc	66-2	465284	466539	465976	465933	0.13	cps
Zirconium	90-1	717	950	708	792	17.33	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-20	Instrumnet Name :	P7
Client Sample ID :	X10302CR000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:16:37	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	233	200	208	10.58	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-21	Instrumnet Name :	P7
Client Sample ID :	X10302CR000206.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:20:07	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1767	1784	1625	1725	5.05	cps
Antimony	121-1	625	708	675	669	6.27	cps
Arsenic	75-2	178	141	157	159	11.69	cps
Barium	135-1	50894	49189	50209	50097	1.71	cps
Barium	137-1	89413	86721	88407	88180	1.54	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	8522760	8558441	8693521	8591574	1.05	cps
Bismuth	209-2	5714918	5739000	5758567	5737495	0.38	cps
Boron	10-1	650	742	742	711	7.44	cps
Boron	11-1	4109	3951	3976	4012	2.12	cps
Cadmium	106-1	2150	2375	2167	2231	5.62	cps
Cadmium	108-1	46	79	63	63	26.67	cps
Cadmium	111-1	1740	1853	1636	1743	6.24	cps
Calcium	43-1	216766	214442	213988	215065	0.69	cps
Calcium	44-1	3542386	3532519	3498026	3524310	0.66	cps
Chromium	52-2	1563	1587	1590	1580	0.92	cps
Cobalt	59-2	340	343	310	331	5.54	cps
Copper	63-2	1326565	1330872	1342980	1333472	0.64	cps
Dysprosium	156-2	47	57	20	41	46.11	cps
Dysprosium	156-1	67	92	75	78	16.37	cps
Erbium	164-1	142	108	158	136	18.70	cps
Erbium	164-2	27	53	90	57	56.11	cps
Gadolinium	160-2	70	80	50	67	22.91	cps
Gadolinium	160-1	117	117	92	108	13.32	cps
Holmium	165-2	7839008	7892241	7899775	7877008	0.42	cps
Holmium	165-1	14025407	14105800	13764293	13965166	1.28	cps
Indium	115-1	11203764	11169419	10941069	11104751	1.29	cps
Indium	115-2	2464226	2472174	2464248	2466883	0.19	cps
Iron	56-2	177477	178970	177294	177913	0.52	cps
Iron	57-2	4534	4367	4323	4408	2.53	cps
Lead	206-1	50351	49716	50268	50112	0.69	cps
Lead	207-1	43371	42106	42335	42604	1.58	cps
Lead	208-1	196792	195093	195448	195778	0.46	cps
Lithium	6-1	363607	358672	361940	361406	0.69	cps
Magnesium	24-2	394820	397181	397744	396582	0.39	cps
Manganese	55-2	103569	103880	103847	103765	0.16	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-21	Instrumnet Name :	P7
Client Sample ID :	X10302CR000206.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:20:07	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	500	542	469	19.47	cps
Molybdenum	95-1	250	175	242	222	18.50	cps
Molybdenum	96-1	350	292	375	339	12.62	cps
Molybdenum	97-1	125	150	100	125	20.00	cps
Molybdenum	98-1	375	308	350	344	9.78	cps
Neodymium	150-1	100	120	47	89	42.64	cps
Neodymium	150-2	53	33	40	42	24.12	cps
Nickel	60-2	8202	8136	8092	8143	0.68	cps
Phosphorus	31-2	4234	3942	4651	4276	8.33	cps
Potassium	39-2	217195	215017	213820	215344	0.79	cps
Rhodium	103-2	5651674	5724063	5652248	5675995	0.73	cps
Rhodium	103-1	10462517	10249403	10249830	10320583	1.19	cps
Scandium	45-1	6710124	6690269	6676885	6692426	0.25	cps
Scandium	45-2	362938	362895	362360	362731	0.09	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	115	104	107	109	5.21	cps
Selenium	82-1	810	786	749	781	3.96	cps
Silicon	28-1	5196239	5126233	5132207	5151560	0.75	cps
Silver	109-1	375	533	392	433	20.08	cps
Silver	107-1	400	400	358	386	6.23	cps
Sodium	23-2	5111079	5052914	5140684	5101559	0.88	cps
Strontium	86-1	86435	85060	81549	84348	2.99	cps
Strontium	88-1	727894	723045	725868	725603	0.34	cps
Sulfur	34-1	341929	339366	340869	340721	0.38	cps
Terbium	159-1	14944419	14773881	14562758	14760353	1.30	cps
Terbium	159-2	7972202	8040235	7955152	7989196	0.56	cps
Thallium	203-1	50	117	67	78	44.61	cps
Thallium	205-1	167	192	217	192	13.05	cps
Tin	118-1	525	575	533	544	4.92	cps
Titanium	47-1	808	775	900	828	7.82	cps
Uranium	238-1	633	608	508	583	11.34	cps
Vanadium	51-2	230	163	163	186	20.74	cps
Yttrium	89-2	2014750	1993500	2013754	2007335	0.60	cps
Yttrium	89-1	12249453	12046436	12195189	12163693	0.86	cps
Zinc	66-2	286810	282870	285159	284946	0.69	cps
Zirconium	90-1	917	908	1393	1073	25.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-21	Instrumnet Name :	P7
Client Sample ID :	X10302CR000206.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:20:07	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	267	158	194	32.17	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-22 Instrumnet Name : P7
 Client Sample ID : X10302CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:23:36 DataFile Name : 263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1225	1517	1303	14.42	cps
Antimony	121-1	1200	1067	1300	1189	9.85	cps
Arsenic	75-2	176	211	174	187	11.16	cps
Barium	135-1	51338	50627	51438	51134	0.86	cps
Barium	137-1	87585	86713	86578	86959	0.63	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8443432	8536525	8655807	8545255	1.25	cps
Bismuth	209-2	5651751	5747611	5702717	5700693	0.84	cps
Boron	10-1	642	650	783	692	11.49	cps
Boron	11-1	3792	3942	3867	3867	1.94	cps
Cadmium	106-1	2300	2217	2150	2223	3.38	cps
Cadmium	108-1	13	25	8	15	56.79	cps
Cadmium	111-1	1631	1543	1529	1567	3.53	cps
Calcium	43-1	212386	215515	212406	213436	0.84	cps
Calcium	44-1	3558410	3534614	3531609	3541544	0.41	cps
Chromium	52-2	1613	1570	1717	1633	4.61	cps
Cobalt	59-2	250	233	270	251	7.31	cps
Copper	63-2	1407793	1421880	1417462	1415712	0.51	cps
Dysprosium	156-2	27	30	17	24	28.38	cps
Dysprosium	156-1	25	50	50	42	34.64	cps
Erbium	164-1	75	83	133	97	32.45	cps
Erbium	164-2	63	37	43	48	29.04	cps
Gadolinium	160-2	57	47	37	47	21.43	cps
Gadolinium	160-1	92	133	58	94	39.79	cps
Holmium	165-2	7980787	7875786	7885798	7914124	0.73	cps
Holmium	165-1	13956951	13768604	13592901	13772819	1.32	cps
Indium	115-1	11190204	11025542	10956569	11057438	1.09	cps
Indium	115-2	2445073	2470615	2438210	2451299	0.70	cps
Iron	56-2	97847	102266	97949	99354	2.54	cps
Iron	57-2	2428	2689	2289	2469	8.23	cps
Lead	206-1	18091	18152	17451	17898	2.17	cps
Lead	207-1	14797	15193	14970	14987	1.32	cps
Lead	208-1	69935	70246	70303	70161	0.28	cps
Lithium	6-1	355853	349597	353663	353038	0.90	cps
Magnesium	24-2	400761	396291	399375	398809	0.57	cps
Manganese	55-2	41479	41843	41990	41770	0.63	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-22	Instrumnet Name :	P7
Client Sample ID :	X10302CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:23:36	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	483	508	486	4.31	cps
Molybdenum	95-1	342	350	342	344	1.40	cps
Molybdenum	96-1	317	408	325	350	14.48	cps
Molybdenum	97-1	183	233	242	219	14.38	cps
Molybdenum	98-1	533	342	442	439	21.84	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Nickel	60-2	2770	2747	2694	2737	1.44	cps
Phosphorus	31-2	4009	3909	3776	3898	3.00	cps
Potassium	39-2	218412	216434	219275	218040	0.67	cps
Rhodium	103-2	5654078	5679151	5638012	5657080	0.37	cps
Rhodium	103-1	10293770	10171248	10217932	10227650	0.60	cps
Scandium	45-1	6729357	6662312	6590570	6660746	1.04	cps
Scandium	45-2	362957	361960	360469	361796	0.35	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	96	133	89	106	22.43	cps
Selenium	82-1	694	835	761	763	9.20	cps
Silicon	28-1	5072962	5074582	5021804	5056449	0.59	cps
Silver	109-1	225	233	267	242	9.12	cps
Silver	107-1	175	183	300	219	31.85	cps
Sodium	23-2	5090673	5118594	5189638	5132969	0.99	cps
Strontium	86-1	83041	82756	82864	82887	0.17	cps
Strontium	88-1	726691	721720	731209	726540	0.65	cps
Sulfur	34-1	342748	341461	343070	342426	0.25	cps
Terbium	159-1	14510455	14507963	14501923	14506780	0.03	cps
Terbium	159-2	7996252	7989361	7941717	7975777	0.37	cps
Thallium	203-1	75	108	100	94	18.37	cps
Thallium	205-1	125	142	142	136	7.07	cps
Tin	118-1	467	683	633	594	19.08	cps
Titanium	47-1	1575	1525	1417	1506	5.38	cps
Uranium	238-1	267	200	308	258	21.15	cps
Vanadium	51-2	167	173	280	207	30.78	cps
Yttrium	89-2	2000482	2011837	1996158	2002826	0.40	cps
Yttrium	89-1	12043144	11982204	12139282	12054877	0.66	cps
Zinc	66-2	36720	36933	36960	36871	0.36	cps
Zirconium	90-1	733	767	708	736	3.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-22	Instrumnet Name :	P7
Client Sample ID :	X10302CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:23:36	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	250	167	45.82	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:27:06	DataFile Name :	264CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	92	108	94	13.48	cps
Antimony	121-1	92	75	58	75	22.22	cps
Arsenic	75-2	15	17	19	17	11.13	cps
Barium	135-1	367	442	342	383	13.58	cps
Barium	137-1	733	575	617	642	12.79	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7816473	7926634	7957481	7900196	0.94	cps
Bismuth	209-2	5409711	5492312	5452717	5451580	0.76	cps
Boron	10-1	25	17	58	33	66.14	cps
Boron	11-1	333	217	217	256	26.36	cps
Cadmium	106-1	2234	2134	2000	2122	5.52	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1562	1497	1414	1491	4.97	cps
Calcium	43-1	267	258	267	264	1.82	cps
Calcium	44-1	18905	18362	18988	18752	1.81	cps
Chromium	52-2	2030	2190	2110	2110	3.79	cps
Cobalt	59-2	150	173	177	167	8.72	cps
Copper	63-2	1287	1253	1263	1268	1.35	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Gadolinium	160-1	50	42	67	53	24.12	cps
Holmium	165-2	7490308	7580879	7484808	7518665	0.72	cps
Holmium	165-1	12772506	12971878	12956938	12900441	0.86	cps
Indium	115-1	10462010	10333792	10252754	10349519	1.02	cps
Indium	115-2	2316294	2335406	2349765	2333822	0.72	cps
Iron	56-2	5057	4845	4790	4897	2.87	cps
Iron	57-2	111	94	94	100	9.62	cps
Lead	206-1	4408208	4366215	4390173	4388199	0.48	cps
Lead	207-1	3954278	3960407	3976082	3963589	0.28	cps
Lead	208-1	17694579	17728456	17645594	17689543	0.24	cps
Lithium	6-1	335554	333349	336066	334990	0.43	cps
Magnesium	24-2	183	267	233	228	18.41	cps
Manganese	55-2	443	400	397	413	6.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:27:06	DataFile Name :	264CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	267	192	242	17.92	cps
Molybdenum	95-1	83	133	92	103	26.06	cps
Molybdenum	96-1	75	258	175	169	54.17	cps
Molybdenum	97-1	42	50	33	42	20.00	cps
Molybdenum	98-1	125	133	208	156	29.50	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	73	67	71	5.41	cps
Phosphorus	31-2	200	275	167	214	25.94	cps
Potassium	39-2	30224	29906	29781	29970	0.76	cps
Rhodium	103-2	5377270	5448387	5457948	5427868	0.81	cps
Rhodium	103-1	9713934	9667977	9683008	9688306	0.24	cps
Scandium	45-1	6302250	6211709	6227019	6246993	0.78	cps
Scandium	45-2	345241	345096	348448	346262	0.55	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	120	107	107	112	6.70	cps
Selenium	82-1	628	753	762	715	10.50	cps
Silicon	28-1	797717	799274	808621	801870	0.74	cps
Silver	109-1	75	58	58	64	15.05	cps
Silver	107-1	42	58	25	42	40.00	cps
Sodium	23-2	18679	18854	18446	18659	1.10	cps
Strontium	86-1	867	783	1058	903	15.62	cps
Strontium	88-1	483	433	483	467	6.19	cps
Sulfur	34-1	283161	284503	281521	283061	0.53	cps
Terbium	159-1	13538784	13721201	13690687	13650224	0.72	cps
Terbium	159-2	7634591	7622407	7612011	7623003	0.15	cps
Thallium	203-1	75	75	92	81	11.95	cps
Thallium	205-1	242	283	258	261	8.03	cps
Tin	118-1	575	650	583	603	6.82	cps
Titanium	47-1	125	167	208	167	25.00	cps
Uranium	238-1	50	67	50	56	17.32	cps
Vanadium	51-2	20	23	20	21	9.11	cps
Yttrium	89-2	1886107	1909615	1902154	1899292	0.63	cps
Yttrium	89-1	11096437	11024117	11243337	11121297	1.00	cps
Zinc	66-2	993	1147	1093	1078	7.22	cps
Zirconium	90-1	533	600	600	578	6.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:27:06	DataFile Name :	264CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	183	147	25.52	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:30:36 DataFile Name : 265CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	58	61	20.83	cps
Antimony	121-1	42	50	67	53	24.12	cps
Arsenic	75-2	11	6	9	9	32.69	cps
Barium	135-1	25	8	0	11	114.58	cps
Barium	137-1	25	25	42	31	31.50	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7968491	8110474	8255110	8111358	1.77	cps
Bismuth	209-2	5447649	5512881	5573178	5511236	1.14	cps
Boron	10-1	42	33	25	33	25.00	cps
Boron	11-1	258	175	208	214	19.61	cps
Cadmium	106-1	2109	2142	2225	2159	2.78	cps
Cadmium	108-1	21	13	4	13	66.64	cps
Cadmium	111-1	1461	1491	1559	1504	3.33	cps
Calcium	43-1	183	158	133	158	15.79	cps
Calcium	44-1	17378	16368	16277	16674	3.67	cps
Chromium	52-2	1817	2060	2184	2020	9.24	cps
Cobalt	59-2	117	147	117	127	13.67	cps
Copper	63-2	537	537	583	552	4.88	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-2	23	27	30	27	12.51	cps
Gadolinium	160-1	50	67	33	50	33.34	cps
Holmium	165-2	7510095	7709829	7617239	7612388	1.31	cps
Holmium	165-1	13215549	13259916	13239081	13238182	0.17	cps
Indium	115-1	10566717	10523055	10621875	10570549	0.47	cps
Indium	115-2	2361930	2353088	2351125	2355381	0.24	cps
Iron	56-2	4023	4145	3901	4023	3.04	cps
Iron	57-2	94	83	56	78	25.75	cps
Lead	206-1	1117	1122	1089	1109	1.61	cps
Lead	207-1	1011	1050	978	1013	3.57	cps
Lead	208-1	4345	4428	4284	4352	1.67	cps
Lithium	6-1	342683	338620	342848	341384	0.70	cps
Magnesium	24-2	125	117	158	133	16.54	cps
Manganese	55-2	53	77	70	67	18.03	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:30:36	DataFile Name :	265CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	242	167	239	29.67	cps
Molybdenum	95-1	17	17	42	25	57.73	cps
Molybdenum	96-1	58	50	25	44	39.04	cps
Molybdenum	97-1	8	50	50	36	66.62	cps
Molybdenum	98-1	33	17	25	25	33.32	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	53	53	57	10.19	cps
Phosphorus	31-2	200	233	225	219	7.91	cps
Potassium	39-2	28729	29689	28779	29066	1.86	cps
Rhodium	103-2	5398079	5473814	5454506	5442133	0.72	cps
Rhodium	103-1	9763233	9866283	10015280	9881599	1.28	cps
Scandium	45-1	6418337	6336671	6371960	6375656	0.64	cps
Scandium	45-2	346312	348484	344840	346545	0.53	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	111	113	89	104	12.84	cps
Selenium	82-1	621	702	700	674	6.80	cps
Silicon	28-1	791549	796460	792224	793411	0.34	cps
Silver	109-1	25	33	42	33	25.01	cps
Silver	107-1	67	67	67	67	0.00	cps
Sodium	23-2	17844	17769	18028	17881	0.74	cps
Strontium	86-1	833	817	908	853	5.73	cps
Strontium	88-1	150	183	167	167	10.00	cps
Sulfur	34-1	286064	284238	284594	284965	0.34	cps
Terbium	159-1	13848653	14051231	13821081	13906988	0.90	cps
Terbium	159-2	7588634	7787562	7714138	7696778	1.31	cps
Thallium	203-1	67	42	33	47	36.74	cps
Thallium	205-1	133	150	125	136	9.35	cps
Tin	118-1	517	592	525	544	7.55	cps
Titanium	47-1	67	117	142	108	35.25	cps
Uranium	238-1	42	67	33	47	36.73	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-2	1899212	1923484	1922605	1915100	0.72	cps
Yttrium	89-1	11501809	11321562	11444452	11422608	0.81	cps
Zinc	66-2	87	80	90	86	5.95	cps
Zirconium	90-1	542	475	633	550	14.45	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:30:36	DataFile Name :	265CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	142	150	30.93	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-23 Instrumnet Name : P7
 Client Sample ID : X10302CR000208.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:34:06 DataFile Name : 266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2592	2409	2450	2484	3.87	cps
Antimony	121-1	658	783	750	731	8.86	cps
Arsenic	75-2	202	230	187	206	10.49	cps
Barium	135-1	55186	53169	53161	53839	2.17	cps
Barium	137-1	94371	94068	92113	93517	1.31	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	8841969	8641001	8486075	8656348	2.06	cps
Bismuth	209-2	5789480	5861930	5796067	5815826	0.69	cps
Boron	10-1	625	750	717	697	9.28	cps
Boron	11-1	3717	3817	4076	3870	4.78	cps
Cadmium	106-1	2034	2217	2142	2131	4.33	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Cadmium	111-1	1425	1558	1523	1502	4.60	cps
Calcium	43-1	220090	215964	211528	215861	1.98	cps
Calcium	44-1	3606529	3569771	3537561	3571287	0.97	cps
Chromium	52-2	1680	1723	1613	1672	3.31	cps
Cobalt	59-2	333	347	320	333	4.00	cps
Copper	63-2	1296069	1299775	1298849	1298231	0.15	cps
Dysprosium	156-2	73	63	107	81	27.98	cps
Dysprosium	156-1	125	117	142	128	9.96	cps
Erbium	164-1	192	192	167	183	7.88	cps
Erbium	164-2	80	107	117	101	18.75	cps
Gadolinium	160-2	133	90	127	117	20.00	cps
Gadolinium	160-1	217	250	200	222	11.46	cps
Holmium	165-2	7993902	8133965	8060103	8062656	0.87	cps
Holmium	165-1	13998245	13998154	13874361	13956920	0.51	cps
Indium	115-1	11303707	10964643	11209871	11159407	1.57	cps
Indium	115-2	2482776	2479781	2496114	2486223	0.35	cps
Iron	56-2	315935	310458	308839	311744	1.19	cps
Iron	57-2	7986	7502	7836	7775	3.18	cps
Lead	206-1	29806	29038	28893	29246	1.68	cps
Lead	207-1	26288	24289	25041	25206	4.00	cps
Lead	208-1	116961	114730	114779	115490	1.10	cps
Lithium	6-1	364740	358131	358741	360537	1.01	cps
Magnesium	24-2	403241	400526	400010	401259	0.43	cps
Manganese	55-2	174817	176049	174255	175040	0.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-23	Instrumnet Name :	P7
Client Sample ID :	X10302CR000208.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:34:06	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	517	383	469	15.91	cps
Molybdenum	95-1	200	133	125	153	26.91	cps
Molybdenum	96-1	217	200	300	239	22.43	cps
Molybdenum	97-1	83	92	167	114	40.30	cps
Molybdenum	98-1	183	217	275	225	20.62	cps
Neodymium	150-1	127	113	180	140	25.20	cps
Neodymium	150-2	63	73	47	61	22.04	cps
Nickel	60-2	797	733	803	778	4.97	cps
Phosphorus	31-2	4668	4518	4159	4448	5.87	cps
Potassium	39-2	216469	220955	219332	218919	1.04	cps
Rhodium	103-2	5696835	5738956	5747553	5727782	0.47	cps
Rhodium	103-1	10475082	10465997	10346763	10429281	0.69	cps
Scandium	45-1	6896352	6782318	6782922	6820531	0.96	cps
Scandium	45-2	367210	365553	366760	366508	0.23	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	106	83	98	96	11.83	cps
Selenium	82-1	915	831	765	837	8.94	cps
Silicon	28-1	5083688	5108626	5055762	5082692	0.52	cps
Silver	109-1	342	367	267	325	16.01	cps
Silver	107-1	308	317	317	314	1.53	cps
Sodium	23-2	5146210	5208882	5118427	5157840	0.90	cps
Strontium	86-1	86803	85203	83752	85253	1.79	cps
Strontium	88-1	739303	735515	730521	735113	0.60	cps
Sulfur	34-1	342880	342558	346018	343818	0.56	cps
Terbium	159-1	14868821	14771152	14791685	14810553	0.35	cps
Terbium	159-2	7983466	8191184	8131299	8101983	1.32	cps
Thallium	203-1	67	67	42	58	24.74	cps
Thallium	205-1	208	225	175	203	12.55	cps
Tin	118-1	675	592	617	628	6.81	cps
Titanium	47-1	1250	1033	1275	1186	11.20	cps
Uranium	238-1	858	992	933	928	7.20	cps
Vanadium	51-2	237	287	243	256	10.62	cps
Yttrium	89-2	2030872	2023399	2017454	2023908	0.33	cps
Yttrium	89-1	12305119	12248592	11976469	12176727	1.44	cps
Zinc	66-2	6478	6211	6271	6320	2.21	cps
Zirconium	90-1	1083	1150	1058	1097	4.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-23	Instrumnet Name :	P7
Client Sample ID :	X10302CR000208.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:34:06	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	275	158	228	26.97	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-24 Instrumnet Name : P7
 Client Sample ID : X10302CR000209.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:37:36 DataFile Name : 267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	825	658	761	11.81	cps
Antimony	121-1	1925	1775	1850	1850	4.05	cps
Arsenic	75-2	187	174	202	188	7.41	cps
Barium	135-1	53613	51296	52483	52464	2.21	cps
Barium	137-1	89773	89656	91593	90341	1.20	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	8439554	8521830	8229468	8396951	1.80	cps
Bismuth	209-2	5707690	5740561	5725612	5724621	0.29	cps
Boron	10-1	750	717	800	756	5.55	cps
Boron	11-1	4192	3917	4209	4106	3.99	cps
Cadmium	106-1	2342	2100	2425	2289	7.38	cps
Cadmium	108-1	25	42	29	32	27.15	cps
Cadmium	111-1	1709	1524	1794	1676	8.23	cps
Calcium	43-1	213304	212085	214322	213237	0.53	cps
Calcium	44-1	3541513	3528579	3515566	3528553	0.37	cps
Chromium	52-2	1477	1723	1660	1620	7.91	cps
Cobalt	59-2	397	387	403	396	2.12	cps
Copper	63-2	2231945	2232288	2215647	2226627	0.43	cps
Dysprosium	156-2	33	23	37	31	22.31	cps
Dysprosium	156-1	83	75	8	56	74.00	cps
Erbium	164-1	67	58	108	78	34.44	cps
Erbium	164-2	40	40	40	40	0.00	cps
Gadolinium	160-2	63	43	47	51	20.96	cps
Gadolinium	160-1	83	125	100	103	20.40	cps
Holmium	165-2	7995514	7946411	7896410	7946112	0.62	cps
Holmium	165-1	13830120	13510687	13800762	13713856	1.29	cps
Indium	115-1	11120011	11130206	11122816	11124344	0.05	cps
Indium	115-2	2444335	2488036	2480266	2470879	0.94	cps
Iron	56-2	94180	92967	94214	93787	0.76	cps
Iron	57-2	2389	2472	2189	2350	6.20	cps
Lead	206-1	536576	538029	536975	537193	0.14	cps
Lead	207-1	445128	446103	439859	443697	0.76	cps
Lead	208-1	2083984	2076960	2059240	2073395	0.62	cps
Lithium	6-1	353864	351662	349776	351767	0.58	cps
Magnesium	24-2	388010	397060	395684	393585	1.24	cps
Manganese	55-2	50989	50724	50550	50754	0.44	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-24	Instrumnet Name :	P7
Client Sample ID :	X10302CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:37:36	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	442	467	450	3.21	cps
Molybdenum	95-1	258	283	300	281	7.48	cps
Molybdenum	96-1	333	425	408	389	12.56	cps
Molybdenum	97-1	192	175	200	189	6.74	cps
Molybdenum	98-1	425	358	350	378	10.88	cps
Neodymium	150-1	53	47	40	47	14.29	cps
Neodymium	150-2	17	10	17	14	26.66	cps
Nickel	60-2	26120	25790	26087	25999	0.70	cps
Phosphorus	31-2	3275	3401	3601	3426	4.79	cps
Potassium	39-2	210819	219390	214267	214825	2.01	cps
Rhodium	103-2	5650632	5731220	5693937	5691930	0.71	cps
Rhodium	103-1	10211185	10227903	10189236	10209441	0.19	cps
Scandium	45-1	6668627	6594647	6618778	6627350	0.57	cps
Scandium	45-2	357882	367344	365331	363519	1.37	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	69	109	122	100	28.02	cps
Selenium	82-1	697	780	769	749	6.08	cps
Silicon	28-1	5070753	4995532	5106790	5057692	1.12	cps
Silver	109-1	275	292	350	306	12.89	cps
Silver	107-1	308	342	317	322	5.38	cps
Sodium	23-2	4923298	5015820	4975003	4971374	0.93	cps
Strontium	86-1	85572	87130	83334	85346	2.24	cps
Strontium	88-1	731618	738991	731456	734022	0.59	cps
Sulfur	34-1	339652	342367	344815	342278	0.75	cps
Terbium	159-1	14769188	14357036	14419444	14515223	1.53	cps
Terbium	159-2	8059846	8125653	8018531	8068010	0.67	cps
Thallium	203-1	67	125	75	89	35.50	cps
Thallium	205-1	242	200	200	214	11.25	cps
Tin	118-1	1383	1267	1408	1353	5.59	cps
Titanium	47-1	692	492	542	575	18.11	cps
Uranium	238-1	375	367	333	358	6.15	cps
Vanadium	51-2	183	147	173	168	11.30	cps
Yttrium	89-2	1989137	2018184	2015342	2007555	0.80	cps
Yttrium	89-1	11908023	12032425	12048898	11996449	0.64	cps
Zinc	66-2	148584	147766	149197	148516	0.48	cps
Zirconium	90-1	875	950	833	886	6.67	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-24	Instrumnet Name :	P7
Client Sample ID :	X10302CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:37:36	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	242	275	236	17.76	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-25	Instrumnet Name :	P7
Client Sample ID :	X10302CR000210.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:41:06	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	583	775	708	15.30	cps
Antimony	121-1	658	800	708	722	9.95	cps
Arsenic	75-2	146	170	187	168	12.20	cps
Barium	135-1	46387	45300	44063	45250	2.57	cps
Barium	137-1	80249	79973	79075	79766	0.77	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8623118	8615656	8449325	8562700	1.15	cps
Bismuth	209-2	5717752	5828207	5803351	5783104	1.00	cps
Boron	10-1	592	717	750	686	12.17	cps
Boron	11-1	3826	3934	4217	3992	5.07	cps
Cadmium	106-1	2442	2084	2134	2220	8.74	cps
Cadmium	108-1	17	25	38	26	39.73	cps
Cadmium	111-1	1839	1612	1617	1689	7.68	cps
Calcium	43-1	219507	217547	217126	218060	0.58	cps
Calcium	44-1	3611332	3568354	3567155	3582280	0.70	cps
Chromium	52-2	1533	1537	1467	1512	2.61	cps
Cobalt	59-2	327	290	260	292	11.43	cps
Copper	63-2	1906867	1925267	1917855	1916663	0.48	cps
Dysprosium	156-2	13	13	20	16	24.76	cps
Dysprosium	156-1	17	50	83	50	66.67	cps
Erbium	164-1	75	58	92	75	22.22	cps
Erbium	164-2	40	70	40	50	34.64	cps
Gadolinium	160-2	33	37	47	39	17.85	cps
Gadolinium	160-1	133	133	83	117	24.74	cps
Holmium	165-2	7954823	8090365	7976931	8007373	0.91	cps
Holmium	165-1	14109111	13838574	13889507	13945731	1.03	cps
Indium	115-1	11258341	11201207	11106550	11188700	0.69	cps
Indium	115-2	2487921	2484897	2508301	2493706	0.51	cps
Iron	56-2	78527	92267	90111	86968	8.50	cps
Iron	57-2	2011	2072	2095	2059	2.10	cps
Lead	206-1	61391	61676	60225	61098	1.26	cps
Lead	207-1	52694	53436	50948	52359	2.44	cps
Lead	208-1	241951	244201	235871	240674	1.79	cps
Lithium	6-1	358278	356010	354926	356405	0.48	cps
Magnesium	24-2	395806	396038	393587	395143	0.34	cps
Manganese	55-2	41057	41382	41161	41200	0.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-25	Instrumnet Name :	P7
Client Sample ID :	X10302CR000210.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:41:06	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	450	592	517	13.78	cps
Molybdenum	95-1	317	292	333	314	6.68	cps
Molybdenum	96-1	367	400	450	406	10.34	cps
Molybdenum	97-1	217	192	175	194	10.79	cps
Molybdenum	98-1	600	475	467	514	14.53	cps
Neodymium	150-1	33	7	60	33	80.00	cps
Neodymium	150-2	10	0	17	9	94.38	cps
Nickel	60-2	16743	16783	16583	16703	0.63	cps
Phosphorus	31-2	4134	4042	3642	3940	6.64	cps
Potassium	39-2	216559	221102	218919	218860	1.04	cps
Rhodium	103-2	5708730	5724827	5767151	5733569	0.53	cps
Rhodium	103-1	10445756	10399809	10205495	10350353	1.23	cps
Scandium	45-1	6814968	6749197	6739936	6768034	0.60	cps
Scandium	45-2	367325	369963	369260	368849	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	111	117	104	16.11	cps
Selenium	82-1	896	888	753	846	9.54	cps
Silicon	28-1	5019284	4986466	4985693	4997148	0.38	cps
Silver	109-1	233	150	167	183	24.05	cps
Silver	107-1	317	233	208	253	22.44	cps
Sodium	23-2	4887328	4852529	4845820	4861892	0.46	cps
Strontium	86-1	81692	83987	84207	83295	1.67	cps
Strontium	88-1	714999	717120	716917	716345	0.16	cps
Sulfur	34-1	342508	338415	339329	340084	0.63	cps
Terbium	159-1	14977447	14605441	14495591	14692826	1.72	cps
Terbium	159-2	8122004	8036154	8046871	8068343	0.58	cps
Thallium	203-1	67	158	67	97	54.44	cps
Thallium	205-1	183	167	208	186	11.27	cps
Tin	118-1	342	383	358	361	5.81	cps
Titanium	47-1	375	600	500	492	22.93	cps
Uranium	238-1	217	183	192	197	8.80	cps
Vanadium	51-2	113	87	143	114	24.77	cps
Yttrium	89-2	2003386	2035462	2042560	2027136	1.03	cps
Yttrium	89-1	12003131	12165124	11959575	12042610	0.90	cps
Zinc	66-2	95634	95121	94561	95105	0.56	cps
Zirconium	90-1	792	792	825	803	2.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-25	Instrumnet Name :	P7
Client Sample ID :	X10302CR000210.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:41:06	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	225	183	203	10.34	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-26 Instrumnet Name : P7
 Client Sample ID : X10302CR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:44:37 DataFile Name : 269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	333	383	389	15.05	cps
Antimony	121-1	1142	967	1308	1139	15.00	cps
Arsenic	75-2	206	196	172	191	8.99	cps
Barium	135-1	46027	46855	45082	45988	1.93	cps
Barium	137-1	80056	78397	80450	79634	1.37	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8480157	8385739	8327566	8397820	0.92	cps
Bismuth	209-2	5728731	5747325	5766029	5747362	0.32	cps
Boron	10-1	742	758	775	758	2.20	cps
Boron	11-1	3876	3651	4368	3965	9.25	cps
Cadmium	106-1	2225	2317	1950	2164	8.82	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Cadmium	111-1	1595	1706	1427	1576	8.92	cps
Calcium	43-1	213624	215036	213016	213892	0.48	cps
Calcium	44-1	3571313	3555483	3520875	3549224	0.73	cps
Chromium	52-2	1473	1340	1407	1407	4.74	cps
Cobalt	59-2	250	303	287	280	9.74	cps
Copper	63-2	2447206	2452626	2439510	2446447	0.27	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	67	67	92	75	19.24	cps
Erbium	164-2	47	57	20	41	46.11	cps
Gadolinium	160-2	47	27	43	39	27.55	cps
Gadolinium	160-1	92	50	67	69	30.20	cps
Holmium	165-2	7923535	7907808	7956838	7929394	0.32	cps
Holmium	165-1	14053604	13711494	13730496	13831865	1.39	cps
Indium	115-1	11285370	11145260	10917449	11116026	1.67	cps
Indium	115-2	2458049	2477047	2489474	2474857	0.64	cps
Iron	56-2	115370	114935	116257	115521	0.58	cps
Iron	57-2	2867	2806	2739	2804	2.28	cps
Lead	206-1	6413	6502	6252	6389	1.98	cps
Lead	207-1	5440	5312	5585	5446	2.50	cps
Lead	208-1	25405	25649	25566	25540	0.49	cps
Lithium	6-1	353205	352006	351328	352179	0.27	cps
Magnesium	24-2	398142	402120	402631	400964	0.61	cps
Manganese	55-2	25726	26671	26688	26362	2.09	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-26	Instrumnet Name :	P7
Client Sample ID :	X10302CR000211.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:44:37	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	492	508	469	11.41	cps
Molybdenum	95-1	175	225	258	219	19.11	cps
Molybdenum	96-1	383	267	350	333	18.03	cps
Molybdenum	97-1	150	217	192	186	18.10	cps
Molybdenum	98-1	442	467	433	447	3.88	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	4601	4594	4561	4585	0.47	cps
Phosphorus	31-2	3767	4017	3967	3917	3.38	cps
Potassium	39-2	220180	216588	218504	218424	0.82	cps
Rhodium	103-2	5671819	5723587	5681247	5692217	0.48	cps
Rhodium	103-1	10369533	10259523	10279486	10302848	0.57	cps
Scandium	45-1	6646088	6751035	6675261	6690795	0.81	cps
Scandium	45-2	367652	366286	365514	366484	0.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	106	120	93	106	13.09	cps
Selenium	82-1	801	824	724	783	6.67	cps
Silicon	28-1	5226196	5202471	5186543	5205070	0.38	cps
Silver	109-1	367	308	225	300	23.73	cps
Silver	107-1	308	342	233	294	18.84	cps
Sodium	23-2	5017461	4945121	5036888	4999824	0.97	cps
Strontium	86-1	84977	84758	83268	84334	1.10	cps
Strontium	88-1	727281	729914	727935	728377	0.19	cps
Sulfur	34-1	343148	341731	339705	341528	0.51	cps
Terbium	159-1	14632990	14590005	14682128	14635041	0.31	cps
Terbium	159-2	8009186	8007069	8034756	8017004	0.19	cps
Thallium	203-1	92	33	67	64	45.81	cps
Thallium	205-1	258	217	133	203	31.39	cps
Tin	118-1	558	442	525	508	11.82	cps
Titanium	47-1	633	500	458	531	17.23	cps
Uranium	238-1	242	225	150	206	23.75	cps
Vanadium	51-2	103	123	83	103	19.35	cps
Yttrium	89-2	2023648	2035055	2017280	2025328	0.44	cps
Yttrium	89-1	12008826	11958174	12082786	12016596	0.52	cps
Zinc	66-2	56837	57088	57637	57187	0.72	cps
Zirconium	90-1	900	900	775	858	8.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-26	Instrumnet Name :	P7
Client Sample ID :	X10302CR000211.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:44:37	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	183	150	38.49	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-27 Instrumnet Name : P7
 Client Sample ID : X10302CR000217.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:48:07 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	483	533	514	5.21	cps
Antimony	121-1	1125	1283	1192	1200	6.62	cps
Arsenic	75-2	122	159	202	161	24.74	cps
Barium	135-1	44782	45065	44807	44885	0.35	cps
Barium	137-1	80726	79545	77358	79209	2.16	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8386980	8480638	8459975	8442531	0.58	cps
Bismuth	209-2	5719298	5722450	5734974	5725574	0.14	cps
Boron	10-1	558	650	683	631	10.27	cps
Boron	11-1	3701	3759	3867	3776	2.24	cps
Cadmium	106-1	1992	2250	2267	2170	7.11	cps
Cadmium	108-1	25	63	38	42	45.83	cps
Cadmium	111-1	1610	1740	1727	1692	4.22	cps
Calcium	43-1	215872	214527	213649	214682	0.52	cps
Calcium	44-1	3543189	3519484	3504248	3522307	0.56	cps
Chromium	52-2	1550	1327	1567	1481	9.05	cps
Cobalt	59-2	287	350	307	314	10.30	cps
Copper	63-2	2220322	2234874	2226139	2227112	0.33	cps
Dysprosium	156-2	7	3	20	10	88.20	cps
Dysprosium	156-1	42	67	42	50	28.87	cps
Erbium	164-1	67	117	67	83	34.64	cps
Erbium	164-2	17	53	23	31	62.77	cps
Gadolinium	160-2	57	33	50	47	25.76	cps
Gadolinium	160-1	75	75	108	86	22.35	cps
Holmium	165-2	8017478	8026862	7983363	8009234	0.29	cps
Holmium	165-1	13858158	13847780	13699204	13801714	0.64	cps
Indium	115-1	11256639	11148739	11097457	11167611	0.73	cps
Indium	115-2	2445464	2477573	2493012	2472017	0.98	cps
Iron	56-2	123977	121912	124369	123419	1.07	cps
Iron	57-2	2989	3134	2900	3008	3.92	cps
Lead	206-1	8703	8525	8631	8620	1.04	cps
Lead	207-1	7152	7413	6991	7185	2.97	cps
Lead	208-1	33712	33712	33607	33677	0.18	cps
Lithium	6-1	357882	354381	351102	354455	0.96	cps
Magnesium	24-2	400681	396679	397162	398174	0.55	cps
Manganese	55-2	28498	28718	28832	28683	0.59	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-27 Instrumnet Name : P7
 Client Sample ID : X10302CR000217.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:48:07 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	483	450	481	6.09	cps
Molybdenum	95-1	275	292	308	292	5.72	cps
Molybdenum	96-1	450	333	292	358	22.90	cps
Molybdenum	97-1	150	167	133	150	11.11	cps
Molybdenum	98-1	392	467	392	417	10.39	cps
Neodymium	150-1	40	7	33	27	66.13	cps
Neodymium	150-2	23	7	13	14	58.06	cps
Nickel	60-2	11001	10981	10934	10972	0.31	cps
Phosphorus	31-2	3642	3876	3726	3748	3.16	cps
Potassium	39-2	215628	220026	220653	218769	1.25	cps
Rhodium	103-2	5684932	5708042	5736012	5709662	0.45	cps
Rhodium	103-1	10290781	10197542	10093819	10194047	0.97	cps
Scandium	45-1	6715112	6627885	6627914	6656971	0.76	cps
Scandium	45-2	362689	366250	368412	365784	0.79	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	119	94	111	108	11.41	cps
Selenium	82-1	813	809	777	800	2.49	cps
Silicon	28-1	5196893	5290718	5134772	5207461	1.51	cps
Silver	109-1	200	192	258	217	16.77	cps
Silver	107-1	342	383	317	347	9.70	cps
Sodium	23-2	5042172	4949911	4951369	4981150	1.06	cps
Strontium	86-1	83945	82052	82956	82985	1.14	cps
Strontium	88-1	725723	720678	727051	724484	0.46	cps
Sulfur	34-1	338952	339261	339153	339122	0.05	cps
Terbium	159-1	14469602	14333944	14335954	14379833	0.54	cps
Terbium	159-2	8143729	7950550	7980424	8024901	1.30	cps
Thallium	203-1	75	83	108	89	19.52	cps
Thallium	205-1	200	217	208	208	4.00	cps
Tin	118-1	508	533	367	469	19.15	cps
Titanium	47-1	600	392	425	472	23.70	cps
Uranium	238-1	250	192	233	225	13.35	cps
Vanadium	51-2	77	113	120	103	22.58	cps
Yttrium	89-2	2003379	2022066	2020925	2015457	0.52	cps
Yttrium	89-1	12118966	12000939	11940129	12020011	0.76	cps
Zinc	66-2	213433	217332	216815	215860	0.98	cps
Zirconium	90-1	867	692	833	797	11.65	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-27	Instrumnet Name :	P7
Client Sample ID :	X10302CR000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:48:07	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	225	189	17.83	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-28 Instrumnet Name : P7
 Client Sample ID : X10302CR000218.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:51:36 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1000	1067	1228	27.59	cps
Antimony	121-1	833	858	625	772	16.59	cps
Arsenic	75-2	206	217	209	210	2.69	cps
Barium	135-1	52943	52291	50049	51761	2.93	cps
Barium	137-1	90394	89028	87844	89088	1.43	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8657383	8520471	8481683	8553179	1.08	cps
Bismuth	209-2	5768470	5763937	5783314	5771907	0.18	cps
Boron	10-1	767	783	592	714	14.87	cps
Boron	11-1	4109	3892	4618	4206	8.85	cps
Cadmium	106-1	2250	2109	2159	2172	3.31	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1611	1496	1550	1552	3.69	cps
Calcium	43-1	220880	221535	221162	221192	0.15	cps
Calcium	44-1	3661146	3655653	3620517	3645772	0.60	cps
Chromium	52-2	1393	1440	1550	1461	5.51	cps
Cobalt	59-2	220	273	260	251	11.05	cps
Copper	63-2	1665759	1674276	1674205	1671413	0.29	cps
Dysprosium	156-2	20	50	17	29	63.54	cps
Dysprosium	156-1	67	75	83	75	11.11	cps
Erbium	164-1	133	125	100	119	14.53	cps
Erbium	164-2	43	60	53	52	16.07	cps
Gadolinium	160-2	43	50	47	47	7.15	cps
Gadolinium	160-1	117	117	125	119	4.03	cps
Holmium	165-2	8059324	7975319	7904893	7979845	0.97	cps
Holmium	165-1	13965280	14275871	13820265	14020472	1.66	cps
Indium	115-1	11214300	11356910	11222707	11264639	0.71	cps
Indium	115-2	2497968	2494603	2510293	2500955	0.33	cps
Iron	56-2	123876	125941	122625	124147	1.35	cps
Iron	57-2	2956	3150	3117	3074	3.38	cps
Lead	206-1	7958	7764	7636	7786	2.09	cps
Lead	207-1	6535	6669	6613	6606	1.01	cps
Lead	208-1	30209	30820	30264	30431	1.11	cps
Lithium	6-1	357790	356941	353455	356062	0.65	cps
Magnesium	24-2	404224	403026	398519	401923	0.75	cps
Manganese	55-2	69203	69956	68201	69120	1.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-28	Instrumnet Name :	P7
Client Sample ID :	X10302CR000218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:51:36	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	358	475	450	18.24	cps
Molybdenum	95-1	217	217	233	222	4.33	cps
Molybdenum	96-1	333	275	275	294	11.44	cps
Molybdenum	97-1	150	125	125	133	10.82	cps
Molybdenum	98-1	342	375	333	350	6.30	cps
Neodymium	150-1	53	40	47	47	14.29	cps
Neodymium	150-2	13	17	27	19	36.75	cps
Nickel	60-2	1100	1140	1083	1108	2.63	cps
Phosphorus	31-2	4376	4384	4668	4476	3.71	cps
Potassium	39-2	227316	221150	219400	222622	1.87	cps
Rhodium	103-2	5710969	5769695	5773209	5751291	0.61	cps
Rhodium	103-1	10476085	10401368	10341777	10406410	0.65	cps
Scandium	45-1	6733627	6932196	6827135	6830986	1.45	cps
Scandium	45-2	367416	368507	371561	369161	0.58	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	122	106	113	114	7.35	cps
Selenium	82-1	657	880	860	799	15.47	cps
Silicon	28-1	5085737	5167898	5203826	5152487	1.17	cps
Silver	109-1	317	350	350	339	5.68	cps
Silver	107-1	325	400	317	347	13.22	cps
Sodium	23-2	5104698	5073749	5089348	5089265	0.30	cps
Strontium	86-1	87333	86847	85263	86481	1.25	cps
Strontium	88-1	757600	756713	748561	754291	0.66	cps
Sulfur	34-1	341618	342799	346744	343720	0.78	cps
Terbium	159-1	14804798	14904757	14497264	14735606	1.44	cps
Terbium	159-2	8124028	8149533	8029833	8101131	0.78	cps
Thallium	203-1	117	100	58	92	32.77	cps
Thallium	205-1	167	208	175	183	12.03	cps
Tin	118-1	483	450	467	467	3.57	cps
Titanium	47-1	633	700	783	706	10.65	cps
Uranium	238-1	375	442	375	397	9.69	cps
Vanadium	51-2	177	180	187	181	2.81	cps
Yttrium	89-2	2033455	2037634	2044030	2038373	0.26	cps
Yttrium	89-1	12185861	12048508	12183879	12139416	0.65	cps
Zinc	66-2	16396	16566	16656	16540	0.80	cps
Zirconium	90-1	750	933	750	811	13.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-28	Instrumnet Name :	P7
Client Sample ID :	X10302CR000218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:51:36	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	225	158	194	17.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-29	Instrumnet Name :	P7
Client Sample ID :	X10302CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:55:05	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2001	1625	2134	1920	13.74	cps
Antimony	121-1	883	992	783	886	11.76	cps
Arsenic	75-2	163	181	176	173	5.48	cps
Barium	135-1	51363	52292	51839	51831	0.90	cps
Barium	137-1	88926	89522	88767	89072	0.45	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8452412	8432991	8486605	8457336	0.32	cps
Bismuth	209-2	5672051	5734366	5740646	5715688	0.66	cps
Boron	10-1	858	767	808	811	5.66	cps
Boron	11-1	3942	3801	4076	3940	3.49	cps
Cadmium	106-1	2392	2500	2250	2381	5.27	cps
Cadmium	108-1	29	46	75	50	46.40	cps
Cadmium	111-1	1891	1997	1760	1883	6.31	cps
Calcium	43-1	220709	219106	219795	219870	0.37	cps
Calcium	44-1	3618855	3602130	3616434	3612473	0.25	cps
Chromium	52-2	1543	1687	1687	1639	5.05	cps
Cobalt	59-2	430	433	440	434	1.17	cps
Copper	63-2	1892416	1900359	1903672	1898816	0.30	cps
Dysprosium	156-2	43	40	50	44	11.46	cps
Dysprosium	156-1	67	108	58	78	34.44	cps
Erbium	164-1	125	183	100	136	31.42	cps
Erbium	164-2	60	60	53	58	6.67	cps
Gadolinium	160-2	90	87	90	89	2.16	cps
Gadolinium	160-1	133	150	175	153	13.73	cps
Holmium	165-2	7950819	8001184	7852595	7934866	0.95	cps
Holmium	165-1	13861219	13776661	13680690	13772857	0.66	cps
Indium	115-1	11101114	11097509	11205585	11134736	0.55	cps
Indium	115-2	2477642	2500269	2484876	2487596	0.46	cps
Iron	56-2	212046	212316	217107	213823	1.33	cps
Iron	57-2	5590	5562	5334	5496	2.55	cps
Lead	206-1	46855	47296	47380	47177	0.60	cps
Lead	207-1	39794	40195	39509	39833	0.86	cps
Lead	208-1	185520	184946	185318	185261	0.16	cps
Lithium	6-1	349918	354738	353715	352791	0.72	cps
Magnesium	24-2	408993	410869	408275	409379	0.33	cps
Manganese	55-2	128841	127873	127086	127934	0.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-29	Instrumnet Name :	P7
Client Sample ID :	X10302CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:55:05	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	483	417	469	10.09	cps
Molybdenum	95-1	233	167	217	206	16.88	cps
Molybdenum	96-1	342	192	233	256	30.30	cps
Molybdenum	97-1	142	167	83	131	32.75	cps
Molybdenum	98-1	358	333	258	317	16.43	cps
Neodymium	150-1	87	107	160	118	32.19	cps
Neodymium	150-2	37	43	47	42	12.06	cps
Nickel	60-2	11918	11828	11742	11829	0.75	cps
Phosphorus	31-2	3534	3526	3659	3573	2.09	cps
Potassium	39-2	221116	219535	220889	220513	0.39	cps
Rhodium	103-2	5713327	5720541	5731177	5721682	0.16	cps
Rhodium	103-1	10221636	10194136	10229397	10215057	0.18	cps
Scandium	45-1	6717875	6806621	6675613	6733370	0.99	cps
Scandium	45-2	364121	366419	365568	365369	0.32	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	139	107	93	113	20.93	cps
Selenium	82-1	875	878	820	858	3.78	cps
Silicon	28-1	5188630	5166402	5310815	5221949	1.49	cps
Silver	109-1	333	350	242	308	18.92	cps
Silver	107-1	383	417	283	361	19.22	cps
Sodium	23-2	5170939	5149769	5058171	5126293	1.17	cps
Strontium	86-1	84902	85530	86503	85645	0.94	cps
Strontium	88-1	749201	749364	741177	746580	0.63	cps
Sulfur	34-1	342966	343589	343741	343432	0.12	cps
Terbium	159-1	14580451	14338749	14439954	14453051	0.84	cps
Terbium	159-2	8077293	8065639	7864252	8002395	1.50	cps
Thallium	203-1	58	92	75	75	22.22	cps
Thallium	205-1	242	192	175	203	17.11	cps
Tin	118-1	758	775	792	775	2.15	cps
Titanium	47-1	792	10087	933	3937	135.27	cps
Uranium	238-1	500	683	483	556	19.98	cps
Vanadium	51-2	240	220	257	239	7.68	cps
Yttrium	89-2	2019007	2025488	2032040	2025512	0.32	cps
Yttrium	89-1	12309142	11980733	11864026	12051300	1.92	cps
Zinc	66-2	399794	406051	403600	403149	0.78	cps
Zirconium	90-1	933	725	933	864	13.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-29	Instrumnet Name :	P7
Client Sample ID :	X10302CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:55:05	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	217	225	200	18.16	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1171-30 Instrumnet Name : P7
 Client Sample ID : X10302MO000226.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 07:58:34 DataFile Name : 273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	1125	892	972	13.63	cps
Antimony	121-1	867	867	600	778	19.80	cps
Arsenic	75-2	159	169	154	160	4.66	cps
Barium	135-1	48771	48745	48503	48673	0.30	cps
Barium	137-1	82687	83392	84205	83428	0.91	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	8408739	8496039	8587328	8497369	1.05	cps
Bismuth	209-2	5694599	5768772	5765051	5742807	0.73	cps
Boron	10-1	625	717	767	703	10.22	cps
Boron	11-1	4042	3992	4351	4129	4.70	cps
Cadmium	106-1	2375	2209	2100	2228	6.22	cps
Cadmium	108-1	42	38	21	33	33.08	cps
Cadmium	111-1	1700	1582	1501	1595	6.27	cps
Calcium	43-1	224227	223507	219654	222463	1.11	cps
Calcium	44-1	3662997	3659979	3645729	3656235	0.25	cps
Chromium	52-2	1533	1423	1460	1472	3.80	cps
Cobalt	59-2	550	720	657	642	13.38	cps
Copper	63-2	1138071	1159403	1154983	1150819	0.98	cps
Dysprosium	156-2	73	30	33	46	52.94	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	58	83	100	81	26.03	cps
Erbium	164-2	50	50	57	52	7.37	cps
Gadolinium	160-2	57	63	33	51	30.82	cps
Gadolinium	160-1	75	100	125	100	25.00	cps
Holmium	165-2	8017217	7971272	7973122	7987204	0.33	cps
Holmium	165-1	14005824	13888984	13857919	13917575	0.56	cps
Indium	115-1	11206959	11103140	11139056	11149718	0.47	cps
Indium	115-2	2459193	2489950	2502237	2483793	0.89	cps
Iron	56-2	207371	208582	209311	208421	0.47	cps
Iron	57-2	4962	5140	5196	5099	2.39	cps
Lead	206-1	19437	19526	20232	19732	2.21	cps
Lead	207-1	16561	16889	16427	16626	1.43	cps
Lead	208-1	76644	77908	77751	77434	0.89	cps
Lithium	6-1	356547	357649	352081	355426	0.83	cps
Magnesium	24-2	407576	415428	406971	409992	1.15	cps
Manganese	55-2	60049	60260	59162	59824	0.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-30	Instrumnet Name :	P7
Client Sample ID :	X10302MO000226.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:58:34	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2909	2667	2850	2809	4.49	cps
Molybdenum	95-1	4393	3951	3626	3990	9.65	cps
Molybdenum	96-1	4501	4818	4409	4576	4.68	cps
Molybdenum	97-1	2600	2650	2434	2561	4.43	cps
Molybdenum	98-1	6869	6860	6318	6682	4.72	cps
Neodymium	150-1	27	47	27	33	34.64	cps
Neodymium	150-2	30	20	10	20	50.00	cps
Nickel	60-2	2174	2177	2274	2208	2.57	cps
Phosphorus	31-2	3959	3892	4159	4003	3.47	cps
Potassium	39-2	221022	221731	219514	220756	0.51	cps
Rhodium	103-2	5725201	5695805	5778540	5733182	0.73	cps
Rhodium	103-1	10326309	10439105	10257473	10340963	0.89	cps
Scandium	45-1	6728974	6744146	6616941	6696687	1.04	cps
Scandium	45-2	364514	367790	363705	365336	0.59	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	130	111	117	119	7.98	cps
Selenium	82-1	857	792	812	820	4.05	cps
Silicon	28-1	5102519	5165961	5052347	5106943	1.11	cps
Silver	109-1	375	275	192	281	32.72	cps
Silver	107-1	267	308	258	278	9.64	cps
Sodium	23-2	5005404	5087352	5065423	5052726	0.84	cps
Strontium	86-1	87072	87273	88565	87637	0.92	cps
Strontium	88-1	744337	745365	739565	743089	0.42	cps
Sulfur	34-1	345587	346408	345292	345762	0.17	cps
Terbium	159-1	14707118	14456311	14512307	14558579	0.90	cps
Terbium	159-2	8022528	8105808	7998779	8042371	0.70	cps
Thallium	203-1	83	125	83	97	24.74	cps
Thallium	205-1	233	183	233	217	13.32	cps
Tin	118-1	1167	1192	1250	1203	3.56	cps
Titanium	47-1	500	550	642	564	12.74	cps
Uranium	238-1	300	300	242	281	12.00	cps
Vanadium	51-2	107	147	137	130	16.01	cps
Yttrium	89-2	2019583	2024938	2030321	2024947	0.27	cps
Yttrium	89-1	12232279	12223441	11930491	12128737	1.42	cps
Zinc	66-2	195506	194082	197108	195565	0.77	cps
Zirconium	90-1	800	808	725	778	5.90	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1171-30	Instrumnet Name :	P7
Client Sample ID :	X10302MO000226.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 07:58:34	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	192	164	15.53	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BL	Instrumnet Name :	P7
Client Sample ID :	PB96000BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:02:03	DataFile Name :	274CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	17	50	44	57.28	cps
Antimony	121-1	75	67	42	61	28.39	cps
Arsenic	75-2	11	9	11	10	10.18	cps
Barium	135-1	8	0	8	6	86.60	cps
Barium	137-1	25	17	17	19	24.73	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8105794	8048994	8086196	8080328	0.36	cps
Bismuth	209-2	5447782	5444621	5509716	5467373	0.67	cps
Boron	10-1	100	42	58	67	45.06	cps
Boron	11-1	175	225	292	231	25.39	cps
Cadmium	106-1	2034	2117	2050	2067	2.13	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1421	1480	1439	1447	2.11	cps
Calcium	43-1	125	175	158	153	16.66	cps
Calcium	44-1	16827	16477	16010	16438	2.50	cps
Chromium	52-2	2090	1977	2087	2051	3.14	cps
Cobalt	59-2	110	117	93	107	11.26	cps
Copper	63-2	620	660	633	638	3.19	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	13	23	10	16	44.60	cps
Gadolinium	160-2	40	17	40	32	41.80	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Holmium	165-2	7617698	7552678	7660360	7610245	0.71	cps
Holmium	165-1	13069010	12933588	12935761	12979453	0.60	cps
Indium	115-1	10542143	10527594	10487906	10519214	0.27	cps
Indium	115-2	2356763	2354661	2376808	2362744	0.52	cps
Iron	56-2	4012	4573	4434	4340	6.74	cps
Iron	57-2	139	83	100	107	26.54	cps
Lead	206-1	900	817	961	893	8.12	cps
Lead	207-1	839	794	828	820	2.82	cps
Lead	208-1	3784	3667	3739	3730	1.58	cps
Lithium	6-1	333613	334463	335523	334533	0.29	cps
Magnesium	24-2	100	133	83	106	24.12	cps
Manganese	55-2	60	67	60	62	6.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BL	Instrumnet Name :	P7
Client Sample ID :	PB96000BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:02:03	DataFile Name :	274CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	200	175	206	16.38	cps
Molybdenum	95-1	42	58	67	56	22.91	cps
Molybdenum	96-1	58	75	108	81	31.60	cps
Molybdenum	97-1	75	42	75	64	30.12	cps
Molybdenum	98-1	83	67	125	92	32.78	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	93	97	100	97	3.44	cps
Phosphorus	31-2	192	158	233	194	19.33	cps
Potassium	39-2	29839	30014	30491	30115	1.12	cps
Rhodium	103-2	5502254	5397809	5468665	5456242	0.98	cps
Rhodium	103-1	9833478	9735915	9812308	9793900	0.52	cps
Scandium	45-1	6368791	6316763	6353704	6346419	0.42	cps
Scandium	45-2	347288	349481	349371	348713	0.35	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	120	111	87	106	16.20	cps
Selenium	82-1	726	715	642	694	6.52	cps
Silicon	28-1	792729	802307	799927	798321	0.62	cps
Silver	109-1	17	50	83	50	66.67	cps
Silver	107-1	75	108	67	83	26.46	cps
Sodium	23-2	18187	18003	18178	18123	0.57	cps
Strontium	86-1	733	917	775	808	11.89	cps
Strontium	88-1	183	125	183	164	20.55	cps
Sulfur	34-1	280219	283762	283052	282344	0.66	cps
Terbium	159-1	13808496	13716867	13445381	13656915	1.38	cps
Terbium	159-2	7663417	7746263	7688397	7699359	0.55	cps
Thallium	203-1	92	117	17	75	69.39	cps
Thallium	205-1	133	142	158	144	8.81	cps
Tin	118-1	517	492	492	500	2.89	cps
Titanium	47-1	108	92	100	100	8.33	cps
Uranium	238-1	50	8	50	36	66.62	cps
Vanadium	51-2	17	13	3	11	62.48	cps
Yttrium	89-2	1938504	1909427	1931714	1926548	0.79	cps
Yttrium	89-1	11359793	11371773	11305939	11345835	0.31	cps
Zinc	66-2	100	113	147	120	20.03	cps
Zirconium	90-1	675	542	492	569	16.64	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BL	Instrumnet Name :	P7
Client Sample ID :	PB96000BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:02:03	DataFile Name :	274CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	108	153	25.78	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BS	Instrumnet Name :	P7
Client Sample ID :	PB96000BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:05:34	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	58	61	20.84	cps
Antimony	121-1	75	75	42	64	30.12	cps
Arsenic	75-2	6	7	17	10	60.25	cps
Barium	135-1	75	33	42	50	44.10	cps
Barium	137-1	42	125	100	89	48.11	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	8085340	8083382	8053460	8074061	0.22	cps
Bismuth	209-2	5434179	5490449	5566115	5496914	1.20	cps
Boron	10-1	67	33	33	44	43.31	cps
Boron	11-1	208	233	133	192	27.15	cps
Cadmium	106-1	2217	2384	2184	2261	4.74	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	1557	1677	1529	1588	4.96	cps
Calcium	43-1	92	167	175	144	31.77	cps
Calcium	44-1	17678	17086	17144	17303	1.89	cps
Chromium	52-2	2024	2240	2254	2172	5.94	cps
Cobalt	59-2	157	160	163	160	2.08	cps
Copper	63-2	713	717	723	718	0.71	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	30	17	20	22	31.22	cps
Gadolinium	160-2	23	13	27	21	32.88	cps
Gadolinium	160-1	58	92	25	58	57.14	cps
Holmium	165-2	7594267	7635792	7675509	7635189	0.53	cps
Holmium	165-1	13060191	13258437	13150415	13156348	0.75	cps
Indium	115-1	10493309	10730095	10608710	10610705	1.12	cps
Indium	115-2	2337876	2349048	2354797	2347240	0.37	cps
Iron	56-2	4734	4417	4512	4555	3.57	cps
Iron	57-2	128	89	106	107	18.16	cps
Lead	206-1	4421104	4410497	4480681	4437427	0.85	cps
Lead	207-1	3986678	3978417	4023230	3996108	0.60	cps
Lead	208-1	17775131	17640897	18002644	17806224	1.03	cps
Lithium	6-1	333478	338131	334436	335348	0.73	cps
Magnesium	24-2	150	133	117	133	12.50	cps
Manganese	55-2	100	123	113	112	10.43	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BS	Instrumnet Name :	P7
Client Sample ID :	PB96000BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:05:34	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	192	225	269	39.77	cps
Molybdenum	95-1	75	133	58	89	44.30	cps
Molybdenum	96-1	200	183	217	200	8.33	cps
Molybdenum	97-1	50	125	58	78	52.85	cps
Molybdenum	98-1	175	175	183	178	2.71	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	83	73	73	13.64	cps
Phosphorus	31-2	275	233	200	236	15.92	cps
Potassium	39-2	29547	29079	30432	29686	2.31	cps
Rhodium	103-2	5413915	5437304	5461820	5437680	0.44	cps
Rhodium	103-1	9838944	9804761	9764813	9802839	0.38	cps
Scandium	45-1	6409325	6330592	6467985	6402634	1.08	cps
Scandium	45-2	348333	347157	349015	348169	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	119	94	131	115	16.37	cps
Selenium	82-1	667	882	786	778	13.88	cps
Silicon	28-1	801130	802659	802184	801991	0.10	cps
Silver	109-1	50	42	42	44	10.82	cps
Silver	107-1	67	50	67	61	15.75	cps
Sodium	23-2	18203	18212	18270	18229	0.20	cps
Strontium	86-1	842	883	758	828	7.69	cps
Strontium	88-1	333	383	492	403	20.09	cps
Sulfur	34-1	280909	282744	279282	280978	0.62	cps
Terbium	159-1	13856601	13836069	14021673	13904781	0.73	cps
Terbium	159-2	7701452	7725660	7732691	7719934	0.21	cps
Thallium	203-1	100	117	92	103	12.39	cps
Thallium	205-1	200	267	192	219	18.73	cps
Tin	118-1	392	525	575	497	19.06	cps
Titanium	47-1	167	108	183	153	25.78	cps
Uranium	238-1	92	75	83	83	10.00	cps
Vanadium	51-2	20	13	10	14	35.26	cps
Yttrium	89-2	1910518	1929872	1939344	1926578	0.76	cps
Yttrium	89-1	11461357	11518013	11423215	11467528	0.42	cps
Zinc	66-2	170	180	163	171	4.90	cps
Zirconium	90-1	475	558	742	592	23.06	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96000BS	Instrumnet Name :	P7
Client Sample ID :	PB96000BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:05:34	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	125	158	32.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:09:13	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	2375	2159	2220	6.12	cps
Antimony	121-1	100	83	50	78	32.73	cps
Arsenic	75-2	4	9	11	8	48.07	cps
Barium	135-1	83	67	92	81	15.80	cps
Barium	137-1	142	117	125	128	9.96	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8078168	7999444	8107392	8061668	0.69	cps
Bismuth	209-2	5382844	5469578	5416378	5422933	0.81	cps
Boron	10-1	83	17	42	47	71.32	cps
Boron	11-1	208	150	242	200	23.20	cps
Cadmium	106-1	2225	2159	2242	2209	2.00	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1553	1519	1573	1548	1.77	cps
Calcium	43-1	150	125	200	158	24.12	cps
Calcium	44-1	16685	16994	17094	16924	1.26	cps
Chromium	52-2	2007	1974	2080	2020	2.70	cps
Cobalt	59-2	140	173	170	161	11.40	cps
Copper	63-2	693	780	737	737	5.88	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	42	67	8	39	75.26	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	27	40	27	31	24.74	cps
Gadolinium	160-1	50	33	33	39	24.75	cps
Holmium	165-2	7602462	7545844	7460366	7536224	0.95	cps
Holmium	165-1	13232538	13115619	13007529	13118562	0.86	cps
Indium	115-1	10710574	10587794	10543918	10614095	0.81	cps
Indium	115-2	2341377	2356539	2361826	2353247	0.45	cps
Iron	56-2	4984	4901	4912	4932	0.92	cps
Iron	57-2	100	100	122	107	11.95	cps
Lead	206-1	4344382	4383729	4411555	4379889	0.77	cps
Lead	207-1	3923969	3943420	3939178	3935522	0.26	cps
Lead	208-1	17547751	17503115	17761236	17604034	0.78	cps
Lithium	6-1	332001	330854	332495	331784	0.25	cps
Magnesium	24-2	108	225	183	172	34.33	cps
Manganese	55-2	87	120	160	122	30.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:09:13	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	258	233	264	12.76	cps
Molybdenum	95-1	117	100	167	128	27.15	cps
Molybdenum	96-1	133	183	150	156	16.37	cps
Molybdenum	97-1	75	58	92	75	22.22	cps
Molybdenum	98-1	100	158	125	128	22.90	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	67	103	78	28.54	cps
Phosphorus	31-2	175	242	175	197	19.52	cps
Potassium	39-2	29931	29079	29138	29383	1.62	cps
Rhodium	103-2	5453923	5438794	5425395	5439371	0.26	cps
Rhodium	103-1	9737548	9773087	9741573	9750736	0.20	cps
Scandium	45-1	6407420	6359065	6268141	6344875	1.11	cps
Scandium	45-2	342433	350036	351058	347842	1.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	113	111	100	108	6.49	cps
Selenium	82-1	740	677	706	708	4.42	cps
Silicon	28-1	799054	802487	799713	800418	0.23	cps
Silver	109-1	67	33	58	53	32.88	cps
Silver	107-1	58	50	108	72	43.68	cps
Sodium	23-2	17770	19113	17152	18012	5.57	cps
Strontium	86-1	692	842	758	764	9.84	cps
Strontium	88-1	408	367	367	381	6.32	cps
Sulfur	34-1	280546	279298	282165	280670	0.51	cps
Terbium	159-1	13690878	13599126	13740016	13676673	0.52	cps
Terbium	159-2	7705136	7586599	7590734	7627490	0.88	cps
Thallium	203-1	100	92	100	97	4.95	cps
Thallium	205-1	217	192	217	208	6.93	cps
Tin	118-1	658	625	492	592	14.91	cps
Titanium	47-1	158	158	217	178	18.95	cps
Uranium	238-1	67	92	83	81	15.80	cps
Vanadium	51-2	27	20	23	23	14.29	cps
Yttrium	89-2	1914103	1936471	1904173	1918249	0.86	cps
Yttrium	89-1	11415769	11282440	11414648	11370952	0.67	cps
Zinc	66-2	1097	1013	1110	1073	4.88	cps
Zirconium	90-1	758	683	667	703	6.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:09:13	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	158	128	20.96	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB52 Instrumnet Name : P7
 Client Sample ID : CCB52 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:12:43 DataFile Name : 277CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	108	92	83	36.06	cps
Antimony	121-1	33	83	33	50	57.75	cps
Arsenic	75-2	11	7	9	9	19.98	cps
Barium	135-1	25	33	25	28	17.33	cps
Barium	137-1	17	33	25	25	33.32	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7859964	7959236	7928998	7916066	0.64	cps
Bismuth	209-2	5351393	5427068	5365403	5381288	0.75	cps
Boron	10-1	25	17	67	36	74.18	cps
Boron	11-1	92	200	175	156	36.47	cps
Cadmium	106-1	1884	1859	2017	1920	4.44	cps
Cadmium	108-1	0	21	8	10	107.86	cps
Cadmium	111-1	1323	1291	1406	1340	4.45	cps
Calcium	43-1	142	92	150	128	24.69	cps
Calcium	44-1	17203	16243	16402	16616	3.10	cps
Chromium	52-2	2157	2027	2030	2071	3.58	cps
Cobalt	59-2	127	103	130	120	12.11	cps
Copper	63-2	533	473	500	502	5.99	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	42	42	67	50	28.87	cps
Erbium	164-2	40	27	23	30	29.40	cps
Gadolinium	160-2	27	33	50	37	32.78	cps
Gadolinium	160-1	67	67	58	64	7.53	cps
Holmium	165-2	7498751	7650532	7501357	7550213	1.15	cps
Holmium	165-1	12942794	12857815	12950907	12917172	0.40	cps
Indium	115-1	10427334	10423918	10459115	10436789	0.19	cps
Indium	115-2	2334588	2321921	2357943	2338151	0.78	cps
Iron	56-2	4279	4117	4451	4282	3.89	cps
Iron	57-2	122	94	100	106	13.93	cps
Lead	206-1	1178	1056	1078	1104	5.90	cps
Lead	207-1	956	967	911	945	3.11	cps
Lead	208-1	4489	4428	4211	4376	3.34	cps
Lithium	6-1	328260	327363	325757	327127	0.39	cps
Magnesium	24-2	108	108	117	111	4.33	cps
Manganese	55-2	73	107	57	79	32.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:12:43	DataFile Name :	277CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	225	250	236	5.39	cps
Molybdenum	95-1	8	17	33	19	65.47	cps
Molybdenum	96-1	83	100	50	78	32.73	cps
Molybdenum	97-1	33	17	42	31	41.66	cps
Molybdenum	98-1	25	25	42	31	31.50	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	30	50	46	30.47	cps
Phosphorus	31-2	142	200	208	183	19.81	cps
Potassium	39-2	29940	29455	30800	30065	2.27	cps
Rhodium	103-2	5376630	5405657	5421156	5401148	0.42	cps
Rhodium	103-1	9673816	9610521	9611194	9631844	0.38	cps
Scandium	45-1	6347999	6342469	6283262	6324577	0.57	cps
Scandium	45-2	344251	342198	350104	345518	1.19	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	109	89	93	16.37	cps
Selenium	82-1	668	742	805	738	9.29	cps
Silicon	28-1	802787	802028	800421	801745	0.15	cps
Silver	109-1	17	33	42	31	41.66	cps
Silver	107-1	50	75	67	64	19.92	cps
Sodium	23-2	17402	17603	17995	17667	1.71	cps
Strontium	86-1	842	708	750	767	8.90	cps
Strontium	88-1	200	167	175	181	9.61	cps
Sulfur	34-1	278152	281615	278375	279381	0.69	cps
Terbium	159-1	13512975	13617593	13711164	13613911	0.73	cps
Terbium	159-2	7595835	7690704	7592707	7626415	0.73	cps
Thallium	203-1	42	75	67	61	28.38	cps
Thallium	205-1	92	142	183	139	33.05	cps
Tin	118-1	542	558	567	556	2.29	cps
Titanium	47-1	133	92	108	111	18.88	cps
Uranium	238-1	25	33	75	44	60.28	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	1909921	1913774	1903891	1909195	0.26	cps
Yttrium	89-1	11322822	11203405	11168045	11231424	0.72	cps
Zinc	66-2	140	143	107	130	15.60	cps
Zirconium	90-1	700	525	633	619	14.26	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:12:43	DataFile Name :	277CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	133	117	161	39.16	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-01 Instrumnet Name : P7
 Client Sample ID : X27901OF00127B.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:16:13 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2051	2567	2025	2214	13.82	cps
Antimony	121-1	1100	1025	867	997	11.95	cps
Arsenic	75-2	143	161	131	145	10.32	cps
Barium	135-1	68889	69885	70178	69650	0.97	cps
Barium	137-1	121528	120469	119159	120385	0.99	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	8437416	8286414	8291665	8338498	1.03	cps
Bismuth	209-2	5657113	5791661	5763851	5737542	1.24	cps
Boron	10-1	1250	1325	1025	1200	13.01	cps
Boron	11-1	6793	7044	7252	7030	3.27	cps
Cadmium	106-1	2167	2017	2350	2178	7.67	cps
Cadmium	108-1	8	13	38	19	81.14	cps
Cadmium	111-1	1557	1449	1661	1555	6.81	cps
Calcium	43-1	513487	508288	505794	509190	0.77	cps
Calcium	44-1	8284652	8396527	8277077	8319419	0.80	cps
Chromium	52-2	1903	1793	1823	1840	3.09	cps
Cobalt	59-2	1313	1277	1367	1319	3.43	cps
Copper	63-2	1316535	1299823	1303780	1306713	0.67	cps
Dysprosium	156-2	20	27	23	23	14.29	cps
Dysprosium	156-1	42	58	58	53	18.23	cps
Erbium	164-1	50	133	142	108	46.79	cps
Erbium	164-2	47	33	37	39	17.85	cps
Gadolinium	160-2	57	50	23	43	40.71	cps
Gadolinium	160-1	92	92	83	89	5.41	cps
Holmium	165-2	8042599	7932137	7967517	7980751	0.71	cps
Holmium	165-1	14046390	14163207	14034624	14081407	0.50	cps
Indium	115-1	11124780	11228691	10998608	11117360	1.04	cps
Indium	115-2	2467919	2470300	2483749	2473989	0.35	cps
Iron	56-2	74467	72266	75826	74186	2.42	cps
Iron	57-2	2039	2061	1822	1974	6.69	cps
Lead	206-1	22041	22341	21846	22076	1.13	cps
Lead	207-1	17885	19081	18302	18423	3.30	cps
Lead	208-1	84630	86544	85415	85529	1.13	cps
Lithium	6-1	350502	349437	350856	350265	0.21	cps
Magnesium	24-2	1339347	1341164	1346943	1342484	0.30	cps
Manganese	55-2	29433	30311	30672	30139	2.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-01	Instrumnet Name :	P7
Client Sample ID :	X27901OF00127B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:16:13	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	992	950	986	3.42	cps
Molybdenum	95-1	1033	1175	1000	1070	8.69	cps
Molybdenum	96-1	1292	1125	1200	1206	6.92	cps
Molybdenum	97-1	542	650	667	619	10.96	cps
Molybdenum	98-1	1700	1634	1675	1670	2.02	cps
Neodymium	150-1	0	27	27	18	86.60	cps
Neodymium	150-2	23	7	10	13	66.12	cps
Nickel	60-2	110953	111470	112323	111582	0.62	cps
Phosphorus	31-2	4134	4109	4484	4242	4.94	cps
Potassium	39-2	443730	445012	442012	443585	0.34	cps
Rhodium	103-2	5649044	5639304	5678988	5655779	0.37	cps
Rhodium	103-1	10387874	10288432	10277138	10317815	0.59	cps
Scandium	45-1	6810257	6809995	6754252	6791502	0.47	cps
Scandium	45-2	367524	367490	370507	368507	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	122	109	106	16.76	cps
Selenium	82-1	886	840	914	880	4.24	cps
Silicon	28-1	7300604	7141910	7151556	7198023	1.24	cps
Silver	109-1	308	333	300	314	5.53	cps
Silver	107-1	442	450	292	394	22.59	cps
Sodium	23-2	12713580	12733108	12669805	12705498	0.26	cps
Strontium	86-1	188202	186328	186298	186943	0.58	cps
Strontium	88-1	1639976	1630714	1617696	1629462	0.69	cps
Sulfur	34-1	429614	430894	427877	429462	0.35	cps
Terbium	159-1	14819628	14796041	14799690	14805120	0.09	cps
Terbium	159-2	8093619	8013098	8062063	8056260	0.50	cps
Thallium	203-1	42	75	42	53	36.46	cps
Thallium	205-1	267	208	192	222	17.72	cps
Tin	118-1	18304	18555	17620	18160	2.66	cps
Titanium	47-1	608	542	575	575	5.80	cps
Uranium	238-1	617	642	658	639	3.28	cps
Vanadium	51-2	173	163	213	183	14.43	cps
Yttrium	89-2	2023209	2040444	2049189	2037614	0.65	cps
Yttrium	89-1	12100140	11946894	12007474	12018170	0.64	cps
Zinc	66-2	125830	125988	124644	125487	0.59	cps
Zirconium	90-1	1383	1167	1000	1183	16.24	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-01	Instrumnet Name :	P7
Client Sample ID :	X27901OF00127B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:16:13	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	208	208	231	16.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-02	Instrumnet Name :	P7
Client Sample ID :	X27902BR00233A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:19:43	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1625	1508	1608	1581	3.99	cps
Antimony	121-1	2059	2084	2109	2084	1.20	cps
Arsenic	75-2	174	146	137	152	12.64	cps
Barium	135-1	79452	79025	80650	79709	1.06	cps
Barium	137-1	139538	136390	136146	137358	1.38	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	8443408	8578778	8502410	8508199	0.80	cps
Bismuth	209-2	5624475	5741885	5748972	5705111	1.23	cps
Boron	10-1	1533	1617	1317	1489	10.40	cps
Boron	11-1	8027	8036	8369	8144	2.39	cps
Cadmium	106-1	2309	2275	2275	2286	0.84	cps
Cadmium	108-1	33	25	29	29	14.28	cps
Cadmium	111-1	1647	1650	1618	1638	1.08	cps
Calcium	43-1	535780	537603	529432	534272	0.80	cps
Calcium	44-1	8729935	8818414	8709667	8752672	0.66	cps
Chromium	52-2	1413	1437	1397	1416	1.42	cps
Cobalt	59-2	1720	1647	1480	1616	7.61	cps
Copper	63-2	1139879	1138379	1134928	1137729	0.22	cps
Dysprosium	156-2	17	17	33	22	43.28	cps
Dysprosium	156-1	33	42	42	39	12.38	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	30	33	60	41	40.00	cps
Gadolinium	160-2	57	50	50	52	7.37	cps
Gadolinium	160-1	108	83	50	81	36.33	cps
Holmium	165-2	7957463	8054152	8032477	8014697	0.63	cps
Holmium	165-1	14034032	13795858	13884591	13904827	0.87	cps
Indium	115-1	11309752	11096073	11236458	11214094	0.97	cps
Indium	115-2	2463664	2493009	2475324	2477333	0.60	cps
Iron	56-2	50482	51675	51798	51318	1.42	cps
Iron	57-2	1178	1261	1117	1185	6.12	cps
Lead	206-1	18814	20049	19342	19402	3.19	cps
Lead	207-1	16483	15904	16227	16205	1.79	cps
Lead	208-1	74950	74972	76043	75322	0.83	cps
Lithium	6-1	356449	355464	357100	356337	0.23	cps
Magnesium	24-2	1543741	1552305	1551695	1549247	0.31	cps
Manganese	55-2	23993	23345	23646	23661	1.37	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-02 Instrumnet Name : P7
 Client Sample ID : X27902BR00233A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:19:43 DataFile Name : 279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	1058	808	920	13.85	cps
Molybdenum	95-1	1150	1008	1100	1086	6.62	cps
Molybdenum	96-1	1150	967	1050	1056	8.70	cps
Molybdenum	97-1	683	717	700	700	2.38	cps
Molybdenum	98-1	1825	1725	1575	1709	7.37	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	16856	17350	17297	17168	1.58	cps
Phosphorus	31-2	3817	3976	4176	3990	4.50	cps
Potassium	39-2	467719	468937	464657	467104	0.47	cps
Rhodium	103-2	5658543	5634921	5749076	5680847	1.06	cps
Rhodium	103-1	10374017	10260730	10269825	10301524	0.61	cps
Scandium	45-1	6787216	6807680	6737879	6777591	0.53	cps
Scandium	45-2	370975	369034	372038	370682	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	115	65	111	97	28.74	cps
Selenium	82-1	837	772	851	820	5.13	cps
Silicon	28-1	7427197	7405993	7447854	7427014	0.28	cps
Silver	109-1	275	267	467	336	33.66	cps
Silver	107-1	342	350	433	375	13.52	cps
Sodium	23-2	13384021	13574033	13536630	13498228	0.75	cps
Strontium	86-1	200414	201368	201219	201000	0.26	cps
Strontium	88-1	1758523	1748925	1755673	1754374	0.28	cps
Sulfur	34-1	445314	442437	443686	443812	0.33	cps
Terbium	159-1	14737384	14519313	14555046	14603914	0.80	cps
Terbium	159-2	8155113	8067321	8181000	8134478	0.73	cps
Thallium	203-1	67	75	50	64	19.92	cps
Thallium	205-1	200	158	108	156	29.50	cps
Tin	118-1	1967	1942	1759	1889	6.02	cps
Titanium	47-1	517	408	408	444	14.07	cps
Uranium	238-1	733	733	792	753	4.47	cps
Vanadium	51-2	150	153	197	167	15.62	cps
Yttrium	89-2	2020013	2018980	2048025	2029006	0.81	cps
Yttrium	89-1	12264365	12142305	12155426	12187365	0.55	cps
Zinc	66-2	125335	126747	124650	125577	0.85	cps
Zirconium	90-1	833	825	1017	892	12.15	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-02	Instrumnet Name :	P7
Client Sample ID :	X27902BR00233A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:19:43	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	200	219	18.73	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-03 Instrumnet Name : P7
 Client Sample ID : X27902BB00210A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:23:13 DataFile Name : 280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2275	2184	1834	2097	11.11	cps
Antimony	121-1	833	883	792	836	5.49	cps
Arsenic	75-2	161	133	157	151	10.01	cps
Barium	135-1	91795	91308	90384	91163	0.79	cps
Barium	137-1	160291	159157	158613	159354	0.54	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	8500808	8560532	8499535	8520292	0.41	cps
Bismuth	209-2	5656174	5653823	5736831	5682276	0.83	cps
Boron	10-1	1408	1592	1508	1503	6.11	cps
Boron	11-1	7894	7894	7744	7844	1.10	cps
Cadmium	106-1	2309	2134	2050	2164	6.09	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Cadmium	111-1	1635	1543	1482	1553	4.96	cps
Calcium	43-1	586122	579712	577475	581103	0.77	cps
Calcium	44-1	9509677	9487984	9472530	9490064	0.20	cps
Chromium	52-2	1633	1523	1463	1540	5.60	cps
Cobalt	59-2	297	327	313	312	4.81	cps
Copper	63-2	790329	799247	794495	794690	0.56	cps
Dysprosium	156-2	17	33	27	26	32.81	cps
Dysprosium	156-1	75	50	67	64	19.92	cps
Erbium	164-1	108	33	83	75	50.92	cps
Erbium	164-2	47	33	47	42	18.24	cps
Gadolinium	160-2	60	67	43	57	21.21	cps
Gadolinium	160-1	108	92	17	72	67.61	cps
Holmium	165-2	7963451	7965963	8021895	7983770	0.41	cps
Holmium	165-1	14164265	13874521	13976090	14004959	1.05	cps
Indium	115-1	11178524	11217417	11024086	11140009	0.92	cps
Indium	115-2	2457686	2480610	2480191	2472829	0.53	cps
Iron	56-2	106993	104460	105937	105797	1.20	cps
Iron	57-2	2773	2973	2695	2813	5.09	cps
Lead	206-1	13641	13207	13207	13352	1.88	cps
Lead	207-1	11072	11300	11149	11173	1.04	cps
Lead	208-1	52776	51846	51896	52173	1.00	cps
Lithium	6-1	358416	357247	354542	356735	0.56	cps
Magnesium	24-2	1538212	1552645	1540336	1543731	0.50	cps
Manganese	55-2	31507	33156	31177	31947	3.32	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-03	Instrumnet Name :	P7
Client Sample ID :	X27902BB00210A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:23:13	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	858	800	900	14.01	cps
Molybdenum	95-1	1242	1183	1025	1150	9.75	cps
Molybdenum	96-1	1158	1317	1200	1225	6.70	cps
Molybdenum	97-1	575	808	800	728	18.19	cps
Molybdenum	98-1	1925	1900	1792	1872	3.79	cps
Neodymium	150-1	33	40	7	27	66.13	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	6738	7018	7088	6948	2.67	cps
Phosphorus	31-2	4284	4384	4334	4334	1.15	cps
Potassium	39-2	503722	500048	504173	502648	0.45	cps
Rhodium	103-2	5609498	5702811	5677228	5663179	0.85	cps
Rhodium	103-1	10229728	10330248	10273166	10277714	0.49	cps
Scandium	45-1	6785663	6741926	6734587	6754058	0.41	cps
Scandium	45-2	368492	366581	369911	368328	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	139	100	100	113	19.88	cps
Selenium	82-1	831	845	849	842	1.09	cps
Silicon	28-1	7564536	7665518	7689972	7640009	0.87	cps
Silver	109-1	108	125	100	111	11.46	cps
Silver	107-1	150	100	142	131	20.52	cps
Sodium	23-2	14723820	14666449	14708567	14699612	0.20	cps
Strontium	86-1	219950	221300	217025	219425	1.00	cps
Strontium	88-1	1924070	1923422	1887858	1911783	1.08	cps
Sulfur	34-1	456213	454356	459740	456770	0.60	cps
Terbium	159-1	14784130	14644003	14701796	14709976	0.48	cps
Terbium	159-2	8027898	8049752	8162978	8080209	0.90	cps
Thallium	203-1	125	67	108	100	30.05	cps
Thallium	205-1	225	108	158	164	35.71	cps
Tin	118-1	47857	45500	44196	45851	4.05	cps
Titanium	47-1	658	517	642	606	12.79	cps
Uranium	238-1	1050	825	983	953	12.13	cps
Vanadium	51-2	170	207	150	176	16.37	cps
Yttrium	89-2	2019636	2028774	2030240	2026217	0.28	cps
Yttrium	89-1	12138682	12246671	12149961	12178438	0.49	cps
Zinc	66-2	78229	78097	77055	77794	0.83	cps
Zirconium	90-1	875	2193	967	1345	54.71	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-03	Instrumnet Name :	P7
Client Sample ID :	X27902BB00210A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:23:13	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	183	186	2.59	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-04 Instrumnet Name : P7
 Client Sample ID : X27902BB00211A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:26:43 DataFile Name : 281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1684	1817	1792	1764	4.02	cps
Antimony	121-1	900	1000	850	917	8.33	cps
Arsenic	75-2	124	124	135	128	5.02	cps
Barium	135-1	88263	87625	86376	87421	1.10	cps
Barium	137-1	153400	150837	152321	152186	0.85	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	8356604	8318185	8136479	8270423	1.42	cps
Bismuth	209-2	5571381	5679457	5617865	5622901	0.96	cps
Boron	10-1	1333	1242	1142	1239	7.74	cps
Boron	11-1	7761	7552	7819	7711	1.82	cps
Cadmium	111-1	1597	1520	1621	1579	3.32	cps
Cadmium	106-1	2175	2050	2209	2145	3.89	cps
Cadmium	108-1	25	33	13	24	44.41	cps
Calcium	43-1	576524	574327	570237	573696	0.56	cps
Calcium	44-1	9503361	9311642	9297751	9370918	1.23	cps
Chromium	52-2	1467	1430	1487	1461	1.97	cps
Cobalt	59-2	317	367	333	339	7.51	cps
Copper	63-2	961941	964724	962010	962892	0.16	cps
Dysprosium	156-2	33	30	27	30	11.10	cps
Dysprosium	156-1	25	67	100	64	58.82	cps
Erbium	164-1	75	58	58	64	15.05	cps
Erbium	164-2	27	60	37	41	41.60	cps
Gadolinium	160-2	73	40	57	57	29.41	cps
Gadolinium	160-1	75	83	83	81	5.98	cps
Holmium	165-2	7871926	7924729	7895130	7897262	0.34	cps
Holmium	165-1	13612974	13755485	13951204	13773221	1.23	cps
Indium	115-1	10878894	10898060	11094489	10957147	1.09	cps
Indium	115-2	2454460	2466525	2482317	2467767	0.57	cps
Iron	56-2	102834	102908	103103	102948	0.13	cps
Iron	57-2	2428	2378	2456	2421	1.63	cps
Lead	206-1	18241	17912	17734	17963	1.43	cps
Lead	207-1	14642	15610	14798	15016	3.46	cps
Lead	208-1	69116	70262	68353	69244	1.39	cps
Lithium	6-1	345587	350371	340832	345597	1.38	cps
Magnesium	24-2	1525553	1538186	1525449	1529729	0.48	cps
Manganese	55-2	26023	25609	26254	25962	1.26	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-04	Instrumnet Name :	P7
Client Sample ID :	X27902BB00211A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:26:43	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	917	1000	964	4.44	cps
Molybdenum	95-1	1100	1267	1150	1172	7.30	cps
Molybdenum	96-1	1442	1100	1392	1311	14.07	cps
Molybdenum	97-1	700	808	658	722	10.72	cps
Molybdenum	98-1	1875	1850	1725	1817	4.42	cps
Neodymium	150-1	40	47	40	42	9.12	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	15785	15865	15872	15841	0.30	cps
Phosphorus	31-2	3817	4184	3942	3981	4.68	cps
Potassium	39-2	499804	507966	501989	503253	0.84	cps
Rhodium	103-1	10187581	10202720	10152523	10180941	0.25	cps
Rhodium	103-2	5568917	5621648	5672212	5620926	0.92	cps
Scandium	45-2	369085	364196	367781	367021	0.69	cps
Scandium	45-1	6748093	6688834	6765486	6734138	0.60	cps
Selenium	82-1	786	841	748	792	5.95	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	102	113	91	102	10.91	cps
Silicon	28-1	7638189	7585778	7591889	7605285	0.38	cps
Silver	109-1	158	208	258	208	24.00	cps
Silver	107-1	300	167	192	219	32.30	cps
Sodium	23-2	14587323	14690652	14557334	14611770	0.48	cps
Strontium	86-1	216040	215076	213413	214843	0.62	cps
Strontium	88-1	1892758	1863588	1873477	1876607	0.79	cps
Sulfur	34-1	458779	460034	462753	460522	0.44	cps
Terbium	159-1	14386315	14461800	14548770	14465628	0.56	cps
Terbium	159-2	7936247	7982343	8062992	7993861	0.80	cps
Thallium	203-1	92	33	92	72	46.64	cps
Thallium	205-1	175	150	175	167	8.66	cps
Tin	118-1	3726	3934	3834	3831	2.72	cps
Titanium	47-1	625	558	567	583	6.23	cps
Uranium	238-1	725	775	800	767	4.98	cps
Vanadium	51-2	147	190	143	160	16.27	cps
Yttrium	89-1	12108367	11899175	12023498	12010347	0.88	cps
Yttrium	89-2	1998015	2038024	2028768	2021602	1.04	cps
Zinc	66-2	104796	105777	105991	105521	0.60	cps
Zirconium	90-1	900	950	967	939	3.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-04	Instrumnet Name :	P7
Client Sample ID :	X27902BB00211A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:26:43	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	183	172	7.39	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-05 Instrumnet Name : P7
 Client Sample ID : X27902BB000227.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:30:13 DataFile Name : 282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2650	2525	2417	2531	4.62	cps
Antimony	121-1	900	1000	900	933	6.19	cps
Arsenic	75-2	143	154	178	158	11.38	cps
Barium	135-1	93246	91501	90713	91820	1.41	cps
Barium	137-1	157924	160064	157806	158598	0.80	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8399767	8244639	8604008	8416138	2.14	cps
Bismuth	209-2	5651474	5715983	5740621	5702693	0.81	cps
Boron	10-1	1333	1417	1383	1378	3.04	cps
Boron	11-1	7586	7911	7586	7694	2.44	cps
Cadmium	106-1	1942	2317	2184	2147	8.85	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1369	1617	1556	1514	8.55	cps
Calcium	43-1	568740	567932	571822	569498	0.36	cps
Calcium	44-1	9357424	9082741	9275798	9238654	1.53	cps
Chromium	52-2	1347	1510	1520	1459	6.67	cps
Cobalt	59-2	473	487	460	473	2.82	cps
Copper	63-2	669505	677123	669664	672097	0.65	cps
Dysprosium	156-2	33	43	27	34	24.35	cps
Dysprosium	156-1	75	100	58	78	26.96	cps
Erbium	164-1	67	42	58	56	22.91	cps
Erbium	164-2	60	43	40	48	22.43	cps
Gadolinium	160-2	70	60	47	59	19.88	cps
Gadolinium	160-1	58	125	92	92	36.36	cps
Holmium	165-2	8034631	8020493	7963065	8006063	0.47	cps
Holmium	165-1	13819606	14186136	13755997	13920579	1.67	cps
Indium	115-1	11399869	11338305	11204350	11314175	0.88	cps
Indium	115-2	2483088	2496381	2501352	2493607	0.38	cps
Iron	56-2	193150	195738	195057	194649	0.69	cps
Iron	57-2	4818	4995	5418	5077	6.07	cps
Lead	206-1	11066	10304	10866	10745	3.68	cps
Lead	207-1	8942	8909	9109	8987	1.19	cps
Lead	208-1	42589	40881	42405	41959	2.23	cps
Lithium	6-1	359246	357540	352973	356587	0.91	cps
Magnesium	24-2	1520660	1530575	1511349	1520861	0.63	cps
Manganese	55-2	50146	51423	51346	50972	1.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-05	Instrumnet Name :	P7
Client Sample ID :	X27902BB000227.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:30:13	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	950	992	972	2.16	cps
Molybdenum	95-1	1025	1033	1125	1061	5.23	cps
Molybdenum	96-1	1300	1208	1183	1231	4.99	cps
Molybdenum	97-1	600	575	792	656	18.08	cps
Molybdenum	98-1	1642	1592	1700	1645	3.30	cps
Neodymium	150-1	60	608	73	247	126.53	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	1587	1620	1647	1618	1.86	cps
Phosphorus	31-2	4584	4793	4659	4679	2.26	cps
Potassium	39-2	493312	497368	495254	495311	0.41	cps
Rhodium	103-2	5684705	5673017	5737541	5698421	0.60	cps
Rhodium	103-1	10185617	10227657	10186354	10199876	0.24	cps
Scandium	45-1	6814186	6820830	6841580	6825532	0.21	cps
Scandium	45-2	371689	369078	369571	370113	0.37	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	93	122	111	109	13.78	cps
Selenium	82-1	834	765	841	814	5.17	cps
Silicon	28-1	7692990	7720640	7551759	7655129	1.18	cps
Silver	109-1	217	175	100	164	36.07	cps
Silver	107-1	225	267	267	253	9.52	cps
Sodium	23-2	14379289	14412610	14294651	14362183	0.42	cps
Strontium	86-1	214296	214700	214759	214585	0.12	cps
Strontium	88-1	1873688	1858482	1879059	1870410	0.57	cps
Sulfur	34-1	452038	451555	454107	452567	0.30	cps
Terbium	159-1	14662078	14691895	14325086	14559686	1.40	cps
Terbium	159-2	8017990	8076280	8011472	8035248	0.44	cps
Thallium	203-1	83	108	58	83	30.00	cps
Thallium	205-1	217	75	167	153	47.03	cps
Tin	118-1	2775	2667	2542	2661	4.39	cps
Titanium	47-1	675	458	483	539	22.00	cps
Uranium	238-1	883	950	992	942	5.80	cps
Vanadium	51-2	207	203	177	196	8.41	cps
Yttrium	89-2	2036995	2034280	2053715	2041663	0.52	cps
Yttrium	89-1	12198001	12241146	12194007	12211051	0.21	cps
Zinc	66-2	17654	17534	17928	17705	1.14	cps
Zirconium	90-1	992	767	858	872	12.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-05	Instrumnet Name :	P7
Client Sample ID :	X27902BB000227.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:30:13	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	283	258	256	11.45	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-06	Instrumnet Name :	P7
Client Sample ID :	X27902BB00235A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:33:43	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1709	1442	1581	8.46	cps
Antimony	121-1	3267	3109	3401	3259	4.48	cps
Arsenic	75-2	124	165	163	151	15.27	cps
Barium	135-1	82168	79829	78044	80014	2.59	cps
Barium	137-1	138089	137341	137121	137517	0.37	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	8554451	8305019	8395897	8418456	1.50	cps
Bismuth	209-2	5633974	5709709	5698448	5680710	0.72	cps
Boron	10-1	1308	1383	1542	1411	8.44	cps
Boron	11-1	7952	8177	7977	8036	1.54	cps
Cadmium	106-1	2292	2275	2392	2320	2.72	cps
Cadmium	108-1	54	42	29	42	30.00	cps
Cadmium	111-1	1725	1714	1800	1746	2.69	cps
Calcium	43-1	538727	540189	540029	539648	0.15	cps
Calcium	44-1	8850731	8936266	8720961	8835986	1.23	cps
Chromium	52-2	3314	3417	3607	3446	4.32	cps
Cobalt	59-2	1333	1400	1507	1413	6.19	cps
Copper	63-2	1173848	1198045	1186280	1186058	1.02	cps
Dysprosium	156-2	27	27	23	26	7.55	cps
Dysprosium	156-1	17	50	92	53	71.20	cps
Erbium	164-1	75	50	83	69	24.98	cps
Erbium	164-2	27	13	40	27	50.01	cps
Gadolinium	160-2	60	40	47	49	20.83	cps
Gadolinium	160-1	75	92	67	78	16.37	cps
Holmium	165-2	7943187	8035212	7953826	7977408	0.63	cps
Holmium	165-1	13967909	13856781	13845197	13889962	0.49	cps
Indium	115-1	11190357	11217229	11033892	11147159	0.89	cps
Indium	115-2	2445943	2482983	2462549	2463825	0.75	cps
Iron	56-2	103060	103871	104986	103973	0.93	cps
Iron	57-2	2584	2500	2589	2558	1.95	cps
Lead	206-1	31209	30959	31477	31215	0.83	cps
Lead	207-1	26683	25937	27546	26722	3.01	cps
Lead	208-1	122901	119421	122089	121470	1.50	cps
Lithium	6-1	359871	359760	354202	357944	0.91	cps
Magnesium	24-2	1520250	1524853	1507556	1517553	0.59	cps
Manganese	55-2	21907	22087	22494	22162	1.36	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-06	Instrumnet Name :	P7
Client Sample ID :	X27902BB00235A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:33:43	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1125	917	1061	11.82	cps
Molybdenum	95-1	1300	1108	1217	1208	7.95	cps
Molybdenum	96-1	1483	1542	1550	1525	2.38	cps
Molybdenum	97-1	825	833	733	797	6.96	cps
Molybdenum	98-1	2134	2225	1967	2109	6.21	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	24113	23946	24531	24197	1.24	cps
Phosphorus	31-2	3926	4359	4217	4167	5.30	cps
Potassium	39-2	475021	480443	474720	476728	0.68	cps
Rhodium	103-2	5637186	5719732	5686915	5681278	0.73	cps
Rhodium	103-1	10286479	10178347	10295136	10253321	0.63	cps
Scandium	45-1	6702735	6885266	6745170	6777723	1.41	cps
Scandium	45-2	367630	372348	368498	369492	0.68	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	106	98	98	101	4.25	cps
Selenium	82-1	827	780	858	822	4.77	cps
Silicon	28-1	7440471	7403956	7374710	7406379	0.44	cps
Silver	109-1	467	400	342	403	15.53	cps
Silver	107-1	342	367	300	336	10.02	cps
Sodium	23-2	13550963	13766601	13459938	13592501	1.16	cps
Strontium	86-1	200644	201950	197923	200172	1.03	cps
Strontium	88-1	1756694	1758295	1744812	1753267	0.42	cps
Sulfur	34-1	449742	449412	450838	449998	0.17	cps
Terbium	159-1	14710755	14687135	14606597	14668162	0.37	cps
Terbium	159-2	8094581	8040682	7973558	8036274	0.75	cps
Thallium	203-1	58	100	133	97	38.65	cps
Thallium	205-1	100	158	158	139	24.25	cps
Tin	118-1	5426	5685	5601	5571	2.37	cps
Titanium	47-1	442	475	483	467	4.72	cps
Uranium	238-1	633	675	642	650	3.39	cps
Vanadium	51-2	130	173	233	179	29.01	cps
Yttrium	89-2	2007316	2044471	2034290	2028692	0.95	cps
Yttrium	89-1	12096358	11965981	12047227	12036522	0.55	cps
Zinc	66-2	213511	218385	217062	216319	1.16	cps
Zirconium	90-1	717	892	917	842	12.95	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-06	Instrumnet Name :	P7
Client Sample ID :	X27902BB00235A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:33:43	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	183	158	15.79	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-07 Instrumnet Name : P7
 Client Sample ID : X27902CR000202.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:37:12 DataFile Name : 284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1608	1183	1442	15.74	cps
Antimony	121-1	900	975	917	931	4.23	cps
Arsenic	75-2	144	117	156	139	14.42	cps
Barium	135-1	89857	87835	90201	89298	1.43	cps
Barium	137-1	157123	155640	158571	157111	0.93	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	8388460	8271163	8380354	8346659	0.78	cps
Bismuth	209-2	5606282	5647370	5591487	5615046	0.52	cps
Boron	10-1	1217	1417	1417	1350	8.55	cps
Boron	11-1	7877	8086	7694	7886	2.49	cps
Cadmium	106-1	1950	2117	2184	2084	5.77	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1403	1527	1614	1515	6.99	cps
Calcium	43-1	586542	578729	577900	581057	0.82	cps
Calcium	44-1	9506688	9523793	9420693	9483725	0.58	cps
Chromium	52-2	1667	1420	1677	1588	9.16	cps
Cobalt	59-2	230	297	247	258	13.46	cps
Copper	63-2	1368037	1382823	1377361	1376074	0.54	cps
Dysprosium	156-2	40	30	20	30	33.33	cps
Dysprosium	156-1	75	25	50	50	50.00	cps
Erbium	164-1	100	83	50	78	32.73	cps
Erbium	164-2	47	20	33	33	40.01	cps
Gadolinium	160-2	40	60	37	46	27.70	cps
Gadolinium	160-1	117	100	75	97	21.57	cps
Holmium	165-2	7958486	7942259	7931308	7944018	0.17	cps
Holmium	165-1	13876523	13904812	13806827	13862721	0.36	cps
Indium	115-1	10992217	10986932	11144444	11041197	0.81	cps
Indium	115-2	2484558	2460073	2468116	2470916	0.51	cps
Iron	56-2	56816	56481	59650	57649	3.02	cps
Iron	57-2	1539	1422	1367	1443	6.09	cps
Lead	206-1	11589	11505	11411	11502	0.77	cps
Lead	207-1	9548	9465	9732	9582	1.42	cps
Lead	208-1	44018	44052	43311	43794	0.95	cps
Lithium	6-1	356684	354556	358575	356605	0.56	cps
Magnesium	24-2	1541639	1552979	1548052	1547557	0.37	cps
Manganese	55-2	21636	21937	21700	21757	0.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-07	Instrumnet Name :	P7
Client Sample ID :	X27902CR000202.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:37:12	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	950	967	997	6.81	cps
Molybdenum	95-1	1267	1192	1133	1197	5.58	cps
Molybdenum	96-1	1827	1275	1392	1498	19.41	cps
Molybdenum	97-1	833	675	650	719	13.82	cps
Molybdenum	98-1	1792	1725	1934	1817	5.86	cps
Neodymium	150-1	47	13	27	29	58.08	cps
Neodymium	150-2	0	17	0	6	173.21	cps
Nickel	60-2	4594	4691	4697	4661	1.24	cps
Phosphorus	31-2	4351	4384	4534	4423	2.21	cps
Potassium	39-2	504072	499345	501496	501638	0.47	cps
Rhodium	103-2	5592808	5635294	5630541	5619548	0.41	cps
Rhodium	103-1	10170127	10389315	10286852	10282098	1.07	cps
Scandium	45-1	6752882	6786865	6763916	6767887	0.26	cps
Scandium	45-2	369941	370691	368013	369548	0.37	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	130	119	113	120	7.05	cps
Selenium	82-1	740	745	683	723	4.78	cps
Silicon	28-1	7673101	7685898	7707151	7688717	0.22	cps
Silver	109-1	108	133	125	122	10.41	cps
Silver	107-1	108	267	192	189	41.93	cps
Sodium	23-2	14854584	14567241	14622218	14681348	1.04	cps
Strontium	86-1	219378	220039	220366	219928	0.23	cps
Strontium	88-1	1921467	1926341	1927638	1925149	0.17	cps
Sulfur	34-1	463606	459450	460625	461227	0.46	cps
Terbium	159-1	14507659	14645002	14349548	14500737	1.02	cps
Terbium	159-2	8053166	7985914	7971320	8003467	0.55	cps
Thallium	203-1	75	67	50	64	19.92	cps
Thallium	205-1	125	108	200	144	33.80	cps
Tin	118-1	758	950	967	892	12.99	cps
Titanium	47-1	592	717	475	594	20.33	cps
Uranium	238-1	733	708	642	695	6.82	cps
Vanadium	51-2	150	207	150	169	19.37	cps
Yttrium	89-2	2024548	2017555	2023270	2021791	0.18	cps
Yttrium	89-1	12157307	12153294	12035778	12115460	0.57	cps
Zinc	66-2	104403	103309	103450	103721	0.57	cps
Zirconium	90-1	608	792	883	761	18.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-07	Instrumnet Name :	P7
Client Sample ID :	X27902CR000202.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:37:12	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	192	153	22.71	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-08 Instrumnet Name : P7
 Client Sample ID : X27902CR000202.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:40:41 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2492	2459	2350	2434	3.04	cps
Antimony	121-1	1000	925	1033	986	5.63	cps
Arsenic	75-2	144	172	163	160	8.85	cps
Barium	135-1	87920	86392	86738	87017	0.92	cps
Barium	137-1	150179	152042	150601	150941	0.65	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8332315	8316867	8359742	8336308	0.26	cps
Bismuth	209-2	5612190	5674365	5704810	5663788	0.83	cps
Boron	10-1	1417	1308	1350	1358	4.02	cps
Boron	11-1	7327	8253	8019	7866	6.12	cps
Cadmium	106-1	2150	2267	2509	2309	7.92	cps
Cadmium	108-1	13	25	25	21	34.64	cps
Cadmium	111-1	1538	1640	1793	1657	7.73	cps
Calcium	43-1	586223	581748	583778	583917	0.38	cps
Calcium	44-1	9653216	9472695	9577724	9567878	0.95	cps
Chromium	52-2	1577	1540	1550	1556	1.22	cps
Cobalt	59-2	1173	1160	1253	1196	4.22	cps
Copper	63-2	1545082	1566882	1569057	1560340	0.85	cps
Dysprosium	156-2	17	40	30	29	40.51	cps
Dysprosium	156-1	42	58	75	58	28.57	cps
Erbium	164-1	67	150	92	103	41.61	cps
Erbium	164-2	57	200	40	99	88.98	cps
Gadolinium	160-2	57	77	53	62	20.29	cps
Gadolinium	160-1	75	100	83	86	14.79	cps
Holmium	165-2	7900718	7931535	7979627	7937293	0.50	cps
Holmium	165-1	13718093	13733637	13636027	13695919	0.38	cps
Indium	115-1	11163022	11170556	11043667	11125748	0.64	cps
Indium	115-2	2471867	2478353	2497923	2482714	0.55	cps
Iron	56-2	99682	98822	97825	98776	0.94	cps
Iron	57-2	2517	2645	2584	2582	2.48	cps
Lead	206-1	16605	17189	16817	16870	1.75	cps
Lead	207-1	14236	14125	14386	14249	0.92	cps
Lead	208-1	65810	65558	65692	65687	0.19	cps
Lithium	6-1	354700	354636	349997	353111	0.76	cps
Magnesium	24-2	1577922	1573225	1562699	1571282	0.50	cps
Manganese	55-2	72317	72759	71624	72233	0.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-08	Instrumnet Name :	P7
Client Sample ID :	X27902CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:40:41	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	1050	967	1020	4.50	cps
Molybdenum	95-1	1167	1100	1158	1142	3.18	cps
Molybdenum	96-1	1267	1425	1308	1333	6.16	cps
Molybdenum	97-1	842	658	625	708	16.47	cps
Molybdenum	98-1	1959	1975	1775	1903	5.83	cps
Neodymium	150-1	53	53	47	51	7.53	cps
Neodymium	150-2	30	13	7	17	72.11	cps
Nickel	60-2	82156	82611	82423	82397	0.28	cps
Phosphorus	31-2	4559	4768	4301	4543	5.15	cps
Potassium	39-2	511083	506886	509721	509230	0.42	cps
Rhodium	103-2	5646054	5672883	5687003	5668647	0.37	cps
Rhodium	103-1	10021685	10259940	10417071	10232899	1.95	cps
Scandium	45-1	6815686	6764922	6745777	6775462	0.53	cps
Scandium	45-2	368826	371312	374118	371419	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	120	100	103	15.49	cps
Selenium	82-1	809	743	772	775	4.24	cps
Silicon	28-1	7837303	7838077	7769605	7814995	0.50	cps
Silver	109-1	142	183	258	194	30.41	cps
Silver	107-1	308	283	275	289	6.01	cps
Sodium	23-2	14786689	14889439	14713076	14796401	0.60	cps
Strontium	86-1	218982	216518	216377	217292	0.67	cps
Strontium	88-1	1904091	1892261	1881356	1892569	0.60	cps
Sulfur	34-1	465745	461963	461190	462966	0.53	cps
Terbium	159-1	14581338	14529596	14437360	14516098	0.50	cps
Terbium	159-2	7934491	8000492	8079878	8004953	0.91	cps
Thallium	203-1	33	25	83	47	66.82	cps
Thallium	205-1	167	117	183	156	22.30	cps
Tin	118-1	1834	1725	1850	1803	3.76	cps
Titanium	47-1	625	658	758	681	10.20	cps
Uranium	238-1	783	925	800	836	9.26	cps
Vanadium	51-2	123	173	203	167	24.25	cps
Yttrium	89-2	2021649	2038134	2040766	2033517	0.51	cps
Yttrium	89-1	12003091	12009586	12082246	12031641	0.37	cps
Zinc	66-2	121982	124055	122782	122939	0.85	cps
Zirconium	90-1	842	958	1092	964	12.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-08	Instrumnet Name :	P7
Client Sample ID :	X27902CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:40:41	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	258	167	203	24.08	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-09 Instrumnet Name : P7
 Client Sample ID : X27902CR000205.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:44:11 DataFile Name : 286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1867	1759	1550	1725	9.33	cps
Antimony	121-1	925	1025	1017	989	5.61	cps
Arsenic	75-2	148	115	139	134	12.84	cps
Barium	135-1	83619	85027	84407	84351	0.84	cps
Barium	137-1	144462	145178	144545	144728	0.27	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8235488	8415004	8319668	8323387	1.08	cps
Bismuth	209-2	5576565	5662026	5654032	5630874	0.84	cps
Boron	10-1	1383	1475	1383	1414	3.74	cps
Boron	11-1	7819	7394	7927	7713	3.66	cps
Cadmium	106-1	2209	2209	2284	2234	1.94	cps
Cadmium	108-1	25	0	17	14	91.65	cps
Cadmium	111-1	1583	1600	1637	1607	1.72	cps
Calcium	43-1	564054	566126	555256	561812	1.03	cps
Calcium	44-1	9182341	9156653	9120644	9153212	0.34	cps
Chromium	52-2	1450	1427	1477	1451	1.72	cps
Cobalt	59-2	303	343	350	332	7.60	cps
Copper	63-2	1410255	1403837	1422520	1412204	0.67	cps
Dysprosium	156-2	23	40	33	32	26.04	cps
Dysprosium	156-1	58	75	25	53	48.24	cps
Erbium	164-1	58	75	92	75	22.22	cps
Erbium	164-2	27	50	27	34	39.10	cps
Gadolinium	160-2	63	53	40	52	22.41	cps
Gadolinium	160-1	117	83	100	100	16.66	cps
Holmium	165-2	7931316	7853587	7972678	7919194	0.76	cps
Holmium	165-1	13718856	13731669	13709764	13720096	0.08	cps
Indium	115-1	11175498	11048998	11137632	11120709	0.58	cps
Indium	115-2	2474679	2469784	2467334	2470599	0.15	cps
Iron	56-2	58257	56736	60865	58619	3.56	cps
Iron	57-2	1428	1450	1472	1450	1.53	cps
Lead	206-1	12745	12901	13235	12960	1.93	cps
Lead	207-1	10755	10215	10693	10555	2.80	cps
Lead	208-1	50060	48558	50205	49608	1.84	cps
Lithium	6-1	356473	357128	353592	355731	0.53	cps
Magnesium	24-2	1479826	1461087	1493065	1477992	1.09	cps
Manganese	55-2	22057	22214	22207	22159	0.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-09	Instrumnet Name :	P7
Client Sample ID :	X27902CR000205.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:44:11	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	908	883	939	8.05	cps
Molybdenum	95-1	1000	1050	1333	1128	15.94	cps
Molybdenum	96-1	1250	1175	1175	1200	3.61	cps
Molybdenum	97-1	708	708	792	736	6.54	cps
Molybdenum	98-1	1892	1834	1575	1767	9.54	cps
Neodymium	150-1	53	47	7	36	70.98	cps
Neodymium	150-2	7	33	3	14	113.83	cps
Nickel	60-2	33088	34050	33515	33551	1.44	cps
Phosphorus	31-2	4801	4818	4876	4832	0.81	cps
Potassium	39-2	485848	484524	496926	489099	1.39	cps
Rhodium	103-2	5653979	5666658	5668537	5663058	0.14	cps
Rhodium	103-1	10142691	10073909	10119643	10112081	0.35	cps
Scandium	45-1	6770021	6751303	6780324	6767216	0.22	cps
Scandium	45-2	368863	367612	369743	368739	0.29	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	124	91	113	109	15.54	cps
Selenium	82-1	664	744	825	744	10.84	cps
Silicon	28-1	7732216	7601309	7489682	7607736	1.60	cps
Silver	109-1	242	175	233	217	16.77	cps
Silver	107-1	225	258	242	242	6.90	cps
Sodium	23-2	14205869	13952964	14217183	14125339	1.06	cps
Strontium	86-1	209086	212233	212374	211231	0.88	cps
Strontium	88-1	1834666	1837624	1827190	1833160	0.29	cps
Sulfur	34-1	451272	452461	455740	453158	0.51	cps
Terbium	159-1	14482928	14421071	14435160	14446386	0.22	cps
Terbium	159-2	8110501	7960033	8106442	8058992	1.06	cps
Thallium	203-1	58	58	75	64	15.05	cps
Thallium	205-1	175	192	117	161	24.45	cps
Tin	118-1	1158	1300	1050	1170	10.72	cps
Titanium	47-1	675	650	558	628	9.78	cps
Uranium	238-1	700	717	625	681	7.18	cps
Vanadium	51-2	177	147	177	167	10.39	cps
Yttrium	89-2	2031436	2026247	2033959	2030547	0.19	cps
Yttrium	89-1	12041693	12193878	12017112	12084227	0.79	cps
Zinc	66-2	80943	80825	80746	80838	0.12	cps
Zirconium	90-1	725	833	775	778	6.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-09	Instrumnet Name :	P7
Client Sample ID :	X27902CR000205.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:44:11	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	217	233	197	24.76	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-10 Instrumnet Name : P7
 Client Sample ID : X27902CR000205.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:47:40 DataFile Name : 287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1367	1583	1458	7.69	cps
Antimony	121-1	917	967	992	958	3.99	cps
Arsenic	75-2	137	156	148	147	6.34	cps
Barium	135-1	81288	81732	79359	80793	1.56	cps
Barium	137-1	140893	139032	140537	140154	0.70	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8329598	8506365	8316410	8384124	1.27	cps
Bismuth	209-2	5634712	5699102	5699515	5677776	0.66	cps
Boron	10-1	1142	1408	1233	1261	10.74	cps
Boron	11-1	7319	7469	7927	7572	4.19	cps
Cadmium	106-1	2384	2284	2550	2406	5.60	cps
Cadmium	108-1	46	50	50	49	4.95	cps
Cadmium	111-1	1761	1659	1863	1761	5.77	cps
Calcium	43-1	544582	542902	542721	543402	0.19	cps
Calcium	44-1	8978086	8906772	8879634	8921497	0.57	cps
Chromium	52-2	1540	1677	1610	1609	4.25	cps
Cobalt	59-2	1060	1067	1157	1095	4.93	cps
Copper	63-2	1562155	1571973	1577270	1570466	0.49	cps
Dysprosium	156-2	17	40	37	31	40.56	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	67	83	100	83	20.00	cps
Erbium	164-2	57	37	30	41	33.76	cps
Gadolinium	160-2	63	17	53	44	55.28	cps
Gadolinium	160-1	100	92	117	103	12.39	cps
Holmium	165-2	8094063	8050714	7982731	8042502	0.70	cps
Holmium	165-1	13763223	13849976	13854732	13822644	0.37	cps
Indium	115-1	11128565	11217846	11007530	11117980	0.95	cps
Indium	115-2	2487009	2463849	2497029	2482629	0.69	cps
Iron	56-2	58596	60179	60287	59687	1.59	cps
Iron	57-2	1467	1417	1511	1465	3.23	cps
Lead	206-1	51629	50753	51048	51143	0.87	cps
Lead	207-1	42507	43472	42663	42881	1.21	cps
Lead	208-1	199642	199299	198164	199035	0.39	cps
Lithium	6-1	356959	360566	356615	358047	0.61	cps
Magnesium	24-2	1437816	1437049	1434371	1436412	0.13	cps
Manganese	55-2	29005	28595	29380	28993	1.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-10	Instrumnet Name :	P7
Client Sample ID :	X27902CR000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:47:40	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	1008	783	908	12.61	cps
Molybdenum	95-1	1158	1000	992	1050	8.94	cps
Molybdenum	96-1	1217	1250	1133	1200	5.01	cps
Molybdenum	97-1	742	683	633	686	7.90	cps
Molybdenum	98-1	1750	1742	1725	1739	0.73	cps
Neodymium	150-1	47	20	40	36	39.03	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	230595	234866	233039	232834	0.92	cps
Phosphorus	31-2	4226	3884	4134	4081	4.33	cps
Potassium	39-2	479632	474961	477785	477459	0.49	cps
Rhodium	103-2	5643930	5690403	5697883	5677406	0.51	cps
Rhodium	103-1	10185511	10250823	10342685	10259673	0.77	cps
Scandium	45-1	6835196	6848381	6761513	6815030	0.69	cps
Scandium	45-2	378558	371203	367603	372455	1.50	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	70	87	104	87	19.15	cps
Selenium	82-1	742	699	739	727	3.28	cps
Silicon	28-1	7628945	7683281	7588419	7633549	0.62	cps
Silver	109-1	333	342	308	328	5.29	cps
Silver	107-1	433	442	375	417	8.72	cps
Sodium	23-2	13882119	13738284	13702303	13774235	0.69	cps
Strontium	86-1	201439	205291	200045	202258	1.34	cps
Strontium	88-1	1777714	1753147	1752171	1761011	0.82	cps
Sulfur	34-1	454969	455584	454162	454905	0.16	cps
Terbium	159-1	14536051	14595887	14573244	14568394	0.21	cps
Terbium	159-2	8115206	8077622	8071957	8088261	0.29	cps
Thallium	203-1	67	67	108	81	29.86	cps
Thallium	205-1	150	150	150	150	0.00	cps
Tin	118-1	1258	1242	1125	1208	6.01	cps
Titanium	47-1	558	592	692	614	11.30	cps
Uranium	238-1	583	592	542	572	4.68	cps
Vanadium	51-2	143	150	167	153	7.84	cps
Yttrium	89-2	2017423	2039602	2038107	2031711	0.61	cps
Yttrium	89-1	12284081	12190935	12118165	12197727	0.68	cps
Zinc	66-2	378693	378249	377669	378203	0.14	cps
Zirconium	90-1	783	783	800	789	1.22	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-10	Instrumnet Name :	P7
Client Sample ID :	X27902CR000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:47:40	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	142	142	23.53	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:51:09	DataFile Name :	288CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	258	208	242	11.94	cps
Antimony	121-1	25	75	92	64	54.31	cps
Arsenic	75-2	7	2	19	9	91.66	cps
Barium	135-1	58	100	75	78	26.96	cps
Barium	137-1	108	92	42	81	43.07	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7893157	7950898	8067666	7970573	1.12	cps
Bismuth	209-2	5489185	5450402	5440328	5459972	0.47	cps
Boron	10-1	92	58	50	67	33.07	cps
Boron	11-1	292	417	417	375	19.25	cps
Cadmium	106-1	2442	2109	2175	2242	7.87	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1705	1477	1525	1569	7.65	cps
Calcium	43-1	308	275	192	258	23.26	cps
Calcium	44-1	18296	18588	17945	18276	1.76	cps
Chromium	52-2	2177	2237	1980	2131	6.30	cps
Cobalt	59-2	200	193	170	188	8.39	cps
Copper	63-2	913	967	1010	963	5.03	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	42	58	25	42	40.00	cps
Erbium	164-2	20	27	27	24	15.75	cps
Gadolinium	160-2	37	20	47	34	39.11	cps
Gadolinium	160-1	33	58	58	50	28.88	cps
Holmium	165-2	7617713	7468970	7475842	7520842	1.12	cps
Holmium	165-1	12981403	13027932	13183233	13064189	0.81	cps
Indium	115-1	10289890	10442182	10548908	10426993	1.25	cps
Indium	115-2	2341950	2404387	2370481	2372272	1.32	cps
Iron	56-2	4362	4584	4712	4553	3.89	cps
Iron	57-2	94	89	83	89	6.25	cps
Lead	206-1	4364088	4369464	4386988	4373513	0.27	cps
Lead	207-1	3928345	3899805	3918000	3915383	0.37	cps
Lead	208-1	17451095	17518724	17490907	17486908	0.19	cps
Lithium	6-1	336141	338661	337898	337567	0.38	cps
Magnesium	24-2	175	208	208	197	9.76	cps
Manganese	55-2	93	143	103	113	23.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:51:09	DataFile Name :	288CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	308	272	12.37	cps
Molybdenum	95-1	100	67	108	92	24.05	cps
Molybdenum	96-1	142	258	175	192	31.35	cps
Molybdenum	97-1	133	92	117	114	18.41	cps
Molybdenum	98-1	175	158	150	161	7.90	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	93	80	89	8.66	cps
Phosphorus	31-2	158	192	250	200	23.20	cps
Potassium	39-2	29063	29597	29973	29544	1.55	cps
Rhodium	103-2	5461712	5466196	5459447	5462452	0.06	cps
Rhodium	103-1	9851775	9534576	9800725	9729026	1.75	cps
Scandium	45-1	6342830	6352107	6449780	6381572	0.93	cps
Scandium	45-2	347924	359378	354956	354086	1.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	115	83	104	17.43	cps
Selenium	82-1	689	640	655	661	3.82	cps
Silicon	28-1	818746	815497	814577	816273	0.27	cps
Silver	109-1	42	58	83	61	34.32	cps
Silver	107-1	100	108	67	92	24.05	cps
Sodium	23-2	21983	21808	21817	21869	0.45	cps
Strontium	86-1	950	775	758	828	12.83	cps
Strontium	88-1	392	417	342	383	9.96	cps
Sulfur	34-1	285274	287575	288456	287101	0.57	cps
Terbium	159-1	13848013	13675521	13734279	13752604	0.64	cps
Terbium	159-2	7670664	7574931	7573695	7606430	0.73	cps
Thallium	203-1	92	133	100	108	20.35	cps
Thallium	205-1	275	242	217	244	11.97	cps
Tin	118-1	300	575	508	461	31.11	cps
Titanium	47-1	225	142	133	167	30.41	cps
Uranium	238-1	100	42	58	67	45.07	cps
Vanadium	51-2	20	10	20	17	34.64	cps
Yttrium	89-2	1926543	1938080	1934364	1932996	0.30	cps
Yttrium	89-1	11480882	11279887	11282219	11347663	1.02	cps
Zinc	66-2	523	570	600	564	6.84	cps
Zirconium	90-1	642	600	600	614	3.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:51:09	DataFile Name :	288CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	183	147	25.53	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB53 Instrumnet Name : P7
 Client Sample ID : CCB53 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:54:39 DataFile Name : 289CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	67	64	7.53	cps
Antimony	121-1	33	33	75	47	50.95	cps
Arsenic	75-2	4	4	4	4	0.00	cps
Barium	135-1	8	33	8	17	86.62	cps
Barium	137-1	42	8	25	25	66.68	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7940956	7960489	7853333	7918259	0.72	cps
Bismuth	209-2	5418186	5369519	5393170	5393625	0.45	cps
Boron	10-1	33	50	67	50	33.34	cps
Boron	11-1	250	167	233	217	20.35	cps
Cadmium	106-1	2100	2159	2000	2086	3.84	cps
Cadmium	108-1	0	17	4	7	124.88	cps
Cadmium	111-1	1470	1499	1397	1456	3.61	cps
Calcium	43-1	75	167	125	122	37.55	cps
Calcium	44-1	16610	16085	16185	16293	1.71	cps
Chromium	52-2	2084	2004	1990	2026	2.49	cps
Cobalt	59-2	127	133	100	120	14.70	cps
Copper	63-2	733	677	613	674	8.90	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	67	8	50	42	72.12	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	27	37	43	36	23.58	cps
Gadolinium	160-1	25	25	58	36	53.30	cps
Holmium	165-2	7585736	7515257	7478308	7526434	0.73	cps
Holmium	165-1	13197616	12988902	13284802	13157106	1.16	cps
Indium	115-1	10637421	10523316	10597180	10585973	0.55	cps
Indium	115-2	2340008	2363446	2370269	2357908	0.67	cps
Iron	56-2	4028	4117	4212	4119	2.23	cps
Iron	57-2	122	72	89	94	26.96	cps
Lead	206-1	1039	978	1117	1045	6.67	cps
Lead	207-1	922	839	739	833	11.02	cps
Lead	208-1	4223	4006	4023	4084	2.95	cps
Lithium	6-1	336860	334834	333377	335024	0.52	cps
Magnesium	24-2	100	125	183	136	31.42	cps
Manganese	55-2	63	43	67	58	21.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:54:39	DataFile Name :	289CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	150	250	189	28.36	cps
Molybdenum	95-1	33	17	33	28	34.63	cps
Molybdenum	96-1	83	50	75	69	24.98	cps
Molybdenum	97-1	50	50	75	58	24.74	cps
Molybdenum	98-1	42	25	58	42	40.00	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	67	60	47	58	17.62	cps
Phosphorus	31-2	258	258	200	239	14.10	cps
Potassium	39-2	29322	29221	29213	29252	0.21	cps
Rhodium	103-2	5394046	5412904	5517741	5441563	1.22	cps
Rhodium	103-1	9737858	9683232	9782460	9734516	0.51	cps
Scandium	45-1	6390786	6314619	6492847	6399417	1.40	cps
Scandium	45-2	348620	351719	353697	351346	0.73	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	109	144	130	128	13.83	cps
Selenium	82-1	630	567	662	619	7.80	cps
Silicon	28-1	812067	808417	809355	809946	0.23	cps
Silver	109-1	50	58	75	61	20.83	cps
Silver	107-1	92	58	75	75	22.22	cps
Sodium	23-2	19989	20198	20089	20092	0.52	cps
Strontium	86-1	933	792	858	861	8.23	cps
Strontium	88-1	150	183	117	150	22.22	cps
Sulfur	34-1	284343	289809	291432	288528	1.29	cps
Terbium	159-1	13726578	13687959	13535293	13649943	0.74	cps
Terbium	159-2	7577399	7631408	7454686	7554498	1.20	cps
Thallium	203-1	42	67	92	67	37.50	cps
Thallium	205-1	133	117	133	128	7.53	cps
Tin	118-1	542	425	483	483	12.07	cps
Titanium	47-1	167	175	108	150	24.22	cps
Uranium	238-1	33	33	75	47	50.95	cps
Vanadium	51-2	13	3	10	9	57.30	cps
Yttrium	89-2	1936358	1914121	1934475	1928318	0.64	cps
Yttrium	89-1	11157797	11430091	11387596	11325161	1.29	cps
Zinc	66-2	120	130	127	126	4.06	cps
Zirconium	90-1	592	483	575	550	10.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:54:39	DataFile Name :	289CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	133	111	17.32	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-11 Instrumnet Name : P7
 Client Sample ID : X27902CR000208.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 08:58:10 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1592	1659	1611	2.55	cps
Antimony	121-1	1558	1483	1742	1595	8.34	cps
Arsenic	75-2	139	141	165	148	9.76	cps
Barium	135-1	86025	86679	86720	86475	0.45	cps
Barium	137-1	150974	150552	145581	149036	2.01	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8306963	8506132	8343793	8385629	1.26	cps
Bismuth	209-2	5659153	5680481	5723105	5687580	0.57	cps
Boron	10-1	1367	1325	1333	1342	1.64	cps
Boron	11-1	7902	7602	7160	7555	4.94	cps
Cadmium	106-1	2325	2142	2084	2184	5.78	cps
Cadmium	108-1	4	17	25	15	68.61	cps
Cadmium	111-1	1741	1592	1504	1612	7.46	cps
Calcium	43-1	581379	578604	577210	579064	0.37	cps
Calcium	44-1	9486846	9435627	9354965	9425813	0.71	cps
Chromium	52-2	1337	1417	1593	1449	9.06	cps
Cobalt	59-2	573	507	513	531	6.91	cps
Copper	63-2	1141386	1152971	1139722	1144693	0.63	cps
Dysprosium	156-2	23	20	20	21	9.11	cps
Dysprosium	156-1	50	33	50	44	21.66	cps
Erbium	164-1	67	75	92	78	16.37	cps
Erbium	164-2	50	60	40	50	20.00	cps
Gadolinium	160-2	50	40	53	48	14.52	cps
Gadolinium	160-1	100	83	58	81	26.03	cps
Holmium	165-2	7965885	8132239	8040340	8046155	1.04	cps
Holmium	165-1	14046173	13479145	13817046	13780788	2.07	cps
Indium	115-1	11248351	11122744	11176125	11182407	0.56	cps
Indium	115-2	2459352	2477949	2478575	2471959	0.44	cps
Iron	56-2	54547	55132	56224	55301	1.54	cps
Iron	57-2	1261	1306	1383	1317	4.70	cps
Lead	206-1	12445	12467	13535	12816	4.86	cps
Lead	207-1	10605	10938	10905	10816	1.70	cps
Lead	208-1	49232	49565	51279	50025	2.20	cps
Lithium	6-1	360434	356657	360038	359043	0.58	cps
Magnesium	24-2	1550355	1571577	1552594	1558176	0.75	cps
Manganese	55-2	17177	17417	17080	17225	1.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-11	Instrumnet Name :	P7
Client Sample ID :	X27902CR000208.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:58:10	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	1058	1025	975	11.97	cps
Molybdenum	95-1	1275	1050	1200	1175	9.75	cps
Molybdenum	96-1	1117	1100	1375	1197	12.88	cps
Molybdenum	97-1	767	775	600	714	13.83	cps
Molybdenum	98-1	1717	1617	1734	1689	3.74	cps
Neodymium	150-1	13	40	13	22	69.30	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	31320	30953	31173	31149	0.59	cps
Phosphorus	31-2	4501	4601	4443	4515	1.77	cps
Potassium	39-2	501324	506073	506074	504490	0.54	cps
Rhodium	103-2	5622232	5699386	5675544	5665721	0.70	cps
Rhodium	103-1	10294699	10180632	10301339	10258890	0.66	cps
Scandium	45-1	6864473	6857333	6795310	6839039	0.56	cps
Scandium	45-2	372352	372253	371772	372126	0.08	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	120	80	93	25.23	cps
Selenium	82-1	534	802	698	678	19.97	cps
Silicon	28-1	7714546	7723544	7666241	7701444	0.40	cps
Silver	109-1	142	75	133	117	31.14	cps
Silver	107-1	142	142	183	156	15.47	cps
Sodium	23-2	14788582	14748038	14689945	14742188	0.34	cps
Strontium	86-1	214729	213744	213256	213910	0.35	cps
Strontium	88-1	1890322	1864590	1885656	1880189	0.73	cps
Sulfur	34-1	455520	460574	455143	457079	0.66	cps
Terbium	159-1	14872952	14583516	14621843	14692770	1.07	cps
Terbium	159-2	8115758	8116711	8118822	8117097	0.02	cps
Thallium	203-1	42	58	50	50	16.67	cps
Thallium	205-1	133	167	117	139	18.33	cps
Tin	118-1	642	600	658	633	4.74	cps
Titanium	47-1	667	650	392	570	27.08	cps
Uranium	238-1	775	733	625	711	10.89	cps
Vanadium	51-2	213	140	177	177	20.76	cps
Yttrium	89-2	2035211	2032502	2049516	2039076	0.45	cps
Yttrium	89-1	12274774	12149761	12263114	12229216	0.56	cps
Zinc	66-2	121947	122586	122448	122327	0.28	cps
Zirconium	90-1	875	967	917	920	4.99	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-11	Instrumnet Name :	P7
Client Sample ID :	X27902CR000208.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 08:58:10	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	175	192	175	9.53	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-12	Instrumnet Name :	P7
Client Sample ID :	X27902CR000208.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:01:40	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1525	1300	1447	8.81	cps
Antimony	121-1	1459	1275	1442	1392	7.29	cps
Arsenic	75-2	130	154	150	144	8.98	cps
Barium	135-1	77290	77282	76453	77008	0.62	cps
Barium	137-1	133083	131838	131106	132009	0.76	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8380348	8267376	8277114	8308279	0.75	cps
Bismuth	209-2	5658471	5689925	5734208	5694201	0.67	cps
Boron	10-1	1300	1233	1567	1367	12.91	cps
Boron	11-1	7194	8119	7377	7563	6.48	cps
Cadmium	106-1	2059	2259	2375	2231	7.18	cps
Cadmium	108-1	4	25	17	15	68.61	cps
Cadmium	111-1	1492	1605	1697	1598	6.41	cps
Calcium	43-1	550813	547878	546556	548416	0.40	cps
Calcium	44-1	9021609	8973091	8930428	8975043	0.51	cps
Chromium	52-2	1370	1497	1350	1406	5.66	cps
Cobalt	59-2	1233	1330	1263	1276	3.88	cps
Copper	63-2	1086887	1100639	1106068	1097865	0.90	cps
Dysprosium	156-2	20	30	7	19	61.96	cps
Dysprosium	156-1	58	33	42	44	28.65	cps
Erbium	164-1	42	75	17	44	65.84	cps
Erbium	164-2	20	43	40	34	36.64	cps
Gadolinium	160-2	57	70	77	68	15.02	cps
Gadolinium	160-1	125	75	33	78	59.02	cps
Holmium	165-2	7977141	8015617	7998415	7997057	0.24	cps
Holmium	165-1	13939484	13887721	13970458	13932554	0.30	cps
Indium	115-1	11327385	11129929	11085373	11180895	1.15	cps
Indium	115-2	2484413	2491624	2502731	2492923	0.37	cps
Iron	56-2	66429	67887	63962	66093	3.00	cps
Iron	57-2	1595	1772	1895	1754	8.60	cps
Lead	206-1	10521	9815	10454	10264	3.80	cps
Lead	207-1	8803	8364	8686	8618	2.64	cps
Lead	208-1	40068	38417	39351	39279	2.11	cps
Lithium	6-1	361197	356293	360799	359430	0.76	cps
Magnesium	24-2	1491883	1483309	1512627	1495940	1.01	cps
Manganese	55-2	22638	22668	22481	22595	0.44	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-12	Instrumnet Name :	P7
Client Sample ID :	X27902CR000208.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:01:40	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	1025	875	953	7.89	cps
Molybdenum	95-1	1000	1017	1108	1042	5.60	cps
Molybdenum	96-1	1225	1267	1117	1203	6.44	cps
Molybdenum	97-1	592	783	683	686	13.97	cps
Molybdenum	98-1	1984	1717	1809	1836	7.38	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	33599	33879	33164	33547	1.07	cps
Phosphorus	31-2	4651	4134	4101	4295	7.18	cps
Potassium	39-2	473641	474194	476617	474817	0.33	cps
Rhodium	103-2	5697057	5714868	5714619	5708848	0.18	cps
Rhodium	103-1	10339600	10257484	10281536	10292873	0.41	cps
Scandium	45-1	6847064	6855850	6826955	6843289	0.22	cps
Scandium	45-2	372123	370769	376178	373023	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	111	104	122	112	8.29	cps
Selenium	82-1	700	636	689	675	5.08	cps
Silicon	28-1	7573755	7504478	7555406	7544546	0.48	cps
Silver	109-1	183	133	133	150	19.24	cps
Silver	107-1	183	167	192	181	7.05	cps
Sodium	23-2	13822740	13607809	13763879	13731476	0.81	cps
Strontium	86-1	203636	201158	199844	201546	0.96	cps
Strontium	88-1	1750672	1757241	1757216	1755043	0.22	cps
Sulfur	34-1	445241	453671	450513	449808	0.95	cps
Terbium	159-1	14739023	14695454	14604453	14679643	0.47	cps
Terbium	159-2	8052266	8081795	7990647	8041570	0.58	cps
Thallium	203-1	58	42	83	61	34.32	cps
Thallium	205-1	183	158	150	164	10.58	cps
Tin	118-1	633	592	592	606	3.97	cps
Titanium	47-1	617	550	567	578	6.00	cps
Uranium	238-1	758	683	633	692	9.10	cps
Vanadium	51-2	187	150	147	161	13.78	cps
Yttrium	89-2	2043502	2036217	2057826	2045848	0.54	cps
Yttrium	89-1	12256118	12161371	12310924	12242804	0.62	cps
Zinc	66-2	76104	75588	76690	76127	0.72	cps
Zirconium	90-1	842	850	808	833	2.65	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-12	Instrumnet Name :	P7
Client Sample ID :	X27902CR000208.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:01:40	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	142	267	208	30.20	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-13 Instrumnet Name : P7
 Client Sample ID : X27902CR000210.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:05:10 DataFile Name : 292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1558	1800	1750	1703	7.49	cps
Antimony	121-1	1275	1233	1225	1245	2.15	cps
Arsenic	75-2	152	133	150	145	7.03	cps
Barium	135-1	93431	90745	92045	92073	1.46	cps
Barium	137-1	158504	155612	156060	156725	0.99	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8338804	8474921	8414137	8409287	0.81	cps
Bismuth	209-2	5666302	5670964	5696488	5677918	0.29	cps
Boron	10-1	1367	1408	1442	1406	2.67	cps
Boron	11-1	7627	7877	8294	7933	4.25	cps
Cadmium	106-1	2267	2300	2309	2292	0.96	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1626	1643	1656	1642	0.93	cps
Calcium	43-1	583452	583879	580277	582536	0.34	cps
Calcium	44-1	9550637	9558143	9485187	9531322	0.42	cps
Chromium	52-2	1617	1507	1440	1521	5.87	cps
Cobalt	59-2	300	317	340	319	6.30	cps
Copper	63-2	954457	946857	956564	952626	0.54	cps
Dysprosium	156-2	13	17	37	22	56.80	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Erbium	164-1	33	50	92	58	51.51	cps
Erbium	164-2	30	40	50	40	25.00	cps
Gadolinium	160-2	73	57	77	69	15.55	cps
Gadolinium	160-1	108	100	117	108	7.69	cps
Holmium	165-2	7981506	7887016	7969246	7945923	0.65	cps
Holmium	165-1	13987674	13895243	13718434	13867117	0.99	cps
Indium	115-1	11180022	11137813	11149135	11155656	0.20	cps
Indium	115-2	2470485	2491371	2501237	2487698	0.63	cps
Iron	56-2	71698	72172	74372	72747	1.96	cps
Iron	57-2	1761	1761	1700	1741	2.03	cps
Lead	206-1	11261	11472	11455	11396	1.03	cps
Lead	207-1	9354	9109	9437	9300	1.83	cps
Lead	208-1	43846	43885	43807	43846	0.09	cps
Lithium	6-1	360642	361083	358242	359989	0.42	cps
Magnesium	24-2	1556036	1549582	1571526	1559048	0.72	cps
Manganese	55-2	17487	17474	17527	17496	0.16	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-13	Instrumnet Name :	P7
Client Sample ID :	X27902CR000210.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:05:10	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	908	883	906	2.32	cps
Molybdenum	95-1	1233	1242	1142	1206	4.60	cps
Molybdenum	96-1	1292	1300	1342	1311	2.04	cps
Molybdenum	97-1	825	708	808	781	8.08	cps
Molybdenum	98-1	2009	2134	1892	2011	6.01	cps
Neodymium	150-1	40	33	27	33	20.00	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	29961	29206	29343	29503	1.36	cps
Phosphorus	31-2	4434	4417	4326	4393	1.33	cps
Potassium	39-2	501661	508948	505448	505352	0.72	cps
Rhodium	103-2	5642486	5684879	5707546	5678304	0.58	cps
Rhodium	103-1	10291752	10311353	10290653	10297919	0.11	cps
Scandium	45-1	6781499	6863607	6820397	6821834	0.60	cps
Scandium	45-2	370033	373005	375648	372895	0.75	cps
Selenium	77-2	10	0	10	7	86.60	cps
Selenium	78-2	126	113	122	120	5.55	cps
Selenium	82-1	682	483	697	621	19.21	cps
Silicon	28-1	7666599	7687092	7624481	7659391	0.42	cps
Silver	109-1	192	167	133	164	17.86	cps
Silver	107-1	192	125	175	164	21.17	cps
Sodium	23-2	14749377	14898549	14748152	14798693	0.58	cps
Strontium	86-1	219867	216578	218539	218328	0.76	cps
Strontium	88-1	1913133	1888688	1891603	1897808	0.70	cps
Sulfur	34-1	469723	468398	468673	468931	0.15	cps
Terbium	159-1	14675919	14538116	14611739	14608592	0.47	cps
Terbium	159-2	8069665	8126630	8049313	8081869	0.50	cps
Thallium	203-1	100	50	33	61	56.78	cps
Thallium	205-1	175	125	233	178	30.50	cps
Tin	118-1	1175	1292	1283	1250	5.21	cps
Titanium	47-1	550	508	583	547	6.87	cps
Uranium	238-1	792	808	817	806	1.58	cps
Vanadium	51-2	140	160	163	154	8.17	cps
Yttrium	89-2	2020313	2037961	2044513	2034262	0.62	cps
Yttrium	89-1	12142525	11954631	12029582	12042246	0.79	cps
Zinc	66-2	54097	54394	54990	54494	0.83	cps
Zirconium	90-1	850	842	800	831	3.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-13	Instrumnet Name :	P7
Client Sample ID :	X27902CR000210.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:05:10	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	225	167	183	19.81	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-14 Instrumnet Name : P7
 Client Sample ID : X27902CR000210.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:08:40 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	1659	1625	1597	4.93	cps
Antimony	121-1	1017	975	1133	1042	7.88	cps
Arsenic	75-2	143	137	135	138	2.79	cps
Barium	135-1	87953	87525	89052	88177	0.89	cps
Barium	137-1	154720	154847	154503	154690	0.11	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8438771	8480110	8397064	8438648	0.49	cps
Bismuth	209-2	5684534	5733853	5696442	5704943	0.45	cps
Boron	10-1	1525	1417	1442	1461	3.88	cps
Boron	11-1	7936	8403	8119	8153	2.89	cps
Cadmium	106-1	2134	2050	2067	2084	2.12	cps
Cadmium	108-1	42	38	25	35	24.98	cps
Cadmium	111-1	1502	1467	1471	1480	1.28	cps
Calcium	43-1	593807	588505	580252	587521	1.16	cps
Calcium	44-1	9751121	9638995	9540134	9643417	1.09	cps
Chromium	52-2	1487	1517	1527	1510	1.38	cps
Cobalt	59-2	507	467	477	483	4.31	cps
Copper	63-2	1085272	1100194	1091927	1092464	0.68	cps
Dysprosium	156-2	33	20	57	37	50.62	cps
Dysprosium	156-1	67	25	67	53	45.58	cps
Erbium	164-1	125	100	83	103	20.41	cps
Erbium	164-2	20	47	20	29	53.30	cps
Gadolinium	160-2	47	47	70	54	24.74	cps
Gadolinium	160-1	117	117	117	117	0.00	cps
Holmium	165-2	7968119	8062454	8031358	8020644	0.60	cps
Holmium	165-1	14044410	13714498	13929834	13896247	1.21	cps
Indium	115-1	11374872	11253025	11076101	11234666	1.34	cps
Indium	115-2	2479006	2500368	2494102	2491159	0.44	cps
Iron	56-2	65883	65710	66361	65985	0.51	cps
Iron	57-2	1533	1672	1522	1576	5.30	cps
Lead	206-1	27512	27050	26688	27084	1.53	cps
Lead	207-1	23699	23232	22787	23239	1.96	cps
Lead	208-1	108553	106485	106324	107121	1.16	cps
Lithium	6-1	362968	367987	363349	364768	0.77	cps
Magnesium	24-2	1571559	1597030	1573080	1580556	0.90	cps
Manganese	55-2	22601	22587	22848	22679	0.65	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-14	Instrumnet Name :	P7
Client Sample ID :	X27902CR000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:08:40	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	950	908	995	11.56	cps
Molybdenum	95-1	1200	1092	1142	1145	4.74	cps
Molybdenum	96-1	1267	1200	1250	1239	2.80	cps
Molybdenum	97-1	833	683	758	758	9.89	cps
Molybdenum	98-1	1934	1725	1784	1814	5.92	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	93356	95381	94100	94279	1.09	cps
Phosphorus	31-2	4067	3942	4101	4037	2.07	cps
Potassium	39-2	510791	515165	512015	512657	0.44	cps
Rhodium	103-2	5704140	5750064	5731841	5728682	0.40	cps
Rhodium	103-1	10259053	10248570	10331294	10279639	0.44	cps
Scandium	45-1	6862354	6775600	6908597	6848851	0.99	cps
Scandium	45-2	369286	373500	375915	372901	0.90	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	117	111	91	106	12.86	cps
Selenium	82-1	688	657	713	686	4.10	cps
Silicon	28-1	7869970	7843032	7873988	7862330	0.21	cps
Silver	109-1	408	383	400	397	3.20	cps
Silver	107-1	483	467	433	461	5.52	cps
Sodium	23-2	14933200	15052177	14843824	14943067	0.70	cps
Strontium	86-1	220284	221813	219144	220414	0.61	cps
Strontium	88-1	1932783	1940345	1903262	1925463	1.02	cps
Sulfur	34-1	467038	466516	462964	465506	0.48	cps
Terbium	159-1	14796333	14628320	14706141	14710265	0.57	cps
Terbium	159-2	8041667	8050429	8022391	8038162	0.18	cps
Thallium	203-1	117	67	75	86	31.10	cps
Thallium	205-1	208	192	158	186	13.68	cps
Tin	118-1	13257	13524	12681	13154	3.27	cps
Titanium	47-1	658	442	542	547	19.82	cps
Uranium	238-1	783	708	883	792	11.09	cps
Vanadium	51-2	177	193	183	184	4.55	cps
Yttrium	89-2	2034623	2040629	2049915	2041722	0.38	cps
Yttrium	89-1	12334143	12296541	12292558	12307747	0.19	cps
Zinc	66-2	139270	141454	143308	141344	1.43	cps
Zirconium	90-1	767	717	933	806	14.08	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-14	Instrumnet Name :	P7
Client Sample ID :	X27902CR000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:08:40	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	192	178	7.16	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-15 Instrumnet Name : P7
 Client Sample ID : X27902CR000211.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:12:11 DataFile Name : 294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1792	1667	1750	1736	3.67	cps
Antimony	121-1	1183	975	1292	1150	14.00	cps
Arsenic	75-2	141	122	137	133	7.35	cps
Barium	135-1	88791	89806	88515	89037	0.76	cps
Barium	137-1	157873	157130	157748	157584	0.25	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8463912	8447172	8416425	8442503	0.29	cps
Bismuth	209-2	5634493	5684585	5717616	5678898	0.74	cps
Boron	10-1	1525	1342	1325	1397	7.94	cps
Boron	11-1	8011	7927	8211	8050	1.81	cps
Cadmium	106-1	2284	2384	2142	2270	5.35	cps
Cadmium	108-1	8	21	33	21	60.01	cps
Cadmium	111-1	1659	1729	1534	1641	6.01	cps
Calcium	43-1	584110	583931	585845	584628	0.18	cps
Calcium	44-1	9546849	9660852	9763379	9657027	1.12	cps
Chromium	52-2	1560	1480	1633	1558	4.92	cps
Cobalt	59-2	403	373	250	342	23.75	cps
Copper	63-2	1353991	1353599	1357844	1355144	0.17	cps
Dysprosium	156-2	3	40	33	26	76.44	cps
Dysprosium	156-1	67	50	17	44	57.28	cps
Erbium	164-1	17	67	42	42	60.00	cps
Erbium	164-2	30	23	33	29	17.63	cps
Gadolinium	160-2	33	50	53	46	23.52	cps
Gadolinium	160-1	25	192	92	103	81.62	cps
Holmium	165-2	8034680	7994792	8045129	8024867	0.33	cps
Holmium	165-1	13942590	13730064	13906700	13859785	0.82	cps
Indium	115-1	11188333	11021644	11147229	11119069	0.78	cps
Indium	115-2	2473300	2485465	2489374	2482713	0.34	cps
Iron	56-2	91563	95971	91679	93071	2.70	cps
Iron	57-2	2684	2300	2228	2404	10.19	cps
Lead	206-1	42936	42953	43544	43145	0.80	cps
Lead	207-1	35219	35153	35119	35164	0.14	cps
Lead	208-1	164497	164726	163578	164267	0.37	cps
Lithium	6-1	364888	359956	363343	362729	0.70	cps
Magnesium	24-2	1577545	1566760	1561272	1568526	0.53	cps
Manganese	55-2	21062	21683	21079	21275	1.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-15	Instrumnet Name :	P7
Client Sample ID :	X27902CR000211.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:12:11	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	950	700	881	17.92	cps
Molybdenum	95-1	1067	1125	1275	1156	9.30	cps
Molybdenum	96-1	1183	1242	1642	1356	18.41	cps
Molybdenum	97-1	650	758	750	719	8.38	cps
Molybdenum	98-1	1767	1892	1884	1847	3.78	cps
Neodymium	150-1	7	20	40	22	75.49	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	5975	6038	5658	5890	3.46	cps
Phosphorus	31-2	4242	4217	4384	4281	2.10	cps
Potassium	39-2	512166	515654	510932	512918	0.48	cps
Rhodium	103-2	5688965	5673013	5698152	5686710	0.22	cps
Rhodium	103-1	10361378	10261990	10070675	10231347	1.44	cps
Scandium	45-1	6871395	6846414	6814828	6844212	0.41	cps
Scandium	45-2	372939	375643	372865	373816	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	93	137	110	21.22	cps
Selenium	82-1	517	680	549	582	14.78	cps
Silicon	28-1	7797983	7724129	7699926	7740680	0.66	cps
Silver	109-1	175	217	258	217	19.23	cps
Silver	107-1	375	258	217	283	28.97	cps
Sodium	23-2	15169589	14867335	14899363	14978762	1.11	cps
Strontium	86-1	221012	220062	216564	219213	1.07	cps
Strontium	88-1	1928972	1921317	1907727	1919339	0.56	cps
Sulfur	34-1	466303	468680	470024	468336	0.40	cps
Terbium	159-1	14708566	14496063	14465909	14556846	0.91	cps
Terbium	159-2	8160308	8159197	8082414	8133973	0.55	cps
Thallium	203-1	75	50	42	56	31.22	cps
Thallium	205-1	117	142	200	153	27.99	cps
Tin	118-1	3326	2817	2867	3003	9.34	cps
Titanium	47-1	567	675	508	583	14.50	cps
Uranium	238-1	1050	1008	833	964	11.93	cps
Vanadium	51-2	167	190	130	162	18.64	cps
Yttrium	89-2	2044651	2040756	2040779	2042062	0.11	cps
Yttrium	89-1	12300756	12132597	11996636	12143329	1.25	cps
Zinc	66-2	136357	136777	136437	136524	0.16	cps
Zirconium	90-1	675	900	950	842	17.41	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-15	Instrumnet Name :	P7
Client Sample ID :	X27902CR000211.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:12:11	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	183	217	167	36.05	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-16 Instrumnet Name : P7
 Client Sample ID : X27902CR000211.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:15:40 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1842	1825	2519	2062	19.19	cps
Antimony	121-1	958	942	992	964	2.64	cps
Arsenic	75-2	128	163	161	151	13.15	cps
Barium	135-1	90411	90771	89530	90237	0.71	cps
Barium	137-1	159793	155512	156585	157297	1.42	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8356956	8374986	8271456	8334466	0.66	cps
Bismuth	209-2	5609572	5625666	5595213	5610150	0.27	cps
Boron	10-1	1342	1483	1600	1475	8.77	cps
Boron	11-1	7711	7777	7952	7813	1.60	cps
Cadmium	106-1	2142	1984	2109	2078	4.02	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	1504	1389	1499	1464	4.44	cps
Calcium	43-1	593798	586112	586800	588903	0.72	cps
Calcium	44-1	9695323	9639455	9471704	9602161	1.21	cps
Chromium	52-2	1480	1617	1573	1557	4.49	cps
Cobalt	59-2	433	393	350	392	10.63	cps
Copper	63-2	951016	956252	956419	954562	0.32	cps
Dysprosium	156-2	43	50	27	40	30.04	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	50	83	100	78	32.73	cps
Erbium	164-2	40	27	20	29	35.25	cps
Gadolinium	160-2	43	60	53	52	16.07	cps
Gadolinium	160-1	100	158	75	111	38.49	cps
Holmium	165-2	7930473	7913962	7842446	7895627	0.59	cps
Holmium	165-1	13827070	13604019	13822269	13751119	0.93	cps
Indium	115-1	11154488	11070865	11113148	11112834	0.38	cps
Indium	115-2	2477369	2468824	2479337	2475177	0.23	cps
Iron	56-2	88823	91144	89696	89887	1.30	cps
Iron	57-2	2206	2400	2306	2304	4.22	cps
Lead	206-1	13357	12823	13185	13122	2.08	cps
Lead	207-1	10988	10938	10855	10927	0.62	cps
Lead	208-1	51012	50890	51585	51162	0.73	cps
Lithium	6-1	363251	358564	359280	360365	0.70	cps
Magnesium	24-2	1574276	1559205	1567990	1567157	0.48	cps
Manganese	55-2	27803	27489	28100	27798	1.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-16	Instrumnet Name :	P7
Client Sample ID :	X27902CR000211.1F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:15:40	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	833	858	875	5.95	cps
Molybdenum	95-1	1117	1117	1083	1106	1.74	cps
Molybdenum	96-1	1375	1025	1458	1286	17.88	cps
Molybdenum	97-1	808	800	758	789	3.40	cps
Molybdenum	98-1	1850	1542	1792	1728	9.48	cps
Neodymium	150-1	27	7	60	31	86.59	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	13713	13603	13083	13466	2.50	cps
Phosphorus	31-2	4159	4876	4468	4501	7.99	cps
Potassium	39-2	513711	518741	512320	514924	0.66	cps
Rhodium	103-2	5658581	5670465	5664582	5664543	0.10	cps
Rhodium	103-1	10231661	10202036	10210021	10214573	0.15	cps
Scandium	45-1	6865505	6792733	6757410	6805216	0.81	cps
Scandium	45-2	372205	371736	374945	372962	0.46	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	128	94	131	118	17.30	cps
Selenium	82-1	715	617	677	670	7.36	cps
Silicon	28-1	7917144	7780270	7971813	7889742	1.25	cps
Silver	109-1	167	208	175	183	12.03	cps
Silver	107-1	208	250	292	250	16.67	cps
Sodium	23-2	15064108	14849535	14780613	14898085	0.99	cps
Strontium	86-1	218277	219548	217190	218338	0.54	cps
Strontium	88-1	1924720	1914792	1924228	1921247	0.29	cps
Sulfur	34-1	464555	463101	466109	464588	0.32	cps
Terbium	159-1	14599165	14526206	14576533	14567301	0.26	cps
Terbium	159-2	7979902	8038474	8004577	8007651	0.37	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	192	175	192	186	5.17	cps
Tin	118-1	717	667	700	695	3.67	cps
Titanium	47-1	558	742	667	656	14.06	cps
Uranium	238-1	883	817	708	803	11.00	cps
Vanadium	51-2	143	133	180	152	16.14	cps
Yttrium	89-2	2035628	2047231	2047396	2043419	0.33	cps
Yttrium	89-1	12186711	12141274	12166886	12164957	0.19	cps
Zinc	66-2	57700	56630	57185	57172	0.94	cps
Zirconium	90-1	742	667	767	725	7.18	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-16	Instrumnet Name :	P7
Client Sample ID :	X27902CR000211.1F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:15:40	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	258	192	217	16.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-17	Instrumnet Name :	P7
Client Sample ID :	X27902CR000216.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:19:09	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1542	1500	1583	1542	2.70	cps
Antimony	121-1	1100	892	917	970	11.73	cps
Arsenic	75-2	154	141	133	143	7.23	cps
Barium	135-1	90822	90376	90931	90710	0.32	cps
Barium	137-1	157805	157638	158118	157854	0.15	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8186579	8319506	8385994	8297360	1.22	cps
Bismuth	209-2	5594097	5655453	5718273	5655941	1.10	cps
Boron	10-1	1525	1408	1400	1445	4.84	cps
Boron	11-1	7394	7877	8053	7775	4.39	cps
Cadmium	106-1	2092	2317	2384	2264	6.75	cps
Cadmium	108-1	25	8	21	18	48.05	cps
Cadmium	111-1	1484	1654	1716	1618	7.42	cps
Calcium	43-1	588049	585699	588131	587293	0.24	cps
Calcium	44-1	9546241	9668506	9583032	9599260	0.65	cps
Chromium	52-2	1357	1467	1370	1398	4.30	cps
Cobalt	59-2	303	290	273	289	5.20	cps
Copper	63-2	991441	999610	992551	994534	0.45	cps
Dysprosium	156-2	30	23	23	26	15.07	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	43	57	47	49	14.20	cps
Gadolinium	160-2	67	50	43	53	22.54	cps
Gadolinium	160-1	75	108	133	106	27.73	cps
Holmium	165-2	8042821	7955009	7901049	7966293	0.90	cps
Holmium	165-1	14082234	13953412	13702322	13912656	1.39	cps
Indium	115-1	11260043	11200733	11104132	11188303	0.70	cps
Indium	115-2	2480633	2522635	2507105	2503458	0.85	cps
Iron	56-2	76921	73356	72055	74111	3.40	cps
Iron	57-2	1889	1911	1784	1861	3.67	cps
Lead	206-1	9487	9393	10071	9650	3.81	cps
Lead	207-1	7986	8042	7625	7884	2.87	cps
Lead	208-1	37294	37055	37616	37322	0.76	cps
Lithium	6-1	360131	361065	359782	360326	0.18	cps
Magnesium	24-2	1576799	1579148	1574353	1576767	0.15	cps
Manganese	55-2	16483	16530	16997	16670	1.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-17	Instrumnet Name :	P7
Client Sample ID :	X27902CR000216.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:19:09	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	867	1033	928	9.89	cps
Molybdenum	95-1	1108	1217	1175	1167	4.68	cps
Molybdenum	96-1	1350	1217	1242	1270	5.58	cps
Molybdenum	97-1	650	700	600	650	7.69	cps
Molybdenum	98-1	1842	2025	1850	1906	5.43	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	23733	23252	23957	23647	1.52	cps
Phosphorus	31-2	4476	4451	4109	4345	4.72	cps
Potassium	39-2	511094	516293	516879	514755	0.62	cps
Rhodium	103-2	5680986	5699671	5738157	5706271	0.51	cps
Rhodium	103-1	10384981	10214686	10260196	10286621	0.86	cps
Scandium	45-1	6852415	6932056	6890574	6891682	0.58	cps
Scandium	45-2	377473	377474	377848	377598	0.06	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	106	117	120	114	6.75	cps
Selenium	82-1	640	660	563	621	8.25	cps
Silicon	28-1	7885200	7824658	7782666	7830841	0.66	cps
Silver	109-1	175	142	150	156	11.15	cps
Silver	107-1	217	200	192	203	6.28	cps
Sodium	23-2	15006380	15141865	15187625	15111956	0.62	cps
Strontium	86-1	215634	218204	219326	217721	0.87	cps
Strontium	88-1	1916710	1893060	1911756	1907175	0.65	cps
Sulfur	34-1	471730	466528	468766	469008	0.56	cps
Terbium	159-1	14828642	14460251	14641421	14643438	1.26	cps
Terbium	159-2	8193561	8079457	8075938	8116319	0.82	cps
Thallium	203-1	58	83	83	75	19.24	cps
Thallium	205-1	117	133	175	142	21.21	cps
Tin	118-1	508	658	717	628	17.12	cps
Titanium	47-1	492	692	525	569	18.82	cps
Uranium	238-1	825	783	725	778	6.46	cps
Vanadium	51-2	210	180	193	194	7.73	cps
Yttrium	89-2	2037471	2053585	2062811	2051289	0.63	cps
Yttrium	89-1	12234491	12079984	12111169	12141881	0.67	cps
Zinc	66-2	58858	59454	59411	59241	0.56	cps
Zirconium	90-1	725	917	867	836	11.89	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-17	Instrumnet Name :	P7
Client Sample ID :	X27902CR000216.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:19:09	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	200	172	16.99	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-18	Instrumnet Name :	P7
Client Sample ID :	X27902CR000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:22:39	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1609	1734	1492	1611	7.51	cps
Antimony	121-1	1075	1242	1208	1175	7.51	cps
Arsenic	75-2	159	159	124	148	13.77	cps
Barium	135-1	84281	85388	84766	84812	0.65	cps
Barium	137-1	146898	147243	148193	147445	0.46	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8518898	8183354	8270300	8324184	2.09	cps
Bismuth	209-2	5651937	5666094	5704520	5674184	0.48	cps
Boron	10-1	1358	1308	1508	1392	7.48	cps
Boron	11-1	7902	7877	8169	7983	2.03	cps
Cadmium	106-1	2167	2117	2217	2167	2.31	cps
Cadmium	108-1	33	33	25	31	15.74	cps
Cadmium	111-1	1560	1550	1618	1576	2.31	cps
Calcium	43-1	572251	566445	565458	568051	0.65	cps
Calcium	44-1	9419277	9292165	9385536	9365659	0.70	cps
Chromium	52-2	1583	1643	1637	1621	2.03	cps
Cobalt	59-2	527	547	517	530	2.88	cps
Copper	63-2	1019019	1024712	1028361	1024031	0.46	cps
Dysprosium	156-2	20	27	37	28	30.20	cps
Dysprosium	156-1	75	75	42	64	30.12	cps
Erbium	164-1	100	67	83	83	20.00	cps
Erbium	164-2	27	20	47	31	44.61	cps
Gadolinium	160-2	37	67	43	49	32.22	cps
Gadolinium	160-1	117	42	142	100	52.04	cps
Holmium	165-2	7952494	7991913	7935752	7960053	0.36	cps
Holmium	165-1	13694914	14153136	13645426	13831159	2.02	cps
Indium	115-1	11206896	11232171	11059554	11166207	0.83	cps
Indium	115-2	2474805	2462934	2478122	2471954	0.32	cps
Iron	56-2	62155	59452	56309	59305	4.93	cps
Iron	57-2	1495	1550	1522	1522	1.82	cps
Lead	206-1	22280	21752	21579	21870	1.67	cps
Lead	207-1	19231	18580	18157	18656	2.90	cps
Lead	208-1	86577	86986	84401	85988	1.62	cps
Lithium	6-1	365201	372560	366565	368109	1.06	cps
Magnesium	24-2	1531112	1524209	1533785	1529702	0.32	cps
Manganese	55-2	19056	19086	18602	18915	1.43	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-18	Instrumnet Name :	P7
Client Sample ID :	X27902CR000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:22:39	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	917	933	895	5.99	cps
Molybdenum	95-1	1158	1092	1158	1136	3.39	cps
Molybdenum	96-1	1317	1192	1158	1222	6.83	cps
Molybdenum	97-1	575	550	750	625	17.44	cps
Molybdenum	98-1	1642	1984	1750	1792	9.75	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	17	3	13	11	62.48	cps
Nickel	60-2	68670	68915	69387	68991	0.53	cps
Phosphorus	31-2	4201	4176	4284	4220	1.34	cps
Potassium	39-2	495213	493333	493861	494136	0.20	cps
Rhodium	103-2	5683800	5676746	5726058	5695535	0.47	cps
Rhodium	103-1	10201823	10277287	10196474	10225195	0.44	cps
Scandium	45-1	6933358	6821177	6837789	6864108	0.88	cps
Scandium	45-2	374586	375471	371370	373809	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	141	89	109	25.31	cps
Selenium	82-1	501	494	590	529	10.07	cps
Silicon	28-1	7833241	7860136	7813370	7835582	0.30	cps
Silver	109-1	200	250	308	253	21.45	cps
Silver	107-1	292	250	267	269	7.78	cps
Sodium	23-2	14580769	14464422	14507011	14517401	0.41	cps
Strontium	86-1	212129	210360	210876	211122	0.43	cps
Strontium	88-1	1848364	1830101	1837281	1838582	0.50	cps
Sulfur	34-1	469315	465544	467821	467560	0.41	cps
Terbium	159-1	14577252	14786140	14618958	14660783	0.75	cps
Terbium	159-2	8036066	8157728	8083255	8092350	0.76	cps
Thallium	203-1	50	100	83	78	32.74	cps
Thallium	205-1	167	192	233	197	17.08	cps
Tin	118-1	1692	1642	1667	1667	1.50	cps
Titanium	47-1	533	533	667	578	13.32	cps
Uranium	238-1	858	833	925	872	5.43	cps
Vanadium	51-2	180	173	143	166	11.80	cps
Yttrium	89-2	2038996	2038528	2048058	2041861	0.26	cps
Yttrium	89-1	12108297	11953100	12112991	12058129	0.75	cps
Zinc	66-2	230524	231093	235078	232231	1.07	cps
Zirconium	90-1	842	850	917	870	4.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-18	Instrumnet Name :	P7
Client Sample ID :	X27902CR000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:22:39	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	150	200	194	21.57	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-19 Instrumnet Name : P7
 Client Sample ID : X27902CR000224.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:26:08 DataFile Name : 298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1909	1508	1614	16.02	cps
Antimony	121-1	958	858	908	908	5.50	cps
Arsenic	75-2	163	119	165	149	17.62	cps
Barium	135-1	92356	91383	93875	92538	1.36	cps
Barium	137-1	161236	160881	160485	160867	0.23	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8492242	8490775	8477557	8486858	0.10	cps
Bismuth	209-2	5595675	5676419	5747251	5673115	1.34	cps
Boron	10-1	1242	1483	1400	1375	8.93	cps
Boron	11-1	7394	8077	8653	8041	7.84	cps
Cadmium	106-1	2409	2142	2275	2275	5.86	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1741	1535	1634	1637	6.29	cps
Calcium	43-1	601941	602316	601251	601836	0.09	cps
Calcium	44-1	9956870	9884462	9686228	9842520	1.42	cps
Chromium	52-2	1387	1400	1560	1449	6.66	cps
Cobalt	59-2	260	297	227	261	13.41	cps
Copper	63-2	927668	934419	936677	932921	0.50	cps
Dysprosium	156-2	13	30	23	22	37.76	cps
Dysprosium	156-1	42	8	67	39	75.26	cps
Erbium	164-1	25	58	100	61	61.49	cps
Erbium	164-2	17	40	57	38	53.18	cps
Gadolinium	160-2	47	43	47	46	4.23	cps
Gadolinium	160-1	75	150	67	97	47.21	cps
Holmium	165-2	7977771	8121395	7947101	8015422	1.16	cps
Holmium	165-1	14091098	14040234	14200451	14110594	0.58	cps
Indium	115-1	11122797	11404067	11314067	11280310	1.27	cps
Indium	115-2	2484293	2505779	2505512	2498528	0.49	cps
Iron	56-2	85917	88364	89599	87960	2.13	cps
Iron	57-2	2161	2328	2261	2250	3.74	cps
Lead	206-1	13780	13518	14375	13891	3.16	cps
Lead	207-1	11972	11700	11861	11844	1.16	cps
Lead	208-1	54940	52953	55363	54419	2.36	cps
Lithium	6-1	383381	374019	383695	380365	1.45	cps
Magnesium	24-2	1598055	1609635	1609330	1605674	0.41	cps
Manganese	55-2	18972	19156	18519	18882	1.74	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-19 Instrumnet Name : P7
 Client Sample ID : X27902CR000224.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:26:08 DataFile Name : 298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	992	925	936	5.44	cps
Molybdenum	95-1	1150	1150	1042	1114	5.62	cps
Molybdenum	96-1	1583	1183	1450	1406	14.49	cps
Molybdenum	97-1	808	742	717	756	6.27	cps
Molybdenum	98-1	2067	1934	1825	1942	6.23	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	9263	9010	9053	9109	1.49	cps
Phosphorus	31-2	4626	4484	4901	4670	4.54	cps
Potassium	39-2	514069	518391	524030	518830	0.96	cps
Rhodium	103-2	5675504	5783230	5776985	5745239	1.05	cps
Rhodium	103-1	10493806	10423658	10348663	10422043	0.70	cps
Scandium	45-1	6974233	6993474	6939136	6968947	0.40	cps
Scandium	45-2	375048	375945	378419	376471	0.46	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	113	109	107	110	2.57	cps
Selenium	82-1	494	456	460	470	4.44	cps
Silicon	28-1	8004499	7987898	7979258	7990552	0.16	cps
Silver	109-1	192	175	292	220	28.78	cps
Silver	107-1	242	175	167	194	21.14	cps
Sodium	23-2	15239681	15188325	15349633	15259213	0.54	cps
Strontium	86-1	223595	227749	223074	224806	1.14	cps
Strontium	88-1	1965768	1961070	1950420	1959086	0.40	cps
Sulfur	34-1	484359	484515	486995	485290	0.30	cps
Terbium	159-1	14773892	14839711	14784950	14799518	0.24	cps
Terbium	159-2	8088932	8192958	8130485	8137458	0.64	cps
Thallium	203-1	75	17	100	64	66.93	cps
Thallium	205-1	208	167	167	181	13.32	cps
Tin	118-1	658	650	625	644	2.69	cps
Titanium	47-1	558	525	608	564	7.44	cps
Uranium	238-1	900	908	925	911	1.40	cps
Vanadium	51-2	150	130	183	154	17.45	cps
Yttrium	89-2	2037562	2058200	2069231	2054998	0.78	cps
Yttrium	89-1	12290196	12379030	12186751	12285326	0.78	cps
Zinc	66-2	70727	71363	71792	71294	0.75	cps
Zirconium	90-1	1017	775	717	836	19.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-19	Instrumnet Name :	P7
Client Sample ID :	X27902CR000224.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:26:08	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	208	200	15.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-20	Instrumnet Name :	P7
Client Sample ID :	X27902CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:29:38	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2142	2250	2384	2259	5.35	cps
Antimony	121-1	942	1042	1158	1047	10.35	cps
Arsenic	75-2	163	139	163	155	8.97	cps
Barium	135-1	92330	91519	90855	91568	0.81	cps
Barium	137-1	162989	158859	156979	159609	1.93	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	8745898	8754215	8700682	8733599	0.33	cps
Bismuth	209-2	5701995	5759812	5748105	5736637	0.53	cps
Boron	10-1	1475	1475	1634	1528	5.98	cps
Boron	11-1	7786	7819	8161	7922	2.62	cps
Cadmium	106-1	2300	2509	2509	2439	4.93	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1644	1775	1786	1735	4.55	cps
Calcium	43-1	608868	603881	603884	605545	0.48	cps
Calcium	44-1	10042449	9835483	9888076	9922003	1.08	cps
Chromium	52-2	1610	1520	1583	1571	2.94	cps
Cobalt	59-2	343	270	367	327	15.44	cps
Copper	63-2	1334915	1343760	1342824	1340500	0.36	cps
Dysprosium	156-2	33	23	27	28	18.33	cps
Dysprosium	156-1	42	50	75	56	31.22	cps
Erbium	164-1	50	92	58	67	33.07	cps
Erbium	164-2	50	63	63	59	13.07	cps
Gadolinium	160-2	57	57	70	61	12.59	cps
Gadolinium	160-1	108	92	125	108	15.39	cps
Holmium	165-2	8013252	8124627	8082577	8073485	0.70	cps
Holmium	165-1	14257357	14074291	14210282	14180644	0.67	cps
Indium	115-1	11343661	11494933	11418035	11418876	0.66	cps
Indium	115-2	2503870	2496057	2486556	2495494	0.35	cps
Iron	56-2	128273	129159	127487	128306	0.65	cps
Iron	57-2	3256	3184	3328	3256	2.22	cps
Lead	206-1	19693	19020	18630	19114	2.81	cps
Lead	207-1	16210	16216	16160	16195	0.19	cps
Lead	208-1	75479	74009	74166	74551	1.08	cps
Lithium	6-1	389402	396141	385596	390380	1.37	cps
Magnesium	24-2	1606340	1630016	1625849	1620735	0.78	cps
Manganese	55-2	36178	37317	36933	36809	1.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-20	Instrumnet Name :	P7
Client Sample ID :	X27902CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:29:38	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	958	1025	983	3.69	cps
Molybdenum	95-1	1100	1100	1000	1067	5.41	cps
Molybdenum	96-1	1167	1292	1467	1308	11.52	cps
Molybdenum	97-1	750	658	708	706	6.50	cps
Molybdenum	98-1	1775	1759	1725	1753	1.45	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	30	17	7	18	65.83	cps
Nickel	60-2	13820	14441	14407	14223	2.45	cps
Phosphorus	31-2	4893	4993	4601	4829	4.22	cps
Potassium	39-2	521063	522164	521705	521644	0.11	cps
Rhodium	103-2	5691008	5809583	5816190	5772260	1.22	cps
Rhodium	103-1	10571705	10384778	10543298	10499927	0.96	cps
Scandium	45-1	7003449	6982994	6997837	6994760	0.15	cps
Scandium	45-2	375822	381638	382071	379844	0.92	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	115	104	126	115	9.68	cps
Selenium	82-1	213	348	305	289	23.81	cps
Silicon	28-1	8064834	8063809	8376468	8168370	2.21	cps
Silver	109-1	383	300	242	308	23.09	cps
Silver	107-1	342	483	383	403	18.08	cps
Sodium	23-2	15374133	15469500	15462892	15435508	0.35	cps
Strontium	86-1	222806	225476	224834	224372	0.62	cps
Strontium	88-1	1961870	1960101	1955278	1959083	0.17	cps
Sulfur	34-1	503557	499168	498840	500522	0.53	cps
Terbium	159-1	15208934	14849748	15086208	15048296	1.21	cps
Terbium	159-2	8122499	8230641	8154953	8169364	0.68	cps
Thallium	203-1	92	117	67	92	27.27	cps
Thallium	205-1	183	167	192	181	7.05	cps
Tin	118-1	95297	94903	92732	94311	1.46	cps
Titanium	47-1	633	775	608	672	13.37	cps
Uranium	238-1	917	808	950	892	8.31	cps
Vanadium	51-2	163	187	223	191	15.83	cps
Yttrium	89-2	2050952	2055866	2069450	2058756	0.47	cps
Yttrium	89-1	12539511	12332041	12385685	12419079	0.87	cps
Zinc	66-2	32747	33248	32947	32981	0.76	cps
Zirconium	90-1	775	992	917	895	12.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-20	Instrumnet Name :	P7
Client Sample ID :	X27902CR000224.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:29:38	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	125	136	19.68	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:33:06	DataFile Name :	300CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	100	125	119	14.53	cps
Antimony	121-1	42	83	42	56	43.30	cps
Arsenic	75-2	11	7	15	11	33.34	cps
Barium	135-1	42	150	75	89	62.42	cps
Barium	137-1	167	167	142	158	9.12	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8300489	8370397	8442698	8371195	0.85	cps
Bismuth	209-2	5425812	5474755	5525406	5475324	0.91	cps
Boron	10-1	58	83	50	64	27.15	cps
Boron	11-1	500	517	458	492	6.11	cps
Cadmium	106-1	2409	2359	2400	2389	1.12	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1684	1655	1688	1676	1.08	cps
Calcium	43-1	283	175	300	253	26.85	cps
Calcium	44-1	17828	18287	18087	18067	1.27	cps
Chromium	52-2	2200	2204	2260	2221	1.52	cps
Cobalt	59-2	167	157	160	161	3.16	cps
Copper	63-2	1120	1090	987	1066	6.56	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	50	75	67	64	19.92	cps
Erbium	164-2	13	37	30	27	45.08	cps
Gadolinium	160-2	13	20	20	18	21.66	cps
Gadolinium	160-1	50	50	25	42	34.64	cps
Holmium	165-2	7629908	7599116	7570892	7599972	0.39	cps
Holmium	165-1	13187511	13350084	13515899	13351165	1.23	cps
Indium	115-1	10841829	10849846	10887996	10859891	0.23	cps
Indium	115-2	2380097	2393599	2394814	2389503	0.34	cps
Iron	56-2	5157	5007	4823	4995	3.34	cps
Iron	57-2	83	50	78	70	25.38	cps
Lead	206-1	4545780	4513766	4529659	4529735	0.35	cps
Lead	207-1	4084397	4105471	4109326	4099731	0.33	cps
Lead	208-1	18280241	18473064	18306159	18353155	0.57	cps
Lithium	6-1	376619	374467	372888	374658	0.50	cps
Magnesium	24-2	200	217	200	206	4.68	cps
Manganese	55-2	197	133	130	153	24.50	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:33:06	DataFile Name :	300CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	292	278	4.58	cps
Molybdenum	95-1	150	133	75	119	32.97	cps
Molybdenum	96-1	183	217	133	178	23.59	cps
Molybdenum	97-1	50	125	108	94	41.70	cps
Molybdenum	98-1	233	217	175	208	14.42	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	80	87	67	78	13.09	cps
Phosphorus	31-2	183	133	250	189	30.99	cps
Potassium	39-2	30324	28721	31033	30026	3.95	cps
Rhodium	103-2	5542155	5590197	5588939	5573764	0.49	cps
Rhodium	103-1	9987503	10135667	9979315	10034161	0.88	cps
Scandium	45-1	6547500	6617967	6644092	6603186	0.76	cps
Scandium	45-2	361566	359112	362706	361128	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	120	98	107	109	10.27	cps
Selenium	82-1	332	237	194	254	27.65	cps
Silicon	28-1	807563	805288	809096	807316	0.24	cps
Silver	109-1	67	108	67	81	29.86	cps
Silver	107-1	83	75	75	78	6.19	cps
Sodium	23-2	24237	24771	23319	24109	3.05	cps
Strontium	86-1	850	875	875	867	1.67	cps
Strontium	88-1	575	442	533	517	13.20	cps
Sulfur	34-1	311564	306962	312805	310444	0.99	cps
Terbium	159-1	14233816	14032439	14267821	14178025	0.90	cps
Terbium	159-2	7746909	7766636	7701362	7738302	0.43	cps
Thallium	203-1	108	67	167	114	44.11	cps
Thallium	205-1	350	292	258	300	15.47	cps
Tin	118-1	917	925	1167	1003	14.16	cps
Titanium	47-1	150	217	150	172	22.35	cps
Uranium	238-1	100	67	58	75	29.40	cps
Vanadium	51-2	20	10	13	14	35.26	cps
Yttrium	89-2	1932863	1973567	1954660	1953697	1.04	cps
Yttrium	89-1	11567103	11746701	11503791	11605865	1.09	cps
Zinc	66-2	317	243	303	288	13.57	cps
Zirconium	90-1	642	600	592	611	4.38	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:33:06	DataFile Name :	300CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	217	167	30.00	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB54 Instrumnet Name : P7
 Client Sample ID : CCB54 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:36:36 DataFile Name : 301CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	50	36	35.25	cps
Antimony	121-1	58	33	83	58	42.86	cps
Arsenic	75-2	7	11	6	8	35.21	cps
Barium	135-1	0	17	17	11	86.60	cps
Barium	137-1	92	42	33	56	56.79	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8466009	8185940	8133671	8261873	2.16	cps
Bismuth	209-2	5485410	5480100	5528902	5498137	0.49	cps
Boron	10-1	92	50	100	81	33.25	cps
Boron	11-1	358	317	350	342	6.45	cps
Cadmium	106-1	2300	2300	2267	2289	0.84	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1604	1614	1582	1600	1.03	cps
Calcium	43-1	150	167	217	178	19.52	cps
Calcium	44-1	16118	16435	17153	16569	3.20	cps
Chromium	52-2	2010	2134	2144	2096	3.54	cps
Cobalt	59-2	100	150	117	122	20.83	cps
Copper	63-2	750	797	737	761	4.14	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	23	30	40	31	26.97	cps
Gadolinium	160-2	37	37	17	30	38.49	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-2	7697692	7586102	7665460	7649752	0.75	cps
Holmium	165-1	13187898	13436098	13076941	13233645	1.39	cps
Indium	115-1	10774537	10679113	10541804	10665151	1.10	cps
Indium	115-2	2357374	2392285	2384856	2378172	0.77	cps
Iron	56-2	4590	4462	4334	4462	2.86	cps
Iron	57-2	78	56	61	65	17.84	cps
Lead	206-1	1039	978	1006	1007	3.04	cps
Lead	207-1	878	1022	883	928	8.82	cps
Lead	208-1	4156	4334	4150	4213	2.48	cps
Lithium	6-1	367899	371835	370242	369992	0.54	cps
Magnesium	24-2	183	125	133	147	21.43	cps
Manganese	55-2	60	77	90	76	19.89	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:36:36	DataFile Name :	301CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	225	225	11.11	cps
Molybdenum	95-1	8	25	17	17	50.01	cps
Molybdenum	96-1	58	67	125	83	43.59	cps
Molybdenum	97-1	83	42	42	56	43.30	cps
Molybdenum	98-1	75	25	117	72	63.55	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	37	67	60	54	28.93	cps
Phosphorus	31-2	225	183	233	214	12.53	cps
Potassium	39-2	28370	29706	29697	29258	2.63	cps
Rhodium	103-2	5487305	5524930	5549958	5520731	0.57	cps
Rhodium	103-1	9883834	10153943	10178603	10072127	1.62	cps
Scandium	45-1	6472542	6628062	6612994	6571199	1.31	cps
Scandium	45-2	355752	358505	358399	357552	0.44	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	87	107	85	93	13.23	cps
Selenium	82-1	168	175	246	196	21.74	cps
Silicon	28-1	803520	802786	801089	802465	0.16	cps
Silver	109-1	42	92	8	47	88.83	cps
Silver	107-1	108	42	133	94	50.17	cps
Sodium	23-2	22301	22609	22451	22454	0.69	cps
Strontium	86-1	792	875	858	842	5.24	cps
Strontium	88-1	125	175	150	150	16.67	cps
Sulfur	34-1	302907	306221	304077	304401	0.55	cps
Terbium	159-1	13910779	14160531	14163427	14078246	1.03	cps
Terbium	159-2	7810567	7693842	7736265	7746891	0.76	cps
Thallium	203-1	25	75	75	58	49.49	cps
Thallium	205-1	225	258	233	239	7.26	cps
Tin	118-1	658	658	692	669	2.88	cps
Titanium	47-1	100	158	150	136	23.18	cps
Uranium	238-1	25	117	25	56	95.26	cps
Vanadium	51-2	7	17	3	9	78.08	cps
Yttrium	89-2	1923973	1950818	1957809	1944200	0.92	cps
Yttrium	89-1	11617094	11610979	11628443	11618839	0.08	cps
Zinc	66-2	127	57	137	107	40.86	cps
Zirconium	90-1	475	600	642	572	15.16	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:36:36	DataFile Name :	301CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	133	144	18.54	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-21 Instrumnet Name : P7
 Client Sample ID : X27902CR00224A.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:40:07 DataFile Name : 302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	2134	2209	2025	12.61	cps
Antimony	121-1	1367	1442	1000	1270	18.62	cps
Arsenic	75-2	172	128	139	146	15.81	cps
Barium	135-1	90655	90637	90654	90649	0.01	cps
Barium	137-1	158303	158126	156304	157577	0.70	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	8721309	8730655	8625044	8692336	0.67	cps
Bismuth	209-2	5707600	5747141	5749573	5734771	0.41	cps
Boron	10-1	1450	1467	1367	1428	3.75	cps
Boron	11-1	7761	7936	8753	8150	6.50	cps
Cadmium	106-1	2575	2550	2625	2584	1.48	cps
Cadmium	108-1	21	29	25	25	16.68	cps
Cadmium	111-1	1855	1811	1862	1842	1.51	cps
Calcium	43-1	606441	596309	600239	600996	0.85	cps
Calcium	44-1	9940008	9630890	9850434	9807111	1.62	cps
Chromium	52-2	1550	1493	1543	1529	2.03	cps
Cobalt	59-2	403	263	377	348	21.38	cps
Copper	63-2	970520	963281	976799	970200	0.70	cps
Dysprosium	156-2	23	33	40	32	26.04	cps
Dysprosium	156-1	58	8	83	50	76.38	cps
Erbium	164-1	92	42	58	64	39.85	cps
Erbium	164-2	47	43	30	40	22.05	cps
Gadolinium	160-2	60	60	53	58	6.67	cps
Gadolinium	160-1	100	100	83	94	10.19	cps
Holmium	165-2	8039727	8013059	8035087	8029291	0.18	cps
Holmium	165-1	14513317	14391311	14294931	14399853	0.76	cps
Indium	115-1	11584873	11429635	11337870	11450792	1.09	cps
Indium	115-2	2499512	2472397	2517879	2496596	0.92	cps
Iron	56-2	119036	120217	119029	119427	0.57	cps
Iron	57-2	3340	2928	3034	3101	6.89	cps
Lead	206-1	20183	21000	20321	20501	2.13	cps
Lead	207-1	17072	17779	16944	17265	2.60	cps
Lead	208-1	79651	80618	79277	79849	0.87	cps
Lithium	6-1	389988	392915	388376	390426	0.59	cps
Magnesium	24-2	1613027	1608798	1601006	1607610	0.38	cps
Manganese	55-2	28868	29139	29403	29137	0.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-21	Instrumnet Name :	P7
Client Sample ID :	X27902CR00224A.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:40:07	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1008	1067	1033	2.91	cps
Molybdenum	95-1	1258	1342	1208	1270	5.31	cps
Molybdenum	96-1	1408	1483	1167	1353	12.23	cps
Molybdenum	97-1	792	733	742	756	4.18	cps
Molybdenum	98-1	1967	1842	1884	1897	3.35	cps
Neodymium	150-1	33	33	33	33	0.00	cps
Neodymium	150-2	7	17	13	12	41.65	cps
Nickel	60-2	12129	12239	12302	12223	0.72	cps
Phosphorus	31-2	4726	4726	4342	4598	4.81	cps
Potassium	39-2	522615	524799	531820	526411	0.91	cps
Rhodium	103-2	5747274	5729225	5740154	5738884	0.16	cps
Rhodium	103-1	10549852	10608652	10580544	10579683	0.28	cps
Scandium	45-1	7065422	7103781	6985172	7051458	0.86	cps
Scandium	45-2	375684	381817	378623	378708	0.81	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	122	78	120	107	23.54	cps
Selenium	82-1	223	290	284	266	13.93	cps
Silicon	28-1	8102191	8160174	8044240	8102202	0.72	cps
Silver	109-1	292	158	175	208	34.87	cps
Silver	107-1	242	267	367	292	22.68	cps
Sodium	23-2	15569673	15343748	15346424	15419948	0.84	cps
Strontium	86-1	220461	219676	220368	220168	0.19	cps
Strontium	88-1	1937148	1946173	1930289	1937870	0.41	cps
Sulfur	34-1	492950	494605	494219	493924	0.18	cps
Terbium	159-1	15257678	15071658	14941961	15090432	1.05	cps
Terbium	159-2	8207554	8095360	8201336	8168083	0.77	cps
Thallium	203-1	75	92	83	83	10.00	cps
Thallium	205-1	183	175	200	186	6.84	cps
Tin	118-1	1450	1408	1442	1433	1.54	cps
Titanium	47-1	767	650	583	667	13.94	cps
Uranium	238-1	892	1050	958	967	8.22	cps
Vanadium	51-2	173	187	197	186	6.31	cps
Yttrium	89-2	2060757	2055877	2068868	2061834	0.32	cps
Yttrium	89-1	12421894	12543915	12445804	12470538	0.52	cps
Zinc	66-2	285412	287732	290132	287759	0.82	cps
Zirconium	90-1	992	1017	1092	1033	5.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-21	Instrumnet Name :	P7
Client Sample ID :	X27902CR00224A.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:40:07	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	167	186	9.32	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-22 Instrumnet Name : P7
 Client Sample ID : X27902CR000230.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:43:37 DataFile Name : 303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1809	1475	1492	1592	11.81	cps
Antimony	121-1	1292	1133	1083	1170	9.30	cps
Arsenic	75-2	156	156	131	148	9.42	cps
Barium	135-1	89941	89672	89723	89779	0.16	cps
Barium	137-1	157045	154586	153228	154953	1.25	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	8663946	8723957	8823406	8737103	0.92	cps
Bismuth	209-2	5659820	5743626	5747225	5716890	0.87	cps
Boron	10-1	1500	1400	1325	1408	6.23	cps
Boron	11-1	7836	8102	8745	8228	5.68	cps
Cadmium	106-1	2359	2434	2534	2442	3.60	cps
Cadmium	108-1	13	25	0	13	100.00	cps
Cadmium	111-1	1692	1707	1815	1738	3.86	cps
Calcium	43-1	606321	591362	593766	597150	1.35	cps
Calcium	44-1	9838698	9700188	9671485	9736790	0.92	cps
Chromium	52-2	1523	1337	1527	1462	7.44	cps
Cobalt	59-2	307	363	290	320	12.01	cps
Copper	63-2	1293120	1307146	1319418	1306561	1.01	cps
Dysprosium	156-2	40	13	30	28	48.51	cps
Dysprosium	156-1	50	50	67	56	17.32	cps
Erbium	164-1	50	83	42	58	37.80	cps
Erbium	164-2	27	37	30	31	16.37	cps
Gadolinium	160-2	50	90	60	67	31.22	cps
Gadolinium	160-1	100	92	50	81	33.25	cps
Holmium	165-2	8017169	8138360	8115650	8090393	0.80	cps
Holmium	165-1	14611530	14367984	14375665	14451726	0.96	cps
Indium	115-1	11590777	11433909	11544343	11523010	0.70	cps
Indium	115-2	2484264	2520596	2494134	2499665	0.75	cps
Iron	56-2	65588	62081	62119	63263	3.18	cps
Iron	57-2	1661	1795	1711	1722	3.91	cps
Lead	206-1	13496	13385	13051	13311	1.74	cps
Lead	207-1	10944	10554	11183	10894	2.91	cps
Lead	208-1	51395	51407	51663	51488	0.29	cps
Lithium	6-1	394119	394645	391376	393380	0.45	cps
Magnesium	24-2	1577853	1582493	1585591	1581979	0.25	cps
Manganese	55-2	22908	22270	22901	22693	1.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-22	Instrumnet Name :	P7
Client Sample ID :	X27902CR000230.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:43:37	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	892	933	917	2.40	cps
Molybdenum	95-1	1333	1050	1058	1147	14.05	cps
Molybdenum	96-1	1267	1292	1325	1295	2.26	cps
Molybdenum	97-1	642	667	642	650	2.22	cps
Molybdenum	98-1	1892	1725	1800	1806	4.62	cps
Neodymium	150-1	47	20	27	31	44.61	cps
Neodymium	150-2	13	17	10	13	25.01	cps
Nickel	60-2	42010	42441	42675	42376	0.80	cps
Phosphorus	31-2	4659	4826	4484	4656	3.67	cps
Potassium	39-2	506079	505483	503608	505057	0.26	cps
Rhodium	103-2	5715841	5796496	5742904	5751747	0.71	cps
Rhodium	103-1	10619114	10645418	10476854	10580462	0.86	cps
Scandium	45-1	7178166	7032431	7123732	7111443	1.04	cps
Scandium	45-2	377098	381289	378244	378877	0.57	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	98	106	100	101	3.81	cps
Selenium	82-1	201	342	224	256	29.67	cps
Silicon	28-1	8066179	8075907	8023640	8055242	0.35	cps
Silver	109-1	167	233	183	194	17.84	cps
Silver	107-1	158	200	125	161	23.32	cps
Sodium	23-2	15148450	14954627	15242122	15115066	0.97	cps
Strontium	86-1	220073	219566	219624	219754	0.13	cps
Strontium	88-1	1924591	1908597	1904445	1912545	0.56	cps
Sulfur	34-1	486718	487405	486051	486725	0.14	cps
Terbium	159-1	15080415	15538212	14942331	15186986	2.05	cps
Terbium	159-2	8188271	8212581	8117056	8172636	0.61	cps
Thallium	203-1	67	133	67	89	43.30	cps
Thallium	205-1	233	183	108	175	35.95	cps
Tin	118-1	31971	31603	30743	31439	2.00	cps
Titanium	47-1	650	550	867	689	23.50	cps
Uranium	238-1	850	683	808	781	11.11	cps
Vanadium	51-2	210	190	203	201	5.07	cps
Yttrium	89-2	2058094	2081371	2060381	2066615	0.62	cps
Yttrium	89-1	12465591	12530464	12374276	12456777	0.63	cps
Zinc	66-2	86722	87286	87400	87136	0.42	cps
Zirconium	90-1	900	817	892	870	5.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-22	Instrumnet Name :	P7
Client Sample ID :	X27902CR000230.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:43:37	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	142	167	211	47.13	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-23 Instrumnet Name : P7
 Client Sample ID : X27902CR000230.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:47:07 DataFile Name : 304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1625	1633	1575	1611	1.96	cps
Antimony	121-1	1617	1684	1400	1567	9.46	cps
Arsenic	75-2	148	154	156	152	2.53	cps
Barium	135-1	88741	91661	87827	89409	2.24	cps
Barium	137-1	152219	153920	156792	154310	1.50	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8542082	8712044	8563917	8606014	1.07	cps
Bismuth	209-2	5657081	5704544	5762040	5707889	0.92	cps
Boron	10-1	1550	1350	1508	1470	7.18	cps
Boron	11-1	8019	8144	8378	8180	2.22	cps
Cadmium	106-1	2759	2184	2392	2445	11.91	cps
Cadmium	108-1	21	17	8	15	41.67	cps
Cadmium	111-1	1958	1546	1719	1741	11.89	cps
Calcium	43-1	593717	584551	583652	587307	0.95	cps
Calcium	44-1	9592084	9648334	9546615	9595677	0.53	cps
Chromium	52-2	1430	1573	1733	1579	9.61	cps
Cobalt	59-2	513	597	607	572	8.96	cps
Copper	63-2	1359616	1373034	1367140	1366597	0.49	cps
Dysprosium	156-2	23	27	30	27	12.51	cps
Dysprosium	156-1	42	83	58	61	34.32	cps
Erbium	164-1	17	92	75	61	64.44	cps
Erbium	164-2	33	20	27	27	24.99	cps
Gadolinium	160-2	57	63	80	67	18.03	cps
Gadolinium	160-1	100	133	100	111	17.32	cps
Holmium	165-2	8091862	8084879	8033333	8070025	0.40	cps
Holmium	165-1	14532957	14185965	14157802	14292241	1.46	cps
Indium	115-1	11450214	11474805	11261038	11395352	1.03	cps
Indium	115-2	2454609	2491815	2491228	2479217	0.86	cps
Iron	56-2	58557	61961	59086	59868	3.06	cps
Iron	57-2	1472	1417	1617	1502	6.88	cps
Lead	206-1	29355	28052	28949	28785	2.32	cps
Lead	207-1	23727	24239	23638	23868	1.36	cps
Lead	208-1	113771	112110	112556	112812	0.76	cps
Lithium	6-1	395887	391125	396024	394346	0.71	cps
Magnesium	24-2	1537461	1567277	1571367	1558701	1.19	cps
Manganese	55-2	21887	21950	22310	22049	1.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-23	Instrumnet Name :	P7
Client Sample ID :	X27902CR000230.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:47:07	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	883	783	903	14.43	cps
Molybdenum	95-1	1375	1108	1050	1178	14.71	cps
Molybdenum	96-1	1392	1200	1075	1222	13.05	cps
Molybdenum	97-1	742	683	775	733	6.33	cps
Molybdenum	98-1	1775	1975	2042	1931	7.19	cps
Neodymium	150-1	27	53	13	31	65.48	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	81465	81411	80215	81030	0.87	cps
Phosphorus	31-2	4409	4443	4718	4523	3.74	cps
Potassium	39-2	499677	502637	508681	503665	0.91	cps
Rhodium	103-2	5673526	5736081	5759174	5722927	0.77	cps
Rhodium	103-1	10606646	10539817	10307509	10484657	1.50	cps
Scandium	45-1	7034800	7034939	6980882	7016874	0.44	cps
Scandium	45-2	379416	378989	374097	377501	0.78	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	107	131	109	116	11.54	cps
Selenium	82-1	360	330	259	316	16.52	cps
Silicon	28-1	8223836	8142599	8161872	8176102	0.52	cps
Silver	109-1	250	367	242	286	24.43	cps
Silver	107-1	192	283	358	278	30.05	cps
Sodium	23-2	14973911	14997163	15025534	14998869	0.17	cps
Strontium	86-1	217076	219083	217266	217809	0.51	cps
Strontium	88-1	1909021	1907719	1887507	1901416	0.63	cps
Sulfur	34-1	483340	482944	480856	482380	0.28	cps
Terbium	159-1	15014707	14893856	14813779	14907447	0.68	cps
Terbium	159-2	8173851	8201252	8079697	8151600	0.78	cps
Thallium	203-1	108	33	42	61	67.27	cps
Thallium	205-1	217	258	158	211	23.79	cps
Tin	118-1	2484	2609	2575	2556	2.53	cps
Titanium	47-1	633	600	558	597	6.29	cps
Uranium	238-1	842	775	608	742	16.21	cps
Vanadium	51-2	173	197	203	191	8.24	cps
Yttrium	89-2	2037047	2029748	2052842	2039879	0.58	cps
Yttrium	89-1	12526961	12345401	12327848	12400070	0.89	cps
Zinc	66-2	103426	103839	103852	103706	0.23	cps
Zirconium	90-1	900	742	858	833	9.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-23	Instrumnet Name :	P7
Client Sample ID :	X27902CR000230.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:47:07	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	217	158	34.51	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-24 Instrumnet Name : P7
 Client Sample ID : X27902CR000233.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:50:37 DataFile Name : 305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1367	1275	1308	3.88	cps
Antimony	121-1	1417	1408	1225	1350	8.02	cps
Arsenic	75-2	150	156	148	151	2.55	cps
Barium	135-1	83669	84984	83711	84121	0.89	cps
Barium	137-1	145860	145321	146356	145845	0.36	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8686140	8591477	8724342	8667320	0.79	cps
Bismuth	209-2	5655971	5764045	5787966	5735994	1.23	cps
Boron	10-1	1308	1317	1408	1345	4.13	cps
Boron	11-1	8820	7794	8086	8233	6.42	cps
Cadmium	106-1	2450	2367	2509	2442	2.92	cps
Cadmium	108-1	29	25	38	31	20.83	cps
Cadmium	111-1	1941	1827	1946	1905	3.54	cps
Calcium	43-1	577291	572345	565808	571815	1.01	cps
Calcium	44-1	9489774	9452679	9271020	9404491	1.24	cps
Chromium	52-2	1410	1343	1417	1390	2.92	cps
Cobalt	59-2	483	440	377	433	12.38	cps
Copper	63-2	1789772	1810845	1796291	1798969	0.60	cps
Dysprosium	156-2	20	40	37	32	33.25	cps
Dysprosium	156-1	83	67	33	61	41.67	cps
Erbium	164-1	25	83	58	56	52.68	cps
Erbium	164-2	47	23	50	40	36.33	cps
Gadolinium	160-2	40	40	37	39	4.94	cps
Gadolinium	160-1	117	92	92	100	14.43	cps
Holmium	165-2	8095440	8154172	7986242	8078618	1.05	cps
Holmium	165-1	14314287	14413023	13987993	14238434	1.56	cps
Indium	115-1	11481163	11457487	11422668	11453773	0.26	cps
Indium	115-2	2477417	2510519	2489707	2492548	0.67	cps
Iron	56-2	60622	60715	60587	60641	0.11	cps
Iron	57-2	1700	1722	1589	1671	4.28	cps
Lead	206-1	10821	11427	11194	11148	2.74	cps
Lead	207-1	9248	9270	9098	9205	1.02	cps
Lead	208-1	42416	43290	42639	42782	1.06	cps
Lithium	6-1	397555	394838	391991	394794	0.70	cps
Magnesium	24-2	1522825	1516370	1514697	1517964	0.28	cps
Manganese	55-2	22604	22574	22821	22667	0.59	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-24	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:50:37	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	883	1008	906	10.34	cps
Molybdenum	95-1	1367	1142	1150	1220	10.46	cps
Molybdenum	96-1	1175	1150	1175	1167	1.24	cps
Molybdenum	97-1	592	717	700	669	10.14	cps
Molybdenum	98-1	1692	1709	1717	1706	0.75	cps
Neodymium	150-1	47	20	20	29	53.30	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	31067	31407	31808	31427	1.18	cps
Phosphorus	31-2	4434	4459	4751	4548	3.87	cps
Potassium	39-2	492804	498978	499695	497159	0.76	cps
Rhodium	103-2	5736447	5801716	5780076	5772746	0.58	cps
Rhodium	103-1	10540469	10487828	10522641	10516979	0.25	cps
Scandium	45-1	7155039	7037433	7012584	7068352	1.08	cps
Scandium	45-2	378331	384343	381917	381530	0.79	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	126	100	106	17.28	cps
Selenium	82-1	322	312	290	308	5.35	cps
Silicon	28-1	8020169	8021703	7918936	7986936	0.74	cps
Silver	109-1	158	183	175	172	7.39	cps
Silver	107-1	250	217	275	247	11.84	cps
Sodium	23-2	14596395	14638102	14631495	14621997	0.15	cps
Strontium	86-1	212063	213566	211978	212536	0.42	cps
Strontium	88-1	1872611	1838049	1844386	1851682	0.99	cps
Sulfur	34-1	479687	481398	476373	479152	0.53	cps
Terbium	159-1	14963571	15116889	14825465	14968642	0.97	cps
Terbium	159-2	8133359	8115593	8164770	8137908	0.31	cps
Thallium	203-1	58	75	33	56	37.74	cps
Thallium	205-1	208	150	125	161	26.54	cps
Tin	118-1	550	542	508	533	4.13	cps
Titanium	47-1	592	558	725	625	14.11	cps
Uranium	238-1	592	483	525	533	10.24	cps
Vanadium	51-2	183	133	160	159	15.75	cps
Yttrium	89-2	2047818	2062079	2064870	2058256	0.44	cps
Yttrium	89-1	12460936	12305599	12525159	12430565	0.91	cps
Zinc	66-2	176699	177551	179160	177803	0.70	cps
Zirconium	90-1	792	850	950	864	9.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-24	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:50:37	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	167	153	20.65	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-25 Instrumnet Name : P7
 Client Sample ID : X27902CR000233.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 09:54:07 DataFile Name : 306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	1100	1075	1028	10.14	cps
Antimony	121-1	1033	1008	1117	1053	5.39	cps
Arsenic	75-2	144	163	156	154	6.04	cps
Barium	135-1	74232	75246	74818	74766	0.68	cps
Barium	137-1	128936	130677	129549	129721	0.68	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	8693654	8677179	8665432	8678755	0.16	cps
Bismuth	209-2	5672316	5718324	5696789	5695809	0.40	cps
Boron	10-1	1208	1300	1483	1331	10.52	cps
Boron	11-1	7252	7410	7627	7430	2.54	cps
Cadmium	106-1	2309	2384	2367	2353	1.67	cps
Cadmium	108-1	50	42	38	43	14.78	cps
Cadmium	111-1	1689	1760	1789	1746	2.94	cps
Calcium	43-1	517342	515110	518044	516832	0.30	cps
Calcium	44-1	8520042	8499974	8381306	8467108	0.89	cps
Chromium	52-2	1690	1647	1477	1605	7.03	cps
Cobalt	59-2	1383	1453	1477	1438	3.38	cps
Copper	63-2	1592768	1607402	1609927	1603365	0.58	cps
Dysprosium	156-2	23	7	23	18	54.11	cps
Dysprosium	156-1	58	50	75	61	20.83	cps
Erbium	164-1	58	25	58	47	40.76	cps
Erbium	164-2	57	37	23	39	43.15	cps
Gadolinium	160-2	57	40	37	44	24.11	cps
Gadolinium	160-1	92	158	142	131	26.57	cps
Holmium	165-2	8080549	7989110	7890621	7986760	1.19	cps
Holmium	165-1	14336692	14230878	14020298	14195956	1.13	cps
Indium	115-1	11439330	11413384	11371198	11407971	0.30	cps
Indium	115-2	2483468	2488400	2482020	2484629	0.13	cps
Iron	56-2	58891	58328	59187	58802	0.74	cps
Iron	57-2	1522	1522	1645	1563	4.52	cps
Lead	206-1	28030	28598	28141	28256	1.06	cps
Lead	207-1	23833	23850	23288	23657	1.35	cps
Lead	208-1	110386	110234	109110	109910	0.63	cps
Lithium	6-1	394691	395289	388093	392691	1.02	cps
Magnesium	24-2	1360189	1354859	1366367	1360472	0.42	cps
Manganese	55-2	22027	22007	21670	21901	0.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-25	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:54:07	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	775	708	803	13.82	cps
Molybdenum	95-1	942	975	967	961	1.80	cps
Molybdenum	96-1	1283	917	1058	1086	17.02	cps
Molybdenum	97-1	708	608	608	642	9.00	cps
Molybdenum	98-1	1458	1475	1533	1489	2.64	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	201256	202350	204341	202649	0.77	cps
Phosphorus	31-2	4484	4276	4468	4409	2.63	cps
Potassium	39-2	446757	450997	447930	448561	0.49	cps
Rhodium	103-2	5718512	5750563	5759407	5742827	0.37	cps
Rhodium	103-1	10483792	10387458	10332265	10401172	0.74	cps
Scandium	45-1	7073532	7053901	7058846	7062093	0.14	cps
Scandium	45-2	376696	374114	375215	375342	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	122	119	116	6.64	cps
Selenium	82-1	227	212	312	250	21.53	cps
Silicon	28-1	7762424	7742566	7739397	7748129	0.16	cps
Silver	109-1	258	292	300	283	7.78	cps
Silver	107-1	325	250	317	297	13.83	cps
Sodium	23-2	13283931	13239988	13268556	13264158	0.17	cps
Strontium	86-1	186008	189198	186048	187085	0.98	cps
Strontium	88-1	1648666	1650377	1644551	1647864	0.18	cps
Sulfur	34-1	466247	461616	462312	463392	0.54	cps
Terbium	159-1	15123816	14867014	14874581	14955137	0.98	cps
Terbium	159-2	8164193	8124147	8057507	8115282	0.66	cps
Thallium	203-1	67	67	50	61	15.75	cps
Thallium	205-1	225	217	200	214	5.95	cps
Tin	118-1	1000	1225	1308	1178	13.54	cps
Titanium	47-1	600	575	575	583	2.48	cps
Uranium	238-1	467	517	508	497	5.39	cps
Vanadium	51-2	157	153	197	169	14.28	cps
Yttrium	89-2	2041528	2063140	2051674	2052114	0.53	cps
Yttrium	89-1	12431362	12346333	12315918	12364537	0.48	cps
Zinc	66-2	414759	413871	413522	414051	0.15	cps
Zirconium	90-1	825	883	800	836	5.12	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-25	Instrumnet Name :	P7
Client Sample ID :	X27902CR000233.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:54:07	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	208	175	183	12.03	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-26	Instrumnet Name :	P7
Client Sample ID :	X27902CR000235.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:57:36	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1634	1542	1675	1617	4.22	cps
Antimony	121-1	1242	1125	1167	1178	5.02	cps
Arsenic	75-2	128	137	119	128	7.25	cps
Barium	135-1	91534	92298	92305	92046	0.48	cps
Barium	137-1	158345	161464	161793	160534	1.19	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-2	5685174	5374556	4377544	5145758	13.28	cps
Bismuth	209-1	8215729	8489935	8516224	8407296	1.98	cps
Boron	10-1	1408	1425	1575	1470	6.25	cps
Boron	11-1	8536	8394	7944	8292	3.73	cps
Cadmium	111-1	1609	1807	1688	1701	5.87	cps
Cadmium	106-1	2234	2509	2267	2336	6.42	cps
Cadmium	108-1	25	17	17	19	24.73	cps
Calcium	43-1	606326	600506	597720	601518	0.73	cps
Calcium	44-1	9887694	9755465	9801334	9814831	0.68	cps
Chromium	52-2	1440	1473	1523	1479	2.84	cps
Cobalt	59-2	307	237	293	279	13.33	cps
Copper	63-2	1085108	1077928	1105363	1089466	1.31	cps
Dysprosium	156-2	23	23	40	29	33.32	cps
Dysprosium	156-1	50	67	42	53	24.12	cps
Erbium	164-1	67	33	42	47	36.74	cps
Erbium	164-2	50	43	37	43	15.38	cps
Gadolinium	160-2	63	37	23	41	49.54	cps
Gadolinium	160-1	67	58	83	69	18.33	cps
Holmium	165-1	13504804	14169318	14007849	13893990	2.49	cps
Holmium	165-2	8023018	7545122	6259887	7276009	12.53	cps
Indium	115-2	2468350	2312476	1917903	2232910	12.71	cps
Indium	115-1	10896649	11301748	11206690	11135029	1.90	cps
Iron	56-2	84978	85165	86247	85464	0.80	cps
Iron	57-2	2184	2256	1900	2113	8.89	cps
Lead	206-1	9771	9554	9932	9752	1.95	cps
Lead	207-1	7953	8058	8208	8073	1.59	cps
Lead	208-1	37360	36715	37677	37251	1.32	cps
Lithium	6-1	374568	393520	393585	387224	2.83	cps
Magnesium	24-2	1633862	1617522	1645374	1632253	0.86	cps
Manganese	55-2	16940	17451	16867	17086	1.86	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-26	Instrumnet Name :	P7
Client Sample ID :	X27902CR000235.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:57:36	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	983	1058	1036	4.43	cps
Molybdenum	95-1	1150	1092	1158	1133	3.21	cps
Molybdenum	96-1	1367	1392	1417	1392	1.80	cps
Molybdenum	97-1	933	667	767	789	17.08	cps
Molybdenum	98-1	1917	1934	1659	1836	8.40	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	21663	22167	21763	21864	1.22	cps
Phosphorus	31-2	4843	4543	4626	4670	3.32	cps
Potassium	39-2	513178	519868	525526	519524	1.19	cps
Rhodium	103-2	5682039	5319084	4392564	5131229	12.96	cps
Rhodium	103-1	10026703	10422537	10364900	10271380	2.08	cps
Scandium	45-1	6687839	6992075	6906336	6862083	2.29	cps
Scandium	45-2	377577	357270	287804	340884	13.81	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	113	96	83	98	15.23	cps
Selenium	82-1	229	224	194	216	8.86	cps
Silicon	28-1	8239927	8084107	8158527	8160853	0.96	cps
Silver	109-1	142	175	183	167	13.23	cps
Silver	107-1	167	225	208	200	15.02	cps
Sodium	23-2	15634930	15484236	15705501	15608222	0.72	cps
Strontium	86-1	219622	220742	222196	220853	0.58	cps
Strontium	88-1	1950771	1931357	1927195	1936441	0.65	cps
Sulfur	34-1	497281	493736	491878	494299	0.56	cps
Terbium	159-1	14461014	14895810	14830315	14729046	1.59	cps
Terbium	159-2	8051999	7550530	6382003	7328177	11.69	cps
Thallium	203-1	92	75	42	69	36.66	cps
Thallium	205-1	208	133	208	183	23.62	cps
Tin	118-1	758	575	592	642	15.80	cps
Titanium	47-1	675	600	550	608	10.34	cps
Uranium	238-1	975	1042	850	956	10.18	cps
Vanadium	51-2	177	180	153	170	8.54	cps
Yttrium	89-2	2036867	1905474	1566322	1836221	13.22	cps
Yttrium	89-1	11943492	12227235	12371153	12180627	1.79	cps
Zinc	66-2	103111	103759	105988	104286	1.45	cps
Zirconium	90-1	942	733	833	836	12.46	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-26	Instrumnet Name :	P7
Client Sample ID :	X27902CR000235.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 09:57:36	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	225	208	192	23.01	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-27 Instrumnet Name : P7
 Client Sample ID : X27902CR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:01:06 DataFile Name : 308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1817	2217	1642	1892	15.58	cps
Antimony	121-1	1700	1625	1750	1692	3.72	cps
Arsenic	75-2	169	131	135	145	14.06	cps
Barium	135-1	95754	93597	93766	94372	1.27	cps
Barium	137-1	161799	163530	161917	162415	0.60	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	8634199	8614288	8661688	8636725	0.28	cps
Bismuth	209-2	5653599	5687225	5659599	5666808	0.32	cps
Boron	10-1	1400	1467	1450	1439	2.41	cps
Boron	11-1	7969	8061	8953	8328	6.53	cps
Cadmium	106-1	2259	2517	2542	2439	6.43	cps
Cadmium	108-1	38	33	8	26	59.79	cps
Cadmium	111-1	1605	1797	1828	1743	6.93	cps
Calcium	43-1	603836	605091	600036	602988	0.44	cps
Calcium	44-1	9914016	10053681	9770946	9912881	1.43	cps
Chromium	52-2	1520	1620	1447	1529	5.69	cps
Cobalt	59-2	597	530	540	556	6.47	cps
Copper	63-2	1181833	1189549	1198859	1190080	0.72	cps
Dysprosium	156-2	13	27	23	21	32.88	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	108	92	50	83	36.06	cps
Erbium	164-2	30	23	30	28	13.86	cps
Gadolinium	160-2	23	40	60	41	44.66	cps
Gadolinium	160-1	50	42	125	72	63.55	cps
Holmium	165-2	7949078	8058400	7984263	7997247	0.70	cps
Holmium	165-1	14062264	13920720	14047733	14010239	0.56	cps
Indium	115-1	11372748	11340776	11197223	11303582	0.83	cps
Indium	115-2	2468042	2485073	2490673	2481263	0.48	cps
Iron	56-2	83001	83127	81850	82659	0.85	cps
Iron	57-2	2089	2100	2267	2152	4.63	cps
Lead	206-1	22536	22264	22174	22325	0.84	cps
Lead	207-1	18792	18524	18675	18664	0.72	cps
Lead	208-1	85296	86517	85263	85692	0.83	cps
Lithium	6-1	395934	396146	389558	393879	0.95	cps
Magnesium	24-2	1620785	1638196	1635658	1631546	0.58	cps
Manganese	55-2	23900	23860	23920	23893	0.13	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-27 Instrumnet Name : P7
 Client Sample ID : X27902CR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:01:06 DataFile Name : 308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	858	950	958	10.90	cps
Molybdenum	95-1	1442	1325	1433	1400	4.65	cps
Molybdenum	96-1	1433	1358	1408	1400	2.73	cps
Molybdenum	97-1	692	675	717	694	3.02	cps
Molybdenum	98-1	1992	1967	1642	1867	10.46	cps
Neodymium	150-1	13	7	40	20	88.19	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	51594	51858	51898	51784	0.32	cps
Phosphorus	31-2	4601	4868	4609	4693	3.23	cps
Potassium	39-2	523980	523107	521207	522765	0.27	cps
Rhodium	103-2	5667834	5747966	5746709	5720836	0.80	cps
Rhodium	103-1	10504717	10422921	10297773	10408470	1.00	cps
Scandium	45-1	7044854	7011422	6892404	6982893	1.15	cps
Scandium	45-2	379945	377306	378766	378672	0.35	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	96	78	113	96	18.39	cps
Selenium	82-1	137	182	285	201	37.65	cps
Silicon	28-1	8353308	8232400	8346140	8310616	0.82	cps
Silver	109-1	200	242	275	239	15.73	cps
Silver	107-1	258	292	267	272	6.37	cps
Sodium	23-2	15535494	15703151	15376961	15538535	1.05	cps
Strontium	86-1	223489	222734	221602	222608	0.43	cps
Strontium	88-1	1974760	1971857	1946977	1964531	0.78	cps
Sulfur	34-1	494168	495919	493507	494531	0.25	cps
Terbium	159-1	15099466	14680309	14777249	14852341	1.48	cps
Terbium	159-2	8053474	8166234	8133003	8117571	0.71	cps
Thallium	203-1	150	167	42	119	56.82	cps
Thallium	205-1	150	250	183	194	26.19	cps
Tin	118-1	3659	3392	3734	3595	5.00	cps
Titanium	47-1	575	733	617	642	12.79	cps
Uranium	238-1	1017	842	967	942	9.57	cps
Vanadium	51-2	173	127	183	161	18.77	cps
Yttrium	89-2	2035016	2059680	2042452	2045716	0.62	cps
Yttrium	89-1	12446445	12459085	12245489	12383673	0.97	cps
Zinc	66-2	94647	93604	94587	94279	0.62	cps
Zirconium	90-1	775	667	883	775	13.98	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-27	Instrumnet Name :	P7
Client Sample ID :	X27902CR000235.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:01:06	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	217	167	292	60.06	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-28 Instrumnet Name : P7
 Client Sample ID : X27902GB00202A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:04:35 DataFile Name : 309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2025	1533	1717	1759	14.13	cps
Antimony	121-1	1659	1625	1492	1592	5.54	cps
Arsenic	75-2	170	143	117	143	18.75	cps
Barium	135-1	77215	76812	76973	77000	0.26	cps
Barium	137-1	134119	133201	133555	133625	0.35	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8617644	8678896	8734505	8677015	0.67	cps
Bismuth	209-2	5722338	5724161	5710528	5719009	0.13	cps
Boron	10-1	1675	1400	1442	1506	9.84	cps
Boron	11-1	8028	8661	8578	8422	4.09	cps
Cadmium	106-1	2550	2434	2417	2467	2.95	cps
Cadmium	108-1	21	25	42	29	37.81	cps
Cadmium	111-1	1817	1736	1738	1763	2.61	cps
Calcium	43-1	569996	569701	568224	569307	0.17	cps
Calcium	44-1	9258241	9187692	9350743	9265559	0.88	cps
Chromium	52-2	1587	1457	1420	1488	5.89	cps
Cobalt	59-2	1263	1273	1393	1310	5.52	cps
Copper	63-2	1483632	1460090	1469348	1471023	0.81	cps
Dysprosium	156-2	33	20	37	30	29.40	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	42	75	125	81	52.07	cps
Erbium	164-2	73	23	30	42	64.30	cps
Gadolinium	160-2	50	63	33	49	30.75	cps
Gadolinium	160-1	117	67	117	100	28.87	cps
Holmium	165-2	8065133	8057322	7945055	8022503	0.84	cps
Holmium	165-1	14370897	14113651	14115017	14199855	1.04	cps
Indium	115-1	11570175	11380330	11412093	11454199	0.89	cps
Indium	115-2	2499507	2491480	2506023	2499003	0.29	cps
Iron	56-2	80191	81632	80784	80869	0.90	cps
Iron	57-2	2178	2111	2072	2121	2.52	cps
Lead	206-1	16394	16856	16650	16633	1.39	cps
Lead	207-1	13557	14481	14302	14113	3.47	cps
Lead	208-1	64179	65464	65002	64881	1.00	cps
Lithium	6-1	395789	396801	396936	396509	0.16	cps
Magnesium	24-2	1576510	1582387	1550613	1569837	1.08	cps
Manganese	55-2	27686	28130	27242	27686	1.60	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-28	Instrumnet Name :	P7
Client Sample ID :	X27902GB00202A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:04:35	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	908	817	922	12.27	cps
Molybdenum	95-1	1083	1075	1158	1106	4.15	cps
Molybdenum	96-1	1317	1283	1383	1328	3.83	cps
Molybdenum	97-1	758	708	592	686	12.47	cps
Molybdenum	98-1	1884	1892	1659	1811	7.31	cps
Neodymium	150-1	40	27	27	31	24.74	cps
Neodymium	150-2	20	10	20	17	34.64	cps
Nickel	60-2	23265	23816	23936	23673	1.51	cps
Phosphorus	31-2	4209	4301	4001	4170	3.69	cps
Potassium	39-2	500670	498766	501041	500159	0.24	cps
Rhodium	103-2	5740354	5805587	5766271	5770737	0.57	cps
Rhodium	103-1	10665553	10446343	10428889	10513595	1.25	cps
Scandium	45-1	7080357	7032284	7067919	7060187	0.35	cps
Scandium	45-2	378283	383061	380175	380506	0.63	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	104	78	90	14.68	cps
Selenium	82-1	229	292	229	250	14.62	cps
Silicon	28-1	8017798	7999531	7857444	7958258	1.10	cps
Silver	109-1	200	200	192	197	2.44	cps
Silver	107-1	183	192	217	197	8.80	cps
Sodium	23-2	14705563	14752061	14529572	14662399	0.80	cps
Strontium	86-1	205619	202883	206163	204888	0.86	cps
Strontium	88-1	1791035	1787901	1793388	1790775	0.15	cps
Sulfur	34-1	487088	480457	476951	481498	1.07	cps
Terbium	159-1	15142642	14966412	14791023	14966692	1.17	cps
Terbium	159-2	8294514	8145346	8172233	8204031	0.97	cps
Thallium	203-1	50	58	100	69	38.58	cps
Thallium	205-1	225	208	192	208	8.00	cps
Tin	118-1	1584	1458	2017	1686	17.38	cps
Titanium	47-1	1144	608	542	765	43.18	cps
Uranium	238-1	800	642	650	697	12.78	cps
Vanadium	51-2	203	153	127	161	24.16	cps
Yttrium	89-2	2038819	2067940	2053808	2053523	0.71	cps
Yttrium	89-1	12467181	12469614	12170508	12369101	1.39	cps
Zinc	66-2	206926	208626	206518	207356	0.54	cps
Zirconium	90-1	783	692	892	789	12.69	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-28	Instrumnet Name :	P7
Client Sample ID :	X27902GB00202A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:04:35	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	183	214	15.75	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-29 Instrumnet Name : P7
 Client Sample ID : X27902GB00205A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:08:05 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2259	2159	2050	2156	4.84	cps
Antimony	121-1	1000	1092	1067	1053	4.50	cps
Arsenic	75-2	180	119	146	148	20.65	cps
Barium	135-1	93647	96761	96072	95493	1.71	cps
Barium	137-1	167990	166570	165165	166575	0.85	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	8600290	8683858	8615416	8633188	0.52	cps
Bismuth	209-2	5632309	5697696	5697786	5675930	0.67	cps
Boron	10-1	1567	1500	1583	1550	2.84	cps
Boron	11-1	8595	7994	8903	8497	5.44	cps
Cadmium	106-1	2525	2317	2417	2420	4.31	cps
Cadmium	108-1	25	21	0	15	87.67	cps
Cadmium	111-1	1792	1641	1721	1718	4.41	cps
Calcium	43-1	606501	594819	602912	601411	1.00	cps
Calcium	44-1	9856567	9837490	9754310	9816122	0.55	cps
Chromium	52-2	1493	1547	1420	1487	4.28	cps
Cobalt	59-2	423	433	390	416	5.46	cps
Copper	63-2	1538089	1539021	1524513	1533874	0.53	cps
Dysprosium	156-2	40	23	37	33	26.47	cps
Dysprosium	156-1	42	58	50	50	16.67	cps
Erbium	164-1	50	150	75	92	56.78	cps
Erbium	164-2	57	43	53	51	13.58	cps
Gadolinium	160-2	57	80	67	68	17.27	cps
Gadolinium	160-1	50	100	125	92	41.66	cps
Holmium	165-2	7922205	7964728	7908608	7931847	0.37	cps
Holmium	165-1	14291904	14101373	13727788	14040355	2.04	cps
Indium	115-1	11356645	11309677	11225551	11297291	0.59	cps
Indium	115-2	2466150	2484739	2498444	2483111	0.65	cps
Iron	56-2	110337	109187	110377	109967	0.61	cps
Iron	57-2	2550	2984	2811	2782	7.85	cps
Lead	206-1	19888	20772	20516	20392	2.23	cps
Lead	207-1	16527	16811	17217	16852	2.06	cps
Lead	208-1	76832	79606	78892	78444	1.84	cps
Lithium	6-1	401735	403064	396519	400439	0.86	cps
Magnesium	24-2	1635913	1626842	1615692	1626149	0.62	cps
Manganese	55-2	45497	45183	45343	45341	0.35	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-29 Instrumnet Name : P7
 Client Sample ID : X27902GB00205A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:08:05 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	833	917	908	7.84	cps
Molybdenum	95-1	1067	1083	1100	1083	1.54	cps
Molybdenum	96-1	1192	1092	1233	1172	6.21	cps
Molybdenum	97-1	575	642	508	575	11.59	cps
Molybdenum	98-1	1642	2109	1717	1822	13.75	cps
Neodymium	150-1	47	7	40	31	68.88	cps
Neodymium	150-2	3	20	20	14	66.64	cps
Nickel	60-2	5661	5828	5481	5657	3.07	cps
Phosphorus	31-2	4359	4651	4859	4623	5.43	cps
Potassium	39-2	519779	526497	525990	524089	0.71	cps
Rhodium	103-2	5717549	5727768	5719887	5721734	0.09	cps
Rhodium	103-1	10605631	10416452	10478220	10500101	0.92	cps
Scandium	45-1	7091073	7016392	7079943	7062469	0.57	cps
Scandium	45-2	377120	377820	379531	378157	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	106	117	100	107	7.90	cps
Selenium	82-1	180	296	179	218	30.77	cps
Silicon	28-1	8236902	8196884	8394301	8276029	1.26	cps
Silver	109-1	250	167	125	181	35.25	cps
Silver	107-1	267	208	233	236	12.39	cps
Sodium	23-2	15821650	15784467	15674652	15760256	0.48	cps
Strontium	86-1	226995	225640	226884	226506	0.33	cps
Strontium	88-1	1984516	1972531	1960174	1972407	0.62	cps
Sulfur	34-1	492147	494844	497874	494955	0.58	cps
Terbium	159-1	15050586	14879509	14820010	14916702	0.80	cps
Terbium	159-2	8048054	8179475	8136166	8121231	0.82	cps
Thallium	203-1	100	58	67	75	29.39	cps
Thallium	205-1	142	158	283	194	39.82	cps
Tin	118-1	1742	1884	1942	1856	5.54	cps
Titanium	47-1	625	758	708	697	9.66	cps
Uranium	238-1	817	750	967	845	13.14	cps
Vanadium	51-2	210	193	163	189	12.52	cps
Yttrium	89-2	2052514	2065508	2055938	2057987	0.33	cps
Yttrium	89-1	12467812	12453431	12426959	12449401	0.17	cps
Zinc	66-2	43508	43722	42933	43388	0.94	cps
Zirconium	90-1	925	875	942	914	3.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-29	Instrumnet Name :	P7
Client Sample ID :	X27902GB00205A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:08:05	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	158	175	12.60	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-30 Instrumnet Name : P7
 Client Sample ID : X27902GB000225.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:11:34 DataFile Name : 311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1850	1542	2034	1809	13.74	cps
Antimony	121-1	1258	1175	975	1136	12.82	cps
Arsenic	75-2	159	181	126	156	17.97	cps
Barium	135-1	85680	83200	83242	84041	1.69	cps
Barium	137-1	146228	143013	144731	144657	1.11	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	8567532	8375614	8523395	8488847	1.18	cps
Bismuth	209-2	5615661	5621341	5634461	5623821	0.17	cps
Boron	10-1	1242	1367	1383	1331	5.82	cps
Boron	11-1	7419	8678	8770	8289	9.11	cps
Cadmium	106-1	2384	2300	2617	2434	6.75	cps
Cadmium	108-1	13	0	17	10	89.22	cps
Cadmium	111-1	1689	1664	1870	1741	6.46	cps
Calcium	43-1	566662	568047	568694	567801	0.18	cps
Calcium	44-1	9325037	9236602	9266772	9276137	0.48	cps
Chromium	52-2	1797	1727	1503	1676	9.14	cps
Cobalt	59-2	313	367	353	344	8.06	cps
Copper	63-2	1051227	1069223	1059028	1059826	0.85	cps
Dysprosium	156-2	23	30	20	24	20.83	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	83	67	108	86	24.35	cps
Erbium	164-2	33	43	53	43	23.08	cps
Gadolinium	160-2	53	43	53	50	11.55	cps
Gadolinium	160-1	117	100	83	100	16.66	cps
Holmium	165-2	7896530	8026174	7936847	7953184	0.83	cps
Holmium	165-1	13865634	13915975	13789690	13857099	0.46	cps
Indium	115-1	11311908	11173823	11273948	11253226	0.63	cps
Indium	115-2	2426071	2460053	2467009	2451045	0.89	cps
Iron	56-2	91266	93060	92433	92253	0.99	cps
Iron	57-2	2411	2317	2306	2345	2.47	cps
Lead	206-1	25865	25993	26277	26045	0.81	cps
Lead	207-1	22102	21529	22113	21915	1.52	cps
Lead	208-1	101949	100818	103164	101977	1.15	cps
Lithium	6-1	399910	389168	395699	394926	1.37	cps
Magnesium	24-2	1516668	1532270	1515870	1521602	0.61	cps
Manganese	55-2	25446	25870	25950	25755	1.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-30	Instrumnet Name :	P7
Client Sample ID :	X27902GB000225.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:11:34	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	767	1075	967	17.94	cps
Molybdenum	95-1	1108	1083	1050	1081	2.71	cps
Molybdenum	96-1	1292	1242	1058	1197	10.26	cps
Molybdenum	97-1	725	767	667	719	6.98	cps
Molybdenum	98-1	1517	1742	1817	1692	9.23	cps
Neodymium	150-1	27	33	47	36	28.64	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	3174	3280	3240	3232	1.67	cps
Phosphorus	31-2	4434	4476	4126	4345	4.40	cps
Potassium	39-2	487961	494656	484954	489190	1.02	cps
Rhodium	103-2	5629290	5675708	5679300	5661433	0.49	cps
Rhodium	103-1	10358281	10393703	10212391	10321458	0.93	cps
Scandium	45-1	6963104	6946283	6976914	6962100	0.22	cps
Scandium	45-2	372140	371221	371618	371660	0.12	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	98	76	96	90	13.68	cps
Selenium	82-1	247	95	184	175	43.48	cps
Silicon	28-1	7878019	7860827	7903103	7880650	0.27	cps
Silver	109-1	517	333	508	453	22.87	cps
Silver	107-1	483	558	575	539	9.06	cps
Sodium	23-2	14814261	14929543	14720064	14821289	0.71	cps
Strontium	86-1	210153	210938	210532	210541	0.19	cps
Strontium	88-1	1829491	1826815	1822433	1826247	0.20	cps
Sulfur	34-1	493018	480223	483238	485493	1.38	cps
Terbium	159-1	14876567	14644913	14557796	14693092	1.12	cps
Terbium	159-2	7986760	8095631	8050809	8044400	0.68	cps
Thallium	203-1	100	92	42	78	40.56	cps
Thallium	205-1	142	133	225	167	30.41	cps
Tin	118-1	842	875	875	864	2.22	cps
Titanium	47-1	717	600	517	611	16.44	cps
Uranium	238-1	842	867	775	828	5.72	cps
Vanadium	51-2	180	163	167	170	5.19	cps
Yttrium	89-2	2002453	2014345	2021468	2012755	0.48	cps
Yttrium	89-1	12139353	12191746	12312194	12214431	0.73	cps
Zinc	66-2	51290	52143	53381	52271	2.01	cps
Zirconium	90-1	808	933	892	878	7.25	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-30	Instrumnet Name :	P7
Client Sample ID :	X27902GB000225.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:11:34	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	233	197	16.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:15:03	DataFile Name :	312CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	92	67	33.07	cps
Antimony	121-1	50	42	67	53	24.12	cps
Arsenic	75-2	4	20	9	11	76.40	cps
Barium	135-1	83	17	75	58	62.27	cps
Barium	137-1	117	150	150	139	13.86	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8247331	8086378	8242009	8191906	1.12	cps
Bismuth	209-2	5361083	5399628	5369645	5376785	0.38	cps
Boron	10-1	108	75	42	75	44.44	cps
Boron	11-1	583	525	475	528	10.27	cps
Cadmium	106-1	1900	2342	2342	2195	11.62	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1324	1645	1645	1538	12.03	cps
Calcium	43-1	233	192	150	192	21.74	cps
Calcium	44-1	16301	16702	17244	16749	2.83	cps
Chromium	52-2	2004	2304	2184	2164	6.98	cps
Cobalt	59-2	217	167	173	186	14.63	cps
Copper	63-2	890	910	1007	936	6.67	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	92	42	50	61	43.83	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	23	43	20	29	43.68	cps
Gadolinium	160-1	42	75	75	64	30.12	cps
Holmium	165-2	7524086	7509300	7465477	7499621	0.41	cps
Holmium	165-1	13258676	13061010	13112853	13144180	0.78	cps
Indium	115-1	10815084	10607303	10572861	10665082	1.23	cps
Indium	115-2	2352730	2335235	2347268	2345078	0.38	cps
Iron	56-2	4706	4462	5057	4742	6.30	cps
Iron	57-2	106	106	89	100	9.62	cps
Lead	206-1	4447861	4413743	4419202	4426935	0.41	cps
Lead	207-1	4014548	4004605	4006792	4008648	0.13	cps
Lead	208-1	18037304	17939222	17971319	17982615	0.28	cps
Lithium	6-1	368336	369339	365957	367877	0.47	cps
Magnesium	24-2	167	283	158	203	34.47	cps
Manganese	55-2	143	180	113	146	22.94	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:15:03	DataFile Name :	312CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	267	300	297	9.85	cps
Molybdenum	95-1	117	200	150	156	26.96	cps
Molybdenum	96-1	133	183	200	172	20.15	cps
Molybdenum	97-1	92	133	67	97	34.64	cps
Molybdenum	98-1	150	208	117	158	29.30	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	123	110	83	106	19.30	cps
Phosphorus	31-2	217	242	200	219	9.56	cps
Potassium	39-2	30240	30298	29739	30093	1.02	cps
Rhodium	103-2	5477473	5433411	5467576	5459487	0.42	cps
Rhodium	103-1	9875934	9855373	9853697	9861668	0.13	cps
Scandium	45-1	6550954	6483212	6451211	6495126	0.78	cps
Scandium	45-2	353515	362659	354132	356769	1.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	104	130	111	14.53	cps
Selenium	82-1	143	142	277	187	41.71	cps
Silicon	28-1	816063	818890	826861	820605	0.68	cps
Silver	109-1	42	67	108	72	46.63	cps
Silver	107-1	67	42	67	58	24.74	cps
Sodium	23-2	24780	24404	24270	24485	1.08	cps
Strontium	86-1	808	842	758	803	5.22	cps
Strontium	88-1	483	467	492	481	2.65	cps
Sulfur	34-1	310457	309507	307265	309076	0.53	cps
Terbium	159-1	13740701	13847755	13939440	13842632	0.72	cps
Terbium	159-2	7611526	7655190	7681616	7649444	0.46	cps
Thallium	203-1	100	125	167	131	25.80	cps
Thallium	205-1	342	350	350	347	1.39	cps
Tin	118-1	542	542	500	528	4.56	cps
Titanium	47-1	158	125	125	136	14.14	cps
Uranium	238-1	83	75	42	67	33.07	cps
Vanadium	51-2	13	17	13	14	13.35	cps
Yttrium	89-2	1925393	1918071	1917952	1920472	0.22	cps
Yttrium	89-1	11438497	11448666	11439848	11442337	0.05	cps
Zinc	66-2	257	313	263	278	11.15	cps
Zirconium	90-1	633	692	692	672	5.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:15:03	DataFile Name :	312CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	133	125	11.55	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB55 Instrumnet Name : P7
 Client Sample ID : CCB55 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:18:33 DataFile Name : 313CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	67	44	47.19	cps
Antimony	121-1	58	25	58	47	40.76	cps
Arsenic	75-2	17	2	13	10	73.49	cps
Barium	135-1	8	42	25	25	66.68	cps
Barium	137-1	33	42	17	31	41.66	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8148228	8036462	8204263	8129651	1.05	cps
Bismuth	209-2	5414242	5405759	5405318	5408439	0.09	cps
Boron	10-1	100	50	75	75	33.33	cps
Boron	11-1	375	267	292	311	18.23	cps
Cadmium	106-1	2425	2400	2284	2370	3.19	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1707	1674	1605	1662	3.13	cps
Calcium	43-1	192	208	108	169	31.62	cps
Calcium	44-1	16535	16135	16051	16240	1.59	cps
Chromium	52-2	2100	2120	2004	2075	3.01	cps
Cobalt	59-2	120	107	153	127	18.98	cps
Copper	63-2	723	770	790	761	4.50	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	67	25	67	53	45.58	cps
Erbium	164-2	23	23	17	21	18.21	cps
Gadolinium	160-2	30	23	37	30	22.23	cps
Gadolinium	160-1	50	58	75	61	20.83	cps
Holmium	165-2	7627312	7631497	7582271	7613693	0.36	cps
Holmium	165-1	13196409	13207527	13273980	13225972	0.32	cps
Indium	115-1	10616927	10846985	10716465	10726792	1.08	cps
Indium	115-2	2343567	2342101	2352622	2346097	0.24	cps
Iron	56-2	4445	4151	4334	4310	3.45	cps
Iron	57-2	44	83	78	69	30.69	cps
Lead	206-1	1089	989	1250	1109	11.88	cps
Lead	207-1	967	1028	961	985	3.75	cps
Lead	208-1	4512	4556	4723	4597	2.42	cps
Lithium	6-1	374436	370869	370335	371880	0.60	cps
Magnesium	24-2	133	108	175	139	24.25	cps
Manganese	55-2	60	53	80	64	21.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:18:33	DataFile Name :	313CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	250	225	247	8.48	cps
Molybdenum	95-1	25	58	33	39	44.62	cps
Molybdenum	96-1	83	75	83	81	5.98	cps
Molybdenum	97-1	25	75	50	50	50.00	cps
Molybdenum	98-1	58	50	117	75	48.43	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	50	60	53	54	9.35	cps
Phosphorus	31-2	150	292	200	214	33.59	cps
Potassium	39-2	30182	29931	29121	29745	1.86	cps
Rhodium	103-2	5498501	5530944	5529267	5519571	0.33	cps
Rhodium	103-1	9980436	9885894	9992499	9952943	0.59	cps
Scandium	45-1	6610270	6620578	6559757	6596868	0.49	cps
Scandium	45-2	356338	360164	359847	358783	0.59	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	87	94	93	91	4.22	cps
Selenium	82-1	208	194	232	211	9.27	cps
Silicon	28-1	811582	806013	813578	810391	0.48	cps
Silver	109-1	100	67	67	78	24.75	cps
Silver	107-1	92	75	92	86	11.18	cps
Sodium	23-2	22902	23269	23536	23235	1.37	cps
Strontium	86-1	950	775	792	839	11.51	cps
Strontium	88-1	175	125	158	153	16.66	cps
Sulfur	34-1	308711	305097	305720	306509	0.63	cps
Terbium	159-1	14077344	14008875	14017912	14034710	0.27	cps
Terbium	159-2	7652921	7691757	7738236	7694304	0.56	cps
Thallium	203-1	42	83	125	83	50.00	cps
Thallium	205-1	175	117	242	178	35.18	cps
Tin	118-1	567	617	583	589	4.32	cps
Titanium	47-1	208	217	167	197	13.58	cps
Uranium	238-1	25	33	42	33	25.01	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1933515	1933572	1941339	1936142	0.23	cps
Yttrium	89-1	11510337	11480432	11425297	11472022	0.38	cps
Zinc	66-2	107	83	93	94	12.39	cps
Zirconium	90-1	542	575	683	600	12.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:18:33	DataFile Name :	313CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	125	136	9.35	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-31 Instrumnet Name : P7
 Client Sample ID : X27902GB00230A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:22:04 DataFile Name : 314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	1875	2384	2128	11.95	cps
Antimony	121-1	1217	1450	1167	1278	11.84	cps
Arsenic	75-2	135	137	159	144	9.31	cps
Barium	135-1	92634	90880	91399	91637	0.98	cps
Barium	137-1	162854	157890	157568	159437	1.86	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	8724102	8735205	8713773	8724360	0.12	cps
Bismuth	209-2	5661576	5685481	5754708	5700588	0.85	cps
Boron	10-1	1358	1442	1517	1439	5.50	cps
Boron	11-1	8294	8369	8720	8461	2.68	cps
Cadmium	106-1	2550	2750	2450	2584	5.91	cps
Cadmium	108-1	17	25	25	22	21.64	cps
Cadmium	111-1	1840	1962	1739	1847	6.03	cps
Calcium	43-1	619695	617549	603725	613657	1.41	cps
Calcium	44-1	10094007	10131050	10072585	10099214	0.29	cps
Chromium	52-2	1473	1493	1503	1490	1.03	cps
Cobalt	59-2	273	310	363	316	14.34	cps
Copper	63-2	965543	965775	964534	965284	0.07	cps
Dysprosium	156-2	33	20	27	27	24.99	cps
Dysprosium	156-1	92	42	25	53	65.74	cps
Erbium	164-1	100	75	67	81	21.53	cps
Erbium	164-2	40	43	50	44	11.46	cps
Gadolinium	160-2	60	67	27	51	41.93	cps
Gadolinium	160-1	58	58	125	81	47.78	cps
Holmium	165-2	8066451	8031995	8045753	8048066	0.22	cps
Holmium	165-1	14437726	14021834	14114539	14191366	1.54	cps
Indium	115-1	11454173	11329292	11565824	11449763	1.03	cps
Indium	115-2	2464575	2485928	2534912	2495138	1.45	cps
Iron	56-2	109869	108079	108881	108943	0.82	cps
Iron	57-2	2834	2811	2817	2821	0.41	cps
Lead	206-1	16678	16405	16188	16423	1.49	cps
Lead	207-1	14597	13646	14047	14097	3.39	cps
Lead	208-1	64979	63043	64975	64332	1.74	cps
Lithium	6-1	406862	403680	396880	402474	1.27	cps
Magnesium	24-2	1659504	1659524	1682493	1667174	0.80	cps
Manganese	55-2	34501	34811	34501	34604	0.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-31	Instrumnet Name :	P7
Client Sample ID :	X27902GB00230A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:22:04	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1142	1092	1106	2.85	cps
Molybdenum	95-1	1283	1367	1067	1239	12.50	cps
Molybdenum	96-1	1158	1267	1200	1208	4.52	cps
Molybdenum	97-1	708	667	675	683	3.23	cps
Molybdenum	98-1	1834	1992	1608	1811	10.64	cps
Neodymium	150-1	47	47	20	38	40.76	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	6128	6091	5991	6070	1.17	cps
Phosphorus	31-2	4551	4643	4493	4562	1.66	cps
Potassium	39-2	527040	530971	533398	530470	0.60	cps
Rhodium	103-2	5711295	5757289	5792507	5753697	0.71	cps
Rhodium	103-1	10569346	10611737	10281386	10487490	1.71	cps
Scandium	45-1	7157164	7034791	6983027	7058328	1.27	cps
Scandium	45-2	378524	379284	380983	379597	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	107	91	93	97	9.43	cps
Selenium	82-1	266	192	262	240	17.30	cps
Silicon	28-1	8421761	8227778	8132399	8260646	1.79	cps
Silver	109-1	167	150	208	175	17.17	cps
Silver	107-1	300	267	208	258	17.96	cps
Sodium	23-2	15783896	15897422	15994767	15892028	0.66	cps
Strontium	86-1	227738	227637	226527	227301	0.30	cps
Strontium	88-1	2013437	1975492	1964609	1984513	1.29	cps
Sulfur	34-1	503761	501257	502188	502402	0.25	cps
Terbium	159-1	15286586	14962976	14823355	15024306	1.58	cps
Terbium	159-2	8106203	8019076	8234885	8120055	1.34	cps
Thallium	203-1	83	67	67	72	13.33	cps
Thallium	205-1	200	167	192	186	9.32	cps
Tin	118-1	1483	1609	1709	1600	7.05	cps
Titanium	47-1	783	542	542	622	22.42	cps
Uranium	238-1	1058	1058	875	997	10.61	cps
Vanadium	51-2	180	193	167	180	7.41	cps
Yttrium	89-2	2025811	2047036	2065181	2046009	0.96	cps
Yttrium	89-1	12685711	12401748	12288986	12458815	1.64	cps
Zinc	66-2	121675	121611	121836	121708	0.10	cps
Zirconium	90-1	992	800	1242	1011	21.91	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-31	Instrumnet Name :	P7
Client Sample ID :	X27902GB00230A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:22:04	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	217	186	15.73	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-33 Instrumnet Name : P7
 Client Sample ID : X27902GY000217.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:25:34 DataFile Name : 315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1400	1533	1406	8.90	cps
Antimony	121-1	1258	1158	1183	1200	4.34	cps
Arsenic	75-2	115	146	165	142	17.80	cps
Barium	135-1	83643	85487	85689	84940	1.33	cps
Barium	137-1	149970	148749	147864	148861	0.71	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8783323	8739039	8600549	8707637	1.09	cps
Bismuth	209-2	5655975	5695689	5684736	5678800	0.36	cps
Boron	10-1	1433	1333	1350	1372	3.90	cps
Boron	11-1	7519	8419	8044	7994	5.66	cps
Cadmium	106-1	2325	2167	2375	2289	4.75	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	1637	1529	1672	1613	4.62	cps
Calcium	43-1	552796	546311	541359	546822	1.05	cps
Calcium	44-1	8978103	8933668	8862598	8924790	0.65	cps
Chromium	52-2	1467	1583	1523	1525	3.83	cps
Cobalt	59-2	217	247	183	216	14.70	cps
Copper	63-2	1335432	1333048	1342876	1337119	0.38	cps
Dysprosium	156-2	20	57	53	43	46.79	cps
Dysprosium	156-1	33	67	25	42	52.92	cps
Erbium	164-1	108	83	75	89	19.52	cps
Erbium	164-2	27	37	37	33	17.32	cps
Gadolinium	160-2	53	57	53	54	3.54	cps
Gadolinium	160-1	142	58	33	78	72.93	cps
Holmium	165-2	8033150	8022844	7957392	8004462	0.51	cps
Holmium	165-1	14143624	13967783	13927923	14013110	0.82	cps
Indium	115-1	11212788	11290943	11293273	11265668	0.41	cps
Indium	115-2	2461734	2468633	2454010	2461459	0.30	cps
Iron	56-2	56064	54920	55311	55432	1.05	cps
Iron	57-2	1411	1295	1356	1354	4.31	cps
Lead	206-1	1961	2039	1928	1976	2.89	cps
Lead	207-1	1489	1672	1750	1637	8.19	cps
Lead	208-1	7590	7746	7768	7701	1.26	cps
Lithium	6-1	403400	400654	395661	399905	0.98	cps
Magnesium	24-2	1449561	1447215	1440932	1445903	0.31	cps
Manganese	55-2	22160	21970	22103	22078	0.44	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-33	Instrumnet Name :	P7
Client Sample ID :	X27902GY000217.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:25:34	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	975	850	931	7.51	cps
Molybdenum	95-1	975	1067	1225	1089	11.62	cps
Molybdenum	96-1	1275	1233	1142	1217	5.61	cps
Molybdenum	97-1	700	633	625	653	6.30	cps
Molybdenum	98-1	1659	1634	1709	1667	2.29	cps
Neodymium	150-1	53	20	20	31	61.87	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	607	687	733	676	9.48	cps
Phosphorus	31-2	4468	4201	4518	4395	3.87	cps
Potassium	39-2	475627	473878	474572	474692	0.19	cps
Rhodium	103-2	5680167	5681227	5710142	5690512	0.30	cps
Rhodium	103-1	10498621	10327366	10531437	10452474	1.05	cps
Scandium	45-1	6962071	6980279	7008576	6983642	0.34	cps
Scandium	45-2	374673	375608	377543	375941	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	89	85	93	10.58	cps
Selenium	82-1	233	272	153	219	27.75	cps
Silicon	28-1	7778472	7764487	7710497	7751152	0.46	cps
Silver	109-1	100	142	75	106	31.91	cps
Silver	107-1	217	100	158	158	36.84	cps
Sodium	23-2	14065964	14006290	13939087	14003780	0.45	cps
Strontium	86-1	206668	203787	201621	204026	1.24	cps
Strontium	88-1	1796943	1770390	1789519	1785617	0.77	cps
Sulfur	34-1	481187	475587	478845	478540	0.59	cps
Terbium	159-1	14957790	15082481	14663515	14901262	1.44	cps
Terbium	159-2	8076599	8193044	8002512	8090718	1.19	cps
Thallium	203-1	75	100	50	75	33.34	cps
Thallium	205-1	175	192	183	183	4.55	cps
Tin	118-1	1583	1684	1659	1642	3.17	cps
Titanium	47-1	575	808	650	678	17.57	cps
Uranium	238-1	708	650	692	683	4.40	cps
Vanadium	51-2	147	153	177	159	9.91	cps
Yttrium	89-2	2016738	2026000	2035607	2026115	0.47	cps
Yttrium	89-1	12340968	12194198	12381902	12305689	0.80	cps
Zinc	66-2	2377	2357	2477	2404	2.68	cps
Zirconium	90-1	883	800	800	828	5.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-33	Instrumnet Name :	P7
Client Sample ID :	X27902GY000217.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:25:34	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	158	172	10.07	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-34 Instrumnet Name : P7
 Client Sample ID : X27902GY00217A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:29:04 DataFile Name : 316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1292	1342	1375	7.57	cps
Antimony	121-1	1450	1292	1325	1356	6.16	cps
Arsenic	75-2	139	150	178	156	12.88	cps
Barium	135-1	80190	78958	79151	79433	0.83	cps
Barium	137-1	136153	135345	136937	136145	0.58	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8718943	8691974	8558051	8656323	1.00	cps
Bismuth	209-2	5609100	5645009	5694320	5649476	0.76	cps
Boron	10-1	1317	1333	1592	1414	10.91	cps
Boron	11-1	7285	7402	7761	7483	3.31	cps
Cadmium	106-1	2534	2117	2375	2342	8.98	cps
Cadmium	108-1	29	8	17	18	58.09	cps
Cadmium	111-1	1820	1526	1697	1681	8.78	cps
Calcium	43-1	535253	543572	540278	539701	0.78	cps
Calcium	44-1	8883395	8990605	8833626	8902542	0.90	cps
Chromium	52-2	1553	1613	1547	1571	2.34	cps
Cobalt	59-2	383	273	353	337	16.89	cps
Copper	63-2	1451569	1455007	1453423	1453333	0.12	cps
Dysprosium	156-2	20	27	30	26	19.92	cps
Dysprosium	156-1	50	42	67	53	24.12	cps
Erbium	164-1	75	100	92	89	14.32	cps
Erbium	164-2	43	30	27	33	26.45	cps
Gadolinium	160-2	43	43	67	51	26.37	cps
Gadolinium	160-1	92	133	75	100	30.05	cps
Holmium	165-2	8006594	7950234	8010661	7989163	0.42	cps
Holmium	165-1	14161989	14113924	14092578	14122830	0.25	cps
Indium	115-1	11254222	11358052	11383782	11332019	0.61	cps
Indium	115-2	2449777	2474241	2451960	2458659	0.55	cps
Iron	56-2	58595	62936	65331	62287	5.48	cps
Iron	57-2	1595	1422	1650	1556	7.64	cps
Lead	206-1	31549	32061	31543	31718	0.94	cps
Lead	207-1	26933	25909	25653	26165	2.59	cps
Lead	208-1	124608	123577	121295	123160	1.38	cps
Lithium	6-1	399441	399131	397361	398644	0.28	cps
Magnesium	24-2	1435995	1429830	1440365	1435396	0.37	cps
Manganese	55-2	25382	25018	25739	25380	1.42	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-34	Instrumnet Name :	P7
Client Sample ID :	X27902GY00217A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:29:04	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	867	1000	922	7.52	cps
Molybdenum	95-1	1042	1025	1008	1025	1.63	cps
Molybdenum	96-1	1225	1350	1258	1278	5.07	cps
Molybdenum	97-1	600	575	675	617	8.44	cps
Molybdenum	98-1	1709	1834	1917	1820	5.76	cps
Neodymium	150-1	47	13	33	31	53.94	cps
Neodymium	150-2	10	17	10	12	31.50	cps
Nickel	60-2	6718	6762	6698	6726	0.48	cps
Phosphorus	31-2	4142	4359	4251	4251	2.55	cps
Potassium	39-2	488972	491598	495510	492027	0.67	cps
Rhodium	103-2	5703650	5696082	5700190	5699974	0.07	cps
Rhodium	103-1	10445521	10296044	10349656	10363740	0.73	cps
Scandium	45-1	7105918	7001628	7018800	7042115	0.79	cps
Scandium	45-2	375296	376267	377065	376209	0.24	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	119	126	98	114	12.60	cps
Selenium	82-1	186	190	211	195	6.84	cps
Silicon	28-1	7751866	7667089	7686960	7701972	0.58	cps
Silver	109-1	417	325	375	372	12.33	cps
Silver	107-1	450	483	442	458	4.81	cps
Sodium	23-2	13845772	14041526	13846213	13911171	0.81	cps
Strontium	86-1	200482	199107	196769	198786	0.94	cps
Strontium	88-1	1748825	1717534	1709363	1725241	1.21	cps
Sulfur	34-1	478209	476330	471618	475386	0.71	cps
Terbium	159-1	14650964	14898043	14816731	14788579	0.85	cps
Terbium	159-2	8047512	8012256	8040433	8033400	0.23	cps
Thallium	203-1	117	75	33	75	55.56	cps
Thallium	205-1	208	192	250	217	13.87	cps
Tin	118-1	1458	1467	1675	1533	8.01	cps
Titanium	47-1	583	575	658	606	7.58	cps
Uranium	238-1	792	700	750	747	6.14	cps
Vanadium	51-2	180	180	203	188	7.18	cps
Yttrium	89-2	2016691	2032026	2033889	2027535	0.47	cps
Yttrium	89-1	12243979	12228546	12319921	12264149	0.40	cps
Zinc	66-2	81814	82243	82646	82234	0.51	cps
Zirconium	90-1	917	717	858	831	12.38	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-34	Instrumnet Name :	P7
Client Sample ID :	X27902GY00217A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:29:04	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	158	175	192	23.01	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1174-35 Instrumnet Name : P7
 Client Sample ID : X27902GY00217B.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:32:35 DataFile Name : 317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1909	1775	1759	9.04	cps
Antimony	121-1	1942	1859	1867	1889	2.43	cps
Arsenic	75-2	150	139	152	147	4.77	cps
Barium	135-1	54809	55193	54609	54870	0.54	cps
Barium	137-1	95184	96125	97164	96157	1.03	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8692097	8454309	8598978	8581795	1.40	cps
Bismuth	209-2	5580207	5649289	5639050	5622849	0.66	cps
Boron	10-1	1475	1700	1417	1531	9.77	cps
Boron	11-1	8394	9378	9036	8936	5.59	cps
Cadmium	106-1	2367	2334	2425	2375	1.95	cps
Cadmium	108-1	17	0	25	14	91.65	cps
Cadmium	111-1	1687	1684	1705	1692	0.69	cps
Calcium	43-1	565481	561261	556524	561089	0.80	cps
Calcium	44-1	9194720	9143761	9223849	9187443	0.44	cps
Chromium	52-2	1540	1537	1593	1557	2.04	cps
Cobalt	59-2	2560	2477	2620	2552	2.82	cps
Copper	63-2	1006534	1020060	1016783	1014459	0.70	cps
Dysprosium	156-2	7	17	27	17	59.99	cps
Dysprosium	156-1	58	17	33	36	58.08	cps
Erbium	164-1	67	50	75	64	19.92	cps
Erbium	164-2	43	33	27	34	24.35	cps
Gadolinium	160-2	57	30	57	48	32.23	cps
Gadolinium	160-1	83	100	33	72	48.04	cps
Holmium	165-2	7940521	8016171	7905862	7954185	0.71	cps
Holmium	165-1	14156311	14210248	14044797	14137119	0.60	cps
Indium	115-1	11353972	11359501	11410198	11374557	0.27	cps
Indium	115-2	2446589	2464008	2494861	2468486	0.99	cps
Iron	56-2	55851	57119	56929	56633	1.21	cps
Iron	57-2	1328	1678	1528	1511	11.62	cps
Lead	206-1	20984	20783	20789	20852	0.55	cps
Lead	207-1	17634	17796	17434	17621	1.03	cps
Lead	208-1	81042	81928	81477	81482	0.54	cps
Lithium	6-1	398807	399479	400482	399589	0.21	cps
Magnesium	24-2	1718217	1732597	1729984	1726933	0.44	cps
Manganese	55-2	24958	25866	25375	25400	1.79	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-35	Instrumnet Name :	P7
Client Sample ID :	X27902GY00217B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:32:35	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	917	900	906	1.06	cps
Molybdenum	95-1	1083	1067	1125	1092	2.75	cps
Molybdenum	96-1	1183	1225	1300	1236	4.78	cps
Molybdenum	97-1	617	608	633	619	2.05	cps
Molybdenum	98-1	1825	1875	1617	1772	7.73	cps
Neodymium	150-1	20	27	33	27	25.01	cps
Neodymium	150-2	10	83	3	32	137.78	cps
Nickel	60-2	4521	4914	4771	4735	4.21	cps
Phosphorus	31-2	4701	4276	4576	4518	4.84	cps
Potassium	39-2	474480	475109	482501	477363	0.93	cps
Rhodium	103-2	5699648	5719207	5699765	5706207	0.20	cps
Rhodium	103-1	10428430	10267871	10248912	10315071	0.96	cps
Scandium	45-1	6999381	6926470	6844096	6923316	1.12	cps
Scandium	45-2	376096	378798	378394	377762	0.39	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	91	113	100	101	11.03	cps
Selenium	82-1	234	241	205	227	8.35	cps
Silicon	28-1	7938668	7906398	7836530	7893865	0.66	cps
Silver	109-1	150	117	83	117	28.57	cps
Silver	107-1	208	208	133	183	23.62	cps
Sodium	23-2	14347650	14242732	14270509	14286963	0.38	cps
Strontium	86-1	187737	187834	187948	187840	0.06	cps
Strontium	88-1	1648547	1638621	1652044	1646404	0.42	cps
Sulfur	34-1	476408	475245	475207	475620	0.14	cps
Terbium	159-1	15155979	15022813	14706714	14961835	1.54	cps
Terbium	159-2	8022700	8125980	7989511	8046064	0.88	cps
Thallium	203-1	67	42	42	50	28.87	cps
Thallium	205-1	258	208	142	203	28.87	cps
Tin	118-1	5326	4509	4909	4915	8.31	cps
Titanium	47-1	775	642	483	633	23.06	cps
Uranium	238-1	992	1017	1083	1031	4.60	cps
Vanadium	51-2	170	130	157	152	13.38	cps
Yttrium	89-2	2036057	2032595	2043677	2037443	0.28	cps
Yttrium	89-1	12302576	12140454	12211542	12218191	0.67	cps
Zinc	66-2	114807	116574	116716	116032	0.92	cps
Zirconium	90-1	933	783	933	883	9.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-35	Instrumnet Name :	P7
Client Sample ID :	X27902GY00217B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:32:35	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	250	167	206	20.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-36	Instrumnet Name :	P7
Client Sample ID :	X27902HA000202.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:36:05	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1525	1417	1478	3.76	cps
Antimony	121-1	1208	1283	1233	1242	3.08	cps
Arsenic	75-2	183	167	159	170	7.27	cps
Barium	135-1	87895	88707	88657	88420	0.51	cps
Barium	137-1	154232	151536	152175	152648	0.92	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8618716	8554357	8586318	8586464	0.37	cps
Bismuth	209-2	5605135	5648363	5646228	5633242	0.43	cps
Boron	10-1	1375	1592	1767	1578	12.44	cps
Boron	11-1	8219	8469	8394	8361	1.53	cps
Cadmium	106-1	2325	2309	2317	2317	0.36	cps
Cadmium	108-1	25	13	13	17	43.30	cps
Cadmium	111-1	1635	1616	1638	1630	0.75	cps
Calcium	43-1	592861	591378	586043	590094	0.61	cps
Calcium	44-1	9690424	9620456	9716268	9675716	0.51	cps
Chromium	52-2	1590	1543	1620	1585	2.44	cps
Cobalt	59-2	277	277	220	258	12.69	cps
Copper	63-2	1519035	1530810	1532258	1527368	0.47	cps
Dysprosium	156-2	27	30	17	24	28.38	cps
Dysprosium	156-1	33	75	58	56	37.75	cps
Erbium	164-1	75	75	50	67	21.65	cps
Erbium	164-2	30	47	33	37	24.06	cps
Gadolinium	160-2	43	53	67	54	21.51	cps
Gadolinium	160-1	108	100	75	94	18.37	cps
Holmium	165-2	8066207	8042166	7985688	8031354	0.51	cps
Holmium	165-1	13816510	13897074	14025315	13912966	0.76	cps
Indium	115-1	11277167	11307803	11298694	11294554	0.14	cps
Indium	115-2	2449775	2479300	2468207	2465761	0.60	cps
Iron	56-2	63378	62003	63496	62959	1.32	cps
Iron	57-2	1711	1689	1595	1665	3.72	cps
Lead	206-1	2895	2928	2934	2919	0.72	cps
Lead	207-1	2539	2511	2539	2530	0.63	cps
Lead	208-1	11252	11413	11597	11421	1.51	cps
Lithium	6-1	401672	396904	397529	398702	0.65	cps
Magnesium	24-2	1595508	1593182	1598739	1595810	0.17	cps
Manganese	55-2	26287	26334	26247	26289	0.17	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-36	Instrumnet Name :	P7
Client Sample ID :	X27902HA000202.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:36:05	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	883	1075	967	10.16	cps
Molybdenum	95-1	1050	1342	1225	1206	12.18	cps
Molybdenum	96-1	1417	1342	1567	1442	7.95	cps
Molybdenum	97-1	675	658	733	689	5.72	cps
Molybdenum	98-1	1742	1709	1667	1706	2.20	cps
Neodymium	150-1	33	47	33	38	20.39	cps
Neodymium	150-2	10	3	17	10	66.70	cps
Nickel	60-2	1903	1943	2017	1955	2.94	cps
Phosphorus	31-2	4426	4351	4868	4548	6.14	cps
Potassium	39-2	513587	507205	518083	512958	1.07	cps
Rhodium	103-2	5634160	5674641	5707958	5672253	0.65	cps
Rhodium	103-1	10282251	10347318	10312655	10314075	0.32	cps
Scandium	45-1	6993621	7008651	6869595	6957289	1.10	cps
Scandium	45-2	377250	377530	378531	377770	0.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	94	87	104	95	8.78	cps
Selenium	82-1	263	185	260	236	18.80	cps
Silicon	28-1	8129564	8065852	8006618	8067345	0.76	cps
Silver	109-1	67	83	133	94	36.73	cps
Silver	107-1	117	208	142	156	30.46	cps
Sodium	23-2	15434408	15130452	15293151	15286004	1.00	cps
Strontium	86-1	223254	217984	218551	219930	1.32	cps
Strontium	88-1	1911654	1888030	1880753	1893479	0.85	cps
Sulfur	34-1	494572	497605	493689	495289	0.41	cps
Terbium	159-1	14627074	14789541	14692804	14703140	0.56	cps
Terbium	159-2	8102447	8077224	8098101	8092591	0.17	cps
Thallium	203-1	92	67	50	69	30.20	cps
Thallium	205-1	192	242	142	192	26.09	cps
Tin	118-1	3401	3192	2984	3192	6.53	cps
Titanium	47-1	600	533	508	547	8.66	cps
Uranium	238-1	692	775	767	744	6.16	cps
Vanadium	51-2	213	220	200	211	4.82	cps
Yttrium	89-2	2018727	2033170	2036941	2029613	0.47	cps
Yttrium	89-1	12290047	12168917	12094906	12184623	0.81	cps
Zinc	66-2	14344	14521	14574	14480	0.83	cps
Zirconium	90-1	858	1067	850	925	13.27	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1174-36	Instrumnet Name :	P7
Client Sample ID :	X27902HA000202.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:36:05	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	217	275	244	11.97	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB96001BL Instrumnet Name : P7
 Client Sample ID : PB96001BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:39:35 DataFile Name : 319CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	42	56	31.22	cps
Antimony	121-1	58	75	58	64	15.05	cps
Arsenic	75-2	6	2	7	5	57.32	cps
Barium	135-1	0	25	17	14	91.65	cps
Barium	137-1	25	25	25	25	0.00	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7967296	7986342	8143911	8032516	1.21	cps
Bismuth	209-2	5303066	5358301	5423686	5361684	1.13	cps
Boron	10-1	67	75	50	64	19.92	cps
Boron	11-1	617	567	508	564	9.61	cps
Cadmium	106-1	2267	2442	2384	2364	3.77	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1592	1711	1663	1655	3.60	cps
Calcium	43-1	267	192	225	228	16.50	cps
Calcium	44-1	15450	16443	15818	15904	3.16	cps
Chromium	52-2	2084	1994	2064	2047	2.31	cps
Cobalt	59-2	110	163	137	137	19.51	cps
Copper	63-2	810	873	850	844	3.79	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	8	8	50	22	108.27	cps
Erbium	164-1	50	33	17	33	50.00	cps
Erbium	164-2	13	17	17	16	12.40	cps
Gadolinium	160-2	20	23	37	27	33.08	cps
Gadolinium	160-1	17	67	67	50	57.73	cps
Holmium	165-2	7517907	7571730	7426863	7505500	0.98	cps
Holmium	165-1	13020649	13096877	13101475	13073000	0.35	cps
Indium	115-1	10476862	10687090	10605255	10589736	1.00	cps
Indium	115-2	2319786	2347951	2361702	2343146	0.91	cps
Iron	56-2	5201	5001	4712	4971	4.95	cps
Iron	57-2	111	83	67	87	25.79	cps
Lead	206-1	989	1039	1056	1028	3.38	cps
Lead	207-1	917	956	872	915	4.56	cps
Lead	208-1	3895	3984	4000	3960	1.43	cps
Lithium	6-1	367616	369220	369613	368817	0.29	cps
Magnesium	24-2	125	125	183	144	23.31	cps
Manganese	55-2	53	60	70	61	13.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BL	Instrumnet Name :	P7
Client Sample ID :	PB96001BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:39:35	DataFile Name :	319CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	200	200	214	11.25	cps
Molybdenum	95-1	42	67	50	53	24.12	cps
Molybdenum	96-1	67	58	125	83	43.59	cps
Molybdenum	97-1	33	75	17	42	72.10	cps
Molybdenum	98-1	25	50	58	44	39.04	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	27	50	46	37.54	cps
Phosphorus	31-2	225	300	192	239	23.22	cps
Potassium	39-2	29839	30140	30675	30218	1.40	cps
Rhodium	103-2	5428089	5515833	5510082	5484668	0.89	cps
Rhodium	103-1	9932492	9745811	9785065	9821123	1.00	cps
Scandium	45-1	6514463	6560712	6522535	6532570	0.38	cps
Scandium	45-2	357164	359878	361415	359486	0.60	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	94	98	96	96	1.92	cps
Selenium	82-1	140	243	133	172	35.84	cps
Silicon	28-1	816632	816129	812459	815073	0.28	cps
Silver	109-1	8	67	25	33	90.15	cps
Silver	107-1	42	133	83	86	53.30	cps
Sodium	23-2	24630	24947	23369	24315	3.43	cps
Strontium	86-1	800	733	817	783	5.63	cps
Strontium	88-1	133	192	158	161	18.17	cps
Sulfur	34-1	312233	309453	307522	309736	0.76	cps
Terbium	159-1	13743631	13815749	13725881	13761754	0.35	cps
Terbium	159-2	7739475	7526714	7574299	7613496	1.47	cps
Thallium	203-1	58	192	83	111	63.79	cps
Thallium	205-1	250	208	258	239	11.21	cps
Tin	118-1	450	558	742	583	25.28	cps
Titanium	47-1	125	125	117	122	3.94	cps
Uranium	238-1	83	75	25	61	51.63	cps
Vanadium	51-2	10	10	3	8	49.52	cps
Yttrium	89-2	1892888	1935730	1922784	1917134	1.15	cps
Yttrium	89-1	11543884	11409463	11502840	11485396	0.60	cps
Zinc	66-2	90	73	113	92	21.79	cps
Zirconium	90-1	658	483	600	581	15.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BL	Instrumnet Name :	P7
Client Sample ID :	PB96001BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:39:35	DataFile Name :	319CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	125	122	3.94	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : PB96001BS Instrumnet Name : P7
 Client Sample ID : PB96001BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:43:05 DataFile Name : 320CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	92	125	111	15.61	cps
Antimony	121-1	83	33	75	64	41.93	cps
Arsenic	75-2	9	4	15	9	60.01	cps
Barium	135-1	733	833	642	736	13.02	cps
Barium	137-1	1267	1342	1192	1267	5.92	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	8028251	8168409	8050376	8082346	0.93	cps
Bismuth	209-2	5358917	5422113	5440568	5407200	0.79	cps
Boron	10-1	92	75	33	67	45.07	cps
Boron	11-1	333	367	317	339	7.51	cps
Cadmium	106-1	2125	2092	2609	2275	12.71	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1489	1463	1844	1599	13.32	cps
Calcium	43-1	392	350	375	372	5.63	cps
Calcium	44-1	20081	20941	20432	20484	2.11	cps
Chromium	52-2	2044	2057	2104	2068	1.52	cps
Cobalt	59-2	220	137	223	193	25.40	cps
Copper	63-2	1903	1797	2157	1952	9.47	cps
Dysprosium	156-2	13	0	10	8	89.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-2	33	17	13	21	50.75	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-2	7399319	7538517	7547655	7495164	1.11	cps
Holmium	165-1	13018100	13221341	13188604	13142682	0.83	cps
Indium	115-1	10688906	10562360	10547133	10599466	0.73	cps
Indium	115-2	2341082	2332431	2347584	2340366	0.32	cps
Iron	56-2	5468	5651	5168	5429	4.50	cps
Iron	57-2	89	117	111	106	13.93	cps
Lead	206-1	4422257	4407653	4478377	4436096	0.84	cps
Lead	207-1	3956788	3982249	4040346	3993127	1.07	cps
Lead	208-1	17909821	18002036	17975611	17962489	0.26	cps
Lithium	6-1	370155	366047	369992	368731	0.63	cps
Magnesium	24-2	342	300	225	289	20.47	cps
Manganese	55-2	753	807	707	756	6.62	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BS	Instrumnet Name :	P7
Client Sample ID :	PB96001BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:43:05	DataFile Name :	320CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	283	317	319	11.76	cps
Molybdenum	95-1	75	100	167	114	41.60	cps
Molybdenum	96-1	167	158	150	158	5.26	cps
Molybdenum	97-1	92	75	125	97	26.19	cps
Molybdenum	98-1	217	150	142	169	24.26	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	120	97	87	101	16.92	cps
Phosphorus	31-2	233	250	192	225	13.35	cps
Potassium	39-2	31084	30758	29739	30527	2.30	cps
Rhodium	103-2	5405151	5463001	5512552	5460235	0.98	cps
Rhodium	103-1	9746014	9855159	9939250	9846808	0.98	cps
Scandium	45-1	6477795	6570769	6563401	6537322	0.79	cps
Scandium	45-2	359190	355073	359117	357793	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	98	80	98	92	11.63	cps
Selenium	82-1	65	208	205	159	51.19	cps
Silicon	28-1	813199	821970	810637	815269	0.73	cps
Silver	109-1	33	33	83	50	57.75	cps
Silver	107-1	50	83	75	69	24.98	cps
Sodium	23-2	25247	25731	25172	25383	1.20	cps
Strontium	86-1	917	725	967	870	14.67	cps
Strontium	88-1	675	700	675	683	2.11	cps
Sulfur	34-1	306724	305576	310198	307499	0.78	cps
Terbium	159-1	13663306	13794778	13913327	13790470	0.91	cps
Terbium	159-2	7729975	7504214	7584375	7606188	1.50	cps
Thallium	203-1	117	142	83	114	25.69	cps
Thallium	205-1	300	275	283	286	4.45	cps
Tin	118-1	950	808	825	861	8.99	cps
Titanium	47-1	125	142	133	133	6.25	cps
Uranium	238-1	42	50	50	47	10.18	cps
Vanadium	51-2	17	20	17	18	10.81	cps
Yttrium	89-2	1911870	1922623	1937835	1924109	0.68	cps
Yttrium	89-1	11424816	11612670	11385184	11474223	1.06	cps
Zinc	66-2	2284	2454	2257	2331	4.58	cps
Zirconium	90-1	692	592	692	658	8.77	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	PB96001BS	Instrumnet Name :	P7
Client Sample ID :	PB96001BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:43:05	DataFile Name :	320CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	125	119	21.31	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-01 Instrumnet Name : P7
 Client Sample ID : X27902HA000207.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:46:35 DataFile Name : 321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	950	775	828	12.83	cps
Antimony	121-1	1850	1984	1809	1881	4.86	cps
Arsenic	75-2	130	172	111	138	22.76	cps
Barium	135-1	84800	83190	83719	83903	0.98	cps
Barium	137-1	144823	145337	143915	144692	0.50	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8652725	8694605	8611969	8653100	0.48	cps
Bismuth	209-2	5675711	5696248	5664467	5678809	0.28	cps
Boron	10-1	1317	1467	1500	1428	6.84	cps
Boron	11-1	8194	8745	8303	8414	3.46	cps
Cadmium	106-1	2400	2434	2567	2467	3.58	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	1708	1746	1827	1760	3.45	cps
Calcium	43-1	582291	584773	584378	583814	0.23	cps
Calcium	44-1	9647839	9578141	9498444	9574808	0.78	cps
Chromium	52-2	1547	1630	1493	1557	4.42	cps
Cobalt	59-2	293	253	273	273	7.32	cps
Copper	63-2	2629863	2626274	2649825	2635321	0.48	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Dysprosium	156-1	58	0	75	44	88.61	cps
Erbium	164-1	67	25	33	42	52.92	cps
Erbium	164-2	37	23	13	24	47.91	cps
Gadolinium	160-2	40	53	80	58	35.25	cps
Gadolinium	160-1	150	92	100	114	27.70	cps
Holmium	165-2	8107482	7958094	8001326	8022301	0.96	cps
Holmium	165-1	14222037	14209212	13959852	14130367	1.05	cps
Indium	115-1	11546625	11411218	11246904	11401582	1.32	cps
Indium	115-2	2476426	2472588	2484882	2477965	0.25	cps
Iron	56-2	51091	37756	37732	42193	18.26	cps
Iron	57-2	978	995	878	950	6.64	cps
Lead	206-1	3578	3473	3634	3562	2.30	cps
Lead	207-1	3217	3112	3317	3215	3.20	cps
Lead	208-1	14487	14064	14503	14352	1.73	cps
Lithium	6-1	395423	402306	399569	399100	0.87	cps
Magnesium	24-2	1553323	1561670	1570845	1561946	0.56	cps
Manganese	55-2	10514	10834	10370	10573	2.25	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-01	Instrumnet Name :	P7
Client Sample ID :	X27902HA000207.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:46:35	DataFile Name :	321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	958	1017	1025	6.95	cps
Molybdenum	95-1	1133	1292	1125	1183	7.94	cps
Molybdenum	96-1	1300	1283	1192	1258	4.64	cps
Molybdenum	97-1	767	617	608	664	13.42	cps
Molybdenum	98-1	1792	1692	1725	1736	2.93	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	1833	1763	1753	1783	2.44	cps
Phosphorus	31-2	4393	4693	4209	4431	5.51	cps
Potassium	39-2	506950	504171	507072	506064	0.32	cps
Rhodium	103-2	5709185	5745078	5749032	5734432	0.38	cps
Rhodium	103-1	10508058	10451873	10510802	10490244	0.32	cps
Scandium	45-1	7105117	7079353	7123116	7102529	0.31	cps
Scandium	45-2	379380	380353	383361	381031	0.54	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	126	120	109	119	7.16	cps
Selenium	82-1	96	279	148	174	53.93	cps
Silicon	28-1	8212089	8173807	8119213	8168370	0.57	cps
Silver	109-1	83	158	133	125	30.55	cps
Silver	107-1	183	217	158	186	15.73	cps
Sodium	23-2	14863381	15279677	14931922	15024994	1.49	cps
Strontium	86-1	212593	209433	213024	211684	0.93	cps
Strontium	88-1	1856847	1853781	1846174	1852268	0.30	cps
Sulfur	34-1	489758	494012	485088	489619	0.91	cps
Terbium	159-1	14932059	14656734	14852588	14813794	0.96	cps
Terbium	159-2	8224175	8070595	8027574	8107448	1.27	cps
Thallium	203-1	117	117	83	106	18.23	cps
Thallium	205-1	192	283	208	228	21.44	cps
Tin	118-1	41922	41454	41245	41540	0.83	cps
Titanium	47-1	600	567	575	581	2.99	cps
Uranium	238-1	408	483	358	417	15.10	cps
Vanadium	51-2	123	203	197	174	25.44	cps
Yttrium	89-2	2044751	2037246	2055694	2045897	0.45	cps
Yttrium	89-1	12329158	12512289	12452810	12431419	0.75	cps
Zinc	66-2	63852	64368	65084	64435	0.96	cps
Zirconium	90-1	983	1042	908	978	6.84	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-01	Instrumnet Name :	P7
Client Sample ID :	X27902HA000207.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:46:35	DataFile Name :	321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	192	200	208	10.58	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-02 Instrumnet Name : P7
 Client Sample ID : X27902OF00218A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 10:50:05 DataFile Name : 322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1934	2017	1925	1959	2.59	cps
Antimony	121-1	3159	3184	3567	3303	6.93	cps
Arsenic	75-2	176	146	137	153	13.27	cps
Barium	135-1	89849	89975	89672	89832	0.17	cps
Barium	137-1	155606	157393	153355	155451	1.30	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8571113	8659589	8711148	8647283	0.82	cps
Bismuth	209-2	5616428	5588898	5660813	5622046	0.65	cps
Boron	10-1	1608	1625	1684	1639	2.40	cps
Boron	11-1	8461	8669	8569	8567	1.22	cps
Cadmium	106-1	2675	2542	2459	2559	4.27	cps
Cadmium	108-1	54	63	75	64	16.41	cps
Cadmium	111-1	1881	1769	1706	1785	4.95	cps
Calcium	43-1	596684	592978	593310	594324	0.35	cps
Calcium	44-1	9741557	9761581	9813444	9772194	0.38	cps
Chromium	52-2	1813	1803	1763	1793	1.48	cps
Cobalt	59-2	777	770	777	774	0.50	cps
Copper	63-2	1067993	1062607	1074362	1068321	0.55	cps
Dysprosium	156-2	17	50	27	31	54.97	cps
Dysprosium	156-1	58	67	50	58	14.29	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	17	27	27	23	24.74	cps
Gadolinium	160-2	27	53	37	39	34.63	cps
Gadolinium	160-1	83	125	92	100	22.05	cps
Holmium	165-2	8035654	7949528	7960083	7981755	0.59	cps
Holmium	165-1	14147538	13996698	13997858	14047365	0.62	cps
Indium	115-1	11352631	11328586	11330466	11337228	0.12	cps
Indium	115-2	2459866	2448308	2490977	2466384	0.89	cps
Iron	56-2	79309	81148	80135	80197	1.15	cps
Iron	57-2	1922	1911	1989	1941	2.17	cps
Lead	206-1	3162	3845	3495	3501	9.76	cps
Lead	207-1	2889	2862	2839	2863	0.87	cps
Lead	208-1	13120	13548	13514	13394	1.78	cps
Lithium	6-1	394766	393484	394923	394391	0.20	cps
Magnesium	24-2	1636548	1649835	1649712	1645365	0.46	cps
Manganese	55-2	25599	26384	26067	26017	1.52	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-02	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:50:05	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	850	842	906	11.43	cps
Molybdenum	95-1	1125	1217	1075	1139	6.31	cps
Molybdenum	96-1	1558	1383	1333	1425	8.29	cps
Molybdenum	97-1	867	775	658	767	13.62	cps
Molybdenum	98-1	1809	1675	1533	1672	8.22	cps
Neodymium	150-1	47	13	47	36	54.14	cps
Neodymium	150-2	3	17	10	10	66.70	cps
Nickel	60-2	80074	80419	80158	80217	0.22	cps
Phosphorus	31-2	4017	4109	3717	3948	5.19	cps
Potassium	39-2	513341	511466	517576	514128	0.61	cps
Rhodium	103-2	5668482	5728823	5759220	5718841	0.81	cps
Rhodium	103-1	10292414	10418331	10352378	10354374	0.61	cps
Scandium	45-1	7018005	7064216	7009322	7030514	0.42	cps
Scandium	45-2	376887	378799	379875	378520	0.40	cps
Selenium	77-2	7	0	20	9	114.55	cps
Selenium	78-2	115	104	81	100	16.98	cps
Selenium	82-1	186	234	128	183	29.28	cps
Silicon	28-1	8173386	8126011	7990319	8096572	1.17	cps
Silver	109-1	117	175	125	139	22.72	cps
Silver	107-1	192	217	133	181	23.68	cps
Sodium	23-2	15310199	15375798	15544695	15410230	0.79	cps
Strontium	86-1	219174	220401	218097	219224	0.53	cps
Strontium	88-1	1917058	1905819	1896642	1906506	0.54	cps
Sulfur	34-1	499002	496000	493067	496023	0.60	cps
Terbium	159-1	14630970	14819493	14726337	14725600	0.64	cps
Terbium	159-2	8116853	8049617	8111484	8092651	0.46	cps
Thallium	203-1	167	92	142	133	28.64	cps
Thallium	205-1	267	292	225	261	12.90	cps
Tin	118-1	4651	4768	4609	4676	1.76	cps
Titanium	47-1	625	542	592	586	7.16	cps
Uranium	238-1	775	817	675	756	9.64	cps
Vanadium	51-2	160	190	207	186	12.75	cps
Yttrium	89-2	2037093	2039305	2043393	2039930	0.16	cps
Yttrium	89-1	12333271	12191615	12291117	12272001	0.59	cps
Zinc	66-2	636897	641606	642521	640341	0.47	cps
Zirconium	90-1	858	1008	900	922	8.40	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-02	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:50:05	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	242	142	172	35.01	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-03	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:53:34	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6001	5976	5952	5976	0.42	cps
Antimony	121-1	1592	1375	1492	1486	7.30	cps
Arsenic	75-2	174	156	154	161	6.99	cps
Barium	135-1	79059	77943	78664	78555	0.72	cps
Barium	137-1	135499	135396	133562	134819	0.81	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8682765	8494957	8565063	8580928	1.11	cps
Bismuth	209-2	5637710	5651441	5626839	5638663	0.22	cps
Boron	10-1	1533	1709	1475	1572	7.72	cps
Boron	11-1	7752	8386	8411	8183	4.56	cps
Cadmium	106-1	2484	2442	2750	2559	6.54	cps
Cadmium	108-1	29	92	67	63	50.33	cps
Cadmium	111-1	1739	1679	1899	1772	6.44	cps
Calcium	43-1	546436	547733	542785	545652	0.47	cps
Calcium	44-1	9087215	8972865	8885272	8981784	1.13	cps
Chromium	52-2	1573	1633	1677	1628	3.19	cps
Cobalt	59-2	1907	1903	1947	1919	1.26	cps
Copper	63-2	2152235	2192339	2177166	2173914	0.93	cps
Dysprosium	156-2	50	20	23	31	52.86	cps
Dysprosium	156-1	42	75	58	58	28.57	cps
Erbium	164-1	42	92	50	61	43.83	cps
Erbium	164-2	40	47	43	43	7.70	cps
Gadolinium	160-2	37	53	77	56	36.17	cps
Gadolinium	160-1	142	50	100	97	47.21	cps
Holmium	165-2	7931894	7982030	7980103	7964676	0.36	cps
Holmium	165-1	13894752	13895219	14019854	13936608	0.52	cps
Indium	115-1	11471513	11428576	11362813	11420967	0.48	cps
Indium	115-2	2458084	2481355	2476304	2471915	0.50	cps
Iron	56-2	116093	118544	117659	117432	1.06	cps
Iron	57-2	2978	3012	2784	2924	4.21	cps
Lead	206-1	6852	6891	6946	6896	0.69	cps
Lead	207-1	5840	5818	6268	5976	4.25	cps
Lead	208-1	27351	26522	27506	27126	1.95	cps
Lithium	6-1	393498	393572	398481	395183	0.72	cps
Magnesium	24-2	1580067	1594950	1587569	1587529	0.47	cps
Manganese	55-2	48323	49032	48105	48487	1.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-03	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:53:34	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1200	1133	1139	5.14	cps
Molybdenum	95-1	1125	1050	992	1056	6.33	cps
Molybdenum	96-1	1192	1192	1192	1192	0.00	cps
Molybdenum	97-1	617	758	692	689	10.29	cps
Molybdenum	98-1	1750	1734	1759	1747	0.73	cps
Neodymium	150-1	33	53	60	49	28.39	cps
Neodymium	150-2	37	13	37	29	46.64	cps
Nickel	60-2	71483	71349	71112	71315	0.26	cps
Phosphorus	31-2	3784	4217	4401	4134	7.66	cps
Potassium	39-2	476088	485173	480475	480579	0.95	cps
Rhodium	103-2	5675259	5720959	5702493	5699570	0.40	cps
Rhodium	103-1	10445415	10360790	10339546	10381917	0.54	cps
Scandium	45-1	7057528	7009756	7004404	7023896	0.42	cps
Scandium	45-2	375302	379650	379876	378276	0.68	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	104	85	91	93	10.20	cps
Selenium	82-1	245	201	237	228	10.14	cps
Silicon	28-1	7843742	7931682	7930764	7902063	0.64	cps
Silver	109-1	108	158	142	136	18.70	cps
Silver	107-1	225	133	208	189	25.85	cps
Sodium	23-2	14118911	14130240	14105163	14118105	0.09	cps
Strontium	86-1	203474	197686	196732	199297	1.83	cps
Strontium	88-1	1753229	1741372	1730926	1741842	0.64	cps
Sulfur	34-1	478064	471337	476740	475380	0.75	cps
Terbium	159-1	14936876	14746589	14707353	14796939	0.83	cps
Terbium	159-2	8058584	8105193	8068359	8077378	0.30	cps
Thallium	203-1	150	142	83	125	29.06	cps
Thallium	205-1	342	408	383	378	8.92	cps
Tin	118-1	5826	5801	5927	5851	1.13	cps
Titanium	47-1	1217	1258	1067	1181	8.54	cps
Uranium	238-1	1392	1317	1158	1289	9.24	cps
Vanadium	51-2	217	167	183	189	13.48	cps
Yttrium	89-2	2035885	2046842	2035359	2039362	0.32	cps
Yttrium	89-1	12228466	12185261	12226124	12213284	0.20	cps
Zinc	66-2	511469	514303	510970	512247	0.35	cps
Zirconium	90-1	1784	1692	1642	1706	4.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-03	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218B.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:53:34	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	425	317	353	17.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:57:04	DataFile Name :	324CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	83	78	22.30	cps
Antimony	121-1	25	58	92	58	57.14	cps
Arsenic	75-2	0	13	11	8	87.37	cps
Barium	135-1	200	150	175	175	14.28	cps
Barium	137-1	250	308	250	269	12.50	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7984435	8079147	8069415	8044333	0.65	cps
Bismuth	209-2	5360250	5380426	5388391	5376356	0.27	cps
Boron	10-1	42	83	100	75	40.06	cps
Boron	11-1	525	433	500	486	9.75	cps
Cadmium	106-1	2100	2059	2434	2197	9.35	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1466	1451	1702	1539	9.16	cps
Calcium	43-1	200	242	225	222	9.44	cps
Calcium	44-1	16894	17019	17344	17086	1.36	cps
Chromium	52-2	2190	2110	2204	2168	2.33	cps
Cobalt	59-2	177	213	127	172	25.26	cps
Copper	63-2	1113	1027	1050	1063	4.22	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	20	33	23	26	27.15	cps
Gadolinium	160-2	37	13	40	30	48.44	cps
Gadolinium	160-1	33	83	42	53	50.76	cps
Holmium	165-2	7538269	7479377	7608521	7542056	0.86	cps
Holmium	165-1	12987650	12958371	13096411	13014144	0.56	cps
Indium	115-1	10759987	10491797	10496433	10582739	1.45	cps
Indium	115-2	2319256	2332791	2331353	2327800	0.32	cps
Iron	56-2	5384	5040	5218	5214	3.31	cps
Iron	57-2	106	139	111	119	15.07	cps
Lead	206-1	4465589	4412448	4462996	4447011	0.67	cps
Lead	207-1	4015691	3988944	4016595	4007077	0.39	cps
Lead	208-1	17974926	17861237	18098286	17978150	0.66	cps
Lithium	6-1	371265	364887	369535	368563	0.89	cps
Magnesium	24-2	175	225	150	183	20.83	cps
Manganese	55-2	163	207	163	178	14.07	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:57:04	DataFile Name :	324CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	308	308	281	17.15	cps
Molybdenum	95-1	100	125	108	111	11.46	cps
Molybdenum	96-1	158	192	208	186	13.68	cps
Molybdenum	97-1	33	75	100	69	48.50	cps
Molybdenum	98-1	133	225	192	183	25.31	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	77	87	79	8.79	cps
Phosphorus	31-2	275	192	200	222	20.65	cps
Potassium	39-2	29530	29155	29213	29299	0.69	cps
Rhodium	103-2	5406452	5440319	5426170	5424314	0.31	cps
Rhodium	103-1	9842253	9732040	9904939	9826410	0.89	cps
Scandium	45-1	6592057	6476411	6555703	6541390	0.90	cps
Scandium	45-2	356551	358008	356963	357174	0.21	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	119	96	113	109	10.58	cps
Selenium	82-1	201	174	240	205	16.21	cps
Silicon	28-1	813891	816017	823699	817869	0.63	cps
Silver	109-1	33	50	83	56	45.83	cps
Silver	107-1	92	50	83	75	29.40	cps
Sodium	23-2	25339	25197	24370	24969	2.09	cps
Strontium	86-1	892	950	967	936	4.21	cps
Strontium	88-1	433	458	425	439	3.95	cps
Sulfur	34-1	310866	309442	313302	311204	0.63	cps
Terbium	159-1	13948017	13558633	13827637	13778096	1.45	cps
Terbium	159-2	7548793	7647425	7677181	7624466	0.88	cps
Thallium	203-1	192	175	142	169	15.02	cps
Thallium	205-1	308	358	358	342	8.45	cps
Tin	118-1	658	858	817	778	13.57	cps
Titanium	47-1	108	117	142	122	14.19	cps
Uranium	238-1	50	50	33	44	21.66	cps
Vanadium	51-2	13	17	13	14	13.35	cps
Yttrium	89-2	1929255	1921426	1922784	1924488	0.22	cps
Yttrium	89-1	11482994	11500819	11648870	11544228	0.79	cps
Zinc	66-2	657	750	760	722	7.89	cps
Zirconium	90-1	758	617	667	681	10.56	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 10:57:04	DataFile Name :	324CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	158	125	24.04	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:00:34	DataFile Name :	325CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	50	78	32.73	cps
Antimony	121-1	25	58	33	39	44.62	cps
Arsenic	75-2	6	11	13	10	38.99	cps
Barium	135-1	33	17	25	25	33.32	cps
Barium	137-1	25	58	33	39	44.62	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8084976	8097406	7961426	8047936	0.93	cps
Bismuth	209-2	5305083	5392930	5391200	5363071	0.94	cps
Boron	10-1	42	25	75	47	53.91	cps
Boron	11-1	292	342	358	331	10.50	cps
Cadmium	106-1	2225	2242	2459	2309	5.64	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1552	1571	1716	1613	5.59	cps
Calcium	43-1	175	233	225	211	14.94	cps
Calcium	44-1	17353	17269	17778	17467	1.56	cps
Chromium	52-2	2004	2087	2037	2042	2.05	cps
Cobalt	59-2	110	103	127	113	10.60	cps
Copper	63-2	897	807	857	853	5.28	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	17	58	58	44	54.12	cps
Erbium	164-2	27	17	20	21	24.12	cps
Gadolinium	160-2	23	23	27	24	7.89	cps
Gadolinium	160-1	50	25	42	39	32.73	cps
Holmium	165-2	7378052	7592776	7604772	7525200	1.70	cps
Holmium	165-1	13035567	13006471	13252349	13098129	1.03	cps
Indium	115-1	10475070	10669484	10642407	10595654	0.99	cps
Indium	115-2	2324904	2338392	2356392	2339896	0.68	cps
Iron	56-2	4384	4334	4490	4403	1.80	cps
Iron	57-2	94	56	83	78	25.75	cps
Lead	206-1	1106	883	1095	1028	12.18	cps
Lead	207-1	945	1017	1006	989	3.93	cps
Lead	208-1	4389	4278	4262	4310	1.61	cps
Lithium	6-1	366882	367603	370759	368415	0.56	cps
Magnesium	24-2	158	117	133	136	15.41	cps
Manganese	55-2	93	83	80	86	8.12	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:00:34	DataFile Name :	325CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	200	183	206	12.38	cps
Molybdenum	95-1	0	25	67	31	110.22	cps
Molybdenum	96-1	108	83	67	86	24.35	cps
Molybdenum	97-1	42	17	100	53	81.02	cps
Molybdenum	98-1	108	58	58	75	38.49	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	53	87	80	73	24.06	cps
Phosphorus	31-2	175	217	200	197	10.63	cps
Potassium	39-2	29338	29489	29681	29502	0.58	cps
Rhodium	103-2	5411005	5460118	5523379	5464834	1.03	cps
Rhodium	103-1	9972162	9821959	9838068	9877396	0.83	cps
Scandium	45-1	6575603	6479621	6581890	6545705	0.88	cps
Scandium	45-2	359266	355581	358158	357668	0.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	111	100	115	109	7.10	cps
Selenium	82-1	96	101	105	101	4.74	cps
Silicon	28-1	810120	813001	810466	811196	0.19	cps
Silver	109-1	50	50	33	44	21.64	cps
Silver	107-1	108	33	75	72	52.04	cps
Sodium	23-2	23102	23895	23494	23497	1.69	cps
Strontium	86-1	950	792	867	870	9.11	cps
Strontium	88-1	167	183	192	181	7.05	cps
Sulfur	34-1	310699	307378	305717	307931	0.82	cps
Terbium	159-1	13638014	13765926	14107330	13837090	1.75	cps
Terbium	159-2	7600198	7675013	7703252	7659487	0.70	cps
Thallium	203-1	92	75	83	83	10.00	cps
Thallium	205-1	133	192	233	186	26.99	cps
Tin	118-1	650	758	658	689	8.75	cps
Titanium	47-1	125	92	133	117	18.90	cps
Uranium	238-1	42	83	75	67	33.07	cps
Vanadium	51-2	10	20	3	11	75.52	cps
Yttrium	89-2	1916846	1920966	1921504	1919772	0.13	cps
Yttrium	89-1	11496095	11551610	11613391	11553699	0.51	cps
Zinc	66-2	207	217	237	220	6.94	cps
Zirconium	90-1	642	783	658	694	11.15	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:00:34	DataFile Name :	325CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	133	122	15.74	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-04 Instrumnet Name : P7
 Client Sample ID : X27902OF00218C.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:04:04 DataFile Name : 326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2084	1817	1717	1872	10.12	cps
Antimony	121-1	1342	1317	1292	1317	1.90	cps
Arsenic	75-2	130	111	165	135	20.18	cps
Barium	135-1	80114	80283	80115	80171	0.12	cps
Barium	137-1	139731	138738	139716	139395	0.41	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8784096	8533680	8520606	8612794	1.72	cps
Bismuth	209-2	5640595	5728497	5757465	5708852	1.07	cps
Boron	10-1	1358	1250	1283	1297	4.28	cps
Boron	11-1	7469	7919	7777	7722	2.98	cps
Cadmium	106-1	2709	2550	2850	2703	5.55	cps
Cadmium	108-1	46	38	42	42	10.00	cps
Cadmium	111-1	1918	1796	2016	1910	5.76	cps
Calcium	43-1	558565	568183	559043	561930	0.96	cps
Calcium	44-1	9232449	9049452	9113937	9131946	1.02	cps
Chromium	52-2	1793	1853	1807	1818	1.73	cps
Cobalt	59-2	483	457	460	467	3.11	cps
Copper	63-2	1658700	1674419	1667801	1666973	0.47	cps
Dysprosium	156-2	27	20	27	24	15.75	cps
Dysprosium	156-1	92	75	58	75	22.22	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	37	43	20	33	36.05	cps
Gadolinium	160-2	73	50	30	51	42.43	cps
Gadolinium	160-1	150	58	108	106	43.48	cps
Holmium	165-2	7956281	8049521	8068418	8024740	0.75	cps
Holmium	165-1	14285338	14151122	14159429	14198630	0.53	cps
Indium	115-1	11537643	11289150	11210804	11345866	1.50	cps
Indium	115-2	2482097	2491830	2489585	2487837	0.20	cps
Iron	56-2	70519	69559	70269	70116	0.71	cps
Iron	57-2	1817	1472	1900	1730	13.11	cps
Lead	206-1	3667	3645	3978	3764	4.95	cps
Lead	207-1	3523	3167	3317	3336	5.35	cps
Lead	208-1	14909	14854	14987	14917	0.45	cps
Lithium	6-1	398637	395206	395918	396587	0.46	cps
Magnesium	24-2	1494288	1499183	1496083	1496518	0.17	cps
Manganese	55-2	30225	30388	30024	30212	0.60	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-04	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218C.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:04:04	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	1000	908	881	15.39	cps
Molybdenum	95-1	1058	1000	883	981	9.09	cps
Molybdenum	96-1	1042	1125	1233	1133	8.48	cps
Molybdenum	97-1	650	767	575	664	14.55	cps
Molybdenum	98-1	1725	1984	1917	1875	7.15	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Neodymium	150-2	7	20	7	11	69.25	cps
Nickel	60-2	30325	30418	30208	30317	0.35	cps
Phosphorus	31-2	4267	4301	4292	4287	0.40	cps
Potassium	39-2	486171	488437	484411	486340	0.42	cps
Rhodium	103-2	5745081	5708408	5770356	5741282	0.54	cps
Rhodium	103-1	10444528	10521178	10493689	10486465	0.37	cps
Scandium	45-1	7188518	6966599	7012792	7055970	1.66	cps
Scandium	45-2	377059	384290	376342	379231	1.16	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	85	91	107	94	12.24	cps
Selenium	82-1	174	80	126	127	37.05	cps
Silicon	28-1	7953848	8060696	7783647	7932730	1.76	cps
Silver	109-1	117	83	175	125	37.12	cps
Silver	107-1	158	192	183	178	9.76	cps
Sodium	23-2	14568093	14640520	14627168	14611927	0.26	cps
Strontium	86-1	204481	199612	203492	202528	1.27	cps
Strontium	88-1	1784046	1755906	1762301	1767418	0.83	cps
Sulfur	34-1	488381	486478	482180	485680	0.65	cps
Terbium	159-1	14817461	14897449	14916174	14877028	0.35	cps
Terbium	159-2	8165048	8191367	8117125	8157847	0.46	cps
Thallium	203-1	75	108	100	94	18.37	cps
Thallium	205-1	325	250	200	258	24.35	cps
Tin	118-1	2117	2542	2217	2292	9.70	cps
Titanium	47-1	1667	2701	1408	1925	35.52	cps
Uranium	238-1	617	500	675	597	14.92	cps
Vanadium	51-2	173	180	190	181	4.63	cps
Yttrium	89-2	2040346	2047948	2052530	2046941	0.30	cps
Yttrium	89-1	12456613	12320211	12268098	12348307	0.79	cps
Zinc	66-2	481747	485239	485934	484307	0.46	cps
Zirconium	90-1	1042	850	1008	967	10.59	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-04	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218C.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:04:04	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	233	183	25.31	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-05	Instrumnet Name :	P7
Client Sample ID :	X27903BR00303A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:07:34	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	1634	1608	1689	7.02	cps
Antimony	121-1	1725	1367	1909	1667	16.53	cps
Arsenic	75-2	167	154	135	152	10.42	cps
Barium	135-1	87676	89085	87785	88182	0.89	cps
Barium	137-1	151049	152269	149970	151096	0.76	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	8594028	8547649	8608019	8583232	0.37	cps
Bismuth	209-2	5596064	5608785	5676615	5627155	0.77	cps
Boron	10-1	1634	1492	1350	1492	9.50	cps
Boron	11-1	8236	7861	8586	8228	4.41	cps
Cadmium	106-1	2375	2675	2100	2384	12.07	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1679	1899	1484	1687	12.31	cps
Calcium	43-1	594622	586668	586923	589405	0.77	cps
Calcium	44-1	9654345	9605089	9609693	9623042	0.28	cps
Chromium	52-2	1353	1604	1497	1485	8.45	cps
Cobalt	59-2	400	427	427	418	3.69	cps
Copper	63-2	1265844	1277065	1280604	1274504	0.60	cps
Dysprosium	156-2	37	20	27	28	30.20	cps
Dysprosium	156-1	42	50	50	47	10.18	cps
Erbium	164-1	67	83	25	58	51.51	cps
Erbium	164-2	27	40	43	37	24.04	cps
Gadolinium	160-2	57	70	40	56	27.06	cps
Gadolinium	160-1	75	33	108	72	52.04	cps
Holmium	165-2	7934931	7930538	7980418	7948629	0.35	cps
Holmium	165-1	13983771	13885661	14070047	13979826	0.66	cps
Indium	115-1	11461533	11299660	11377363	11379519	0.71	cps
Indium	115-2	2459334	2476362	2481235	2472310	0.47	cps
Iron	56-2	68761	75527	69126	71138	5.35	cps
Iron	57-2	1750	1939	1800	1830	5.36	cps
Lead	206-1	60276	60069	60639	60328	0.48	cps
Lead	207-1	50792	50441	50201	50478	0.59	cps
Lead	208-1	235198	233228	234943	234456	0.46	cps
Lithium	6-1	393289	394589	389987	392622	0.60	cps
Magnesium	24-2	1572695	1598240	1587171	1586035	0.81	cps
Manganese	55-2	26608	26083	26000	26230	1.26	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-05 Instrumnet Name : P7
 Client Sample ID : X27903BR00303A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:07:34 DataFile Name : 327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	992	842	886	10.36	cps
Molybdenum	95-1	1167	1300	925	1131	16.81	cps
Molybdenum	96-1	1408	1233	1208	1283	8.49	cps
Molybdenum	97-1	683	600	708	664	8.54	cps
Molybdenum	98-1	1859	1533	1792	1728	9.94	cps
Neodymium	150-1	53	27	7	29	81.04	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	5274	4998	4951	5074	3.45	cps
Phosphorus	31-2	4501	4534	4518	4518	0.37	cps
Potassium	39-2	514711	511313	515599	513874	0.44	cps
Rhodium	103-2	5663612	5704527	5687423	5685187	0.36	cps
Rhodium	103-1	10367900	10317074	10439554	10374843	0.59	cps
Scandium	45-1	7002044	7008949	7031807	7014267	0.22	cps
Scandium	45-2	381056	375746	379093	378632	0.71	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	76	93	91	86	10.57	cps
Selenium	82-1	202	206	200	203	1.35	cps
Silicon	28-1	8061343	7977862	8020729	8019978	0.52	cps
Silver	109-1	300	275	225	267	14.32	cps
Silver	107-1	367	333	367	356	5.41	cps
Sodium	23-2	14972398	15201897	15066260	15080185	0.77	cps
Strontium	86-1	218568	215639	216953	217053	0.68	cps
Strontium	88-1	1884725	1881528	1879303	1881852	0.14	cps
Sulfur	34-1	485029	488498	485174	486234	0.40	cps
Terbium	159-1	14740392	14637537	14722711	14700213	0.37	cps
Terbium	159-2	8007084	8077539	8024275	8036299	0.46	cps
Thallium	203-1	67	67	50	61	15.75	cps
Thallium	205-1	258	167	150	192	30.43	cps
Tin	118-1	583	683	650	639	7.97	cps
Titanium	47-1	600	567	625	597	4.90	cps
Uranium	238-1	867	667	900	811	15.56	cps
Vanadium	51-2	187	213	173	191	10.66	cps
Yttrium	89-2	2032828	2041011	2049096	2040978	0.40	cps
Yttrium	89-1	12292539	12272552	12280138	12281743	0.08	cps
Zinc	66-2	36710	37395	37602	37235	1.25	cps
Zirconium	90-1	875	1033	958	956	8.29	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-05	Instrumnet Name :	P7
Client Sample ID :	X27903BR00303A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:07:34	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	175	172	16.99	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-06	Instrumnet Name :	P7
Client Sample ID :	X27903BR000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:11:04	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2309	2542	2159	2336	8.27	cps
Antimony	121-1	1208	1267	1275	1250	2.91	cps
Arsenic	75-2	159	139	139	146	8.07	cps
Barium	135-1	81271	80903	80483	80886	0.49	cps
Barium	137-1	141306	143072	142197	142192	0.62	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	8382332	8499824	8568534	8483563	1.11	cps
Bismuth	209-2	5574946	5643537	5689041	5635841	1.02	cps
Boron	10-1	1475	1625	1575	1558	4.90	cps
Boron	11-1	8878	8686	8561	8708	1.83	cps
Cadmium	106-1	2542	2300	2317	2386	5.66	cps
Cadmium	108-1	13	21	0	11	94.37	cps
Cadmium	111-1	1816	1608	1643	1689	6.61	cps
Calcium	43-1	586234	588131	589993	588120	0.32	cps
Calcium	44-1	9581903	9614714	9612203	9602940	0.19	cps
Chromium	52-2	1587	1533	1523	1548	2.20	cps
Cobalt	59-2	1153	1087	1183	1141	4.34	cps
Copper	63-2	959385	961771	967326	962827	0.42	cps
Dysprosium	156-2	27	23	37	29	24.03	cps
Dysprosium	156-1	50	100	42	64	49.39	cps
Erbium	164-1	33	100	25	53	77.89	cps
Erbium	164-2	27	30	43	33	26.45	cps
Gadolinium	160-2	47	53	60	53	12.50	cps
Gadolinium	160-1	125	100	125	117	12.37	cps
Holmium	165-2	8013090	7956616	7967424	7979043	0.38	cps
Holmium	165-1	14004958	14027580	14078479	14037006	0.27	cps
Indium	115-1	11456343	11393398	11282460	11377400	0.77	cps
Indium	115-2	2460962	2492184	2507292	2486813	0.95	cps
Iron	56-2	93407	98145	94606	95386	2.58	cps
Iron	57-2	2295	2422	2495	2404	4.21	cps
Lead	206-1	10538	10866	10265	10556	2.85	cps
Lead	207-1	8375	9070	8620	8688	4.06	cps
Lead	208-1	39752	41404	40297	40484	2.08	cps
Lithium	6-1	393902	392345	391915	392720	0.27	cps
Magnesium	24-2	1671327	1659653	1663938	1664973	0.35	cps
Manganese	55-2	28615	28959	28625	28733	0.68	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-06 Instrumnet Name : P7
 Client Sample ID : X27903BR000319.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:11:04 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	1275	950	1045	19.22	cps
Molybdenum	95-1	1000	1300	1050	1117	14.39	cps
Molybdenum	96-1	1342	1175	1350	1289	7.66	cps
Molybdenum	97-1	725	617	708	683	8.54	cps
Molybdenum	98-1	1917	1634	1825	1792	8.07	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	1950	1990	2064	2001	2.87	cps
Phosphorus	31-2	4526	4251	4551	4443	3.75	cps
Potassium	39-2	505352	503989	508899	506080	0.50	cps
Rhodium	103-2	5698834	5754500	5758488	5737274	0.58	cps
Rhodium	103-1	10238407	10398646	10477366	10371473	1.17	cps
Scandium	45-1	7060130	7129570	7147685	7112462	0.65	cps
Scandium	45-2	380756	382759	378350	380622	0.58	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	93	100	106	99	6.55	cps
Selenium	82-1	275	129	263	222	36.59	cps
Silicon	28-1	8083679	8052628	8045447	8060585	0.25	cps
Silver	109-1	192	158	192	181	10.66	cps
Silver	107-1	250	233	225	236	5.39	cps
Sodium	23-2	14990502	15125198	15179002	15098234	0.64	cps
Strontium	86-1	211976	211148	207727	210284	1.07	cps
Strontium	88-1	1857538	1835521	1819858	1837639	1.03	cps
Sulfur	34-1	492355	484428	486199	487661	0.85	cps
Terbium	159-1	14664345	14909618	14780223	14784729	0.83	cps
Terbium	159-2	8061292	8049670	8038118	8049693	0.14	cps
Thallium	203-1	150	67	33	83	72.12	cps
Thallium	205-1	192	225	142	186	22.54	cps
Tin	118-1	617	692	692	667	6.50	cps
Titanium	47-1	675	558	550	594	11.76	cps
Uranium	238-1	833	992	808	878	11.33	cps
Vanadium	51-2	167	223	160	183	18.98	cps
Yttrium	89-2	2040473	2074995	2047876	2054448	0.88	cps
Yttrium	89-1	12280969	12265016	12370262	12305416	0.46	cps
Zinc	66-2	22831	23052	23012	22965	0.51	cps
Zirconium	90-1	817	925	942	895	7.59	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-06	Instrumnet Name :	P7
Client Sample ID :	X27903BR000319.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:11:04	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	175	158	197	27.17	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-07 Instrumnet Name : P7
 Client Sample ID : X27903BB00302A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:14:35 DataFile Name : 329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	1675	2034	1822	10.29	cps
Antimony	121-1	833	875	1000	903	9.61	cps
Arsenic	75-2	126	115	167	136	20.10	cps
Barium	135-1	88591	91250	89412	89751	1.52	cps
Barium	137-1	156735	157467	157728	157310	0.33	cps
Beryllium	9-1	28	6	22	19	62.43	cps
Bismuth	209-1	8548179	8477039	8479534	8501584	0.47	cps
Bismuth	209-2	5585084	5600763	5604695	5596847	0.19	cps
Boron	10-1	1317	1358	1400	1358	3.07	cps
Boron	11-1	7911	7877	7911	7900	0.24	cps
Cadmium	106-1	2434	2384	2467	2428	1.73	cps
Cadmium	108-1	17	42	8	22	78.07	cps
Cadmium	111-1	1721	1673	1750	1715	2.28	cps
Calcium	43-1	597984	591659	591525	593723	0.62	cps
Calcium	44-1	9745379	9682700	9653937	9694006	0.48	cps
Chromium	52-2	1840	1843	1717	1800	4.01	cps
Cobalt	59-2	300	367	340	336	10.00	cps
Copper	63-2	877657	877056	884650	879788	0.48	cps
Dysprosium	156-2	17	17	20	18	10.81	cps
Dysprosium	156-1	42	100	92	78	40.56	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	17	23	33	24	34.31	cps
Gadolinium	160-2	70	57	53	60	14.70	cps
Gadolinium	160-1	100	117	125	114	11.18	cps
Holmium	165-2	7982630	7924278	7987950	7964952	0.44	cps
Holmium	165-1	13925965	13930847	13923360	13926724	0.03	cps
Indium	115-1	11292163	11366462	11236574	11298400	0.58	cps
Indium	115-2	2469735	2471570	2459327	2466878	0.27	cps
Iron	56-2	77660	75533	77831	77008	1.66	cps
Iron	57-2	1822	1878	1984	1895	4.32	cps
Lead	206-1	22258	22113	22074	22148	0.44	cps
Lead	207-1	18697	17946	19092	18578	3.13	cps
Lead	208-1	86907	84423	86795	86042	1.63	cps
Lithium	6-1	397811	393150	394285	395082	0.62	cps
Magnesium	24-2	1608783	1597372	1598325	1601493	0.40	cps
Manganese	55-2	29493	29697	29363	29518	0.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-07	Instrumnet Name :	P7
Client Sample ID :	X27903BB00302A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:14:35	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	992	833	986	15.22	cps
Molybdenum	95-1	1175	1217	1083	1158	5.89	cps
Molybdenum	96-1	1308	1333	1167	1270	7.08	cps
Molybdenum	97-1	750	808	650	736	10.88	cps
Molybdenum	98-1	1709	1709	1759	1725	1.67	cps
Neodymium	150-1	53	33	40	42	24.13	cps
Neodymium	150-2	10	17	13	13	25.01	cps
Nickel	60-2	13573	13720	13730	13674	0.64	cps
Phosphorus	31-2	4759	4443	4759	4654	3.93	cps
Potassium	39-2	513232	515653	516191	515025	0.31	cps
Rhodium	103-2	5667632	5694151	5705615	5689133	0.34	cps
Rhodium	103-1	10450709	10352837	10306111	10369886	0.71	cps
Scandium	45-1	6973982	6954802	7044668	6991151	0.68	cps
Scandium	45-2	377531	381303	379684	379506	0.50	cps
Selenium	77-2	0	17	0	6	173.21	cps
Selenium	78-2	83	107	104	98	13.21	cps
Selenium	82-1	230	184	161	192	18.50	cps
Silicon	28-1	8091659	8068814	8050113	8070195	0.26	cps
Silver	109-1	192	175	108	158	27.85	cps
Silver	107-1	208	250	158	206	22.33	cps
Sodium	23-2	15410357	15385751	15163490	15319866	0.89	cps
Strontium	86-1	218999	216969	219996	218655	0.71	cps
Strontium	88-1	1927239	1904147	1890909	1907432	0.96	cps
Sulfur	34-1	496424	492328	490024	492926	0.66	cps
Terbium	159-1	14681600	14838476	14698721	14739599	0.58	cps
Terbium	159-2	8112096	8039815	8130476	8094129	0.59	cps
Thallium	203-1	133	58	50	81	56.97	cps
Thallium	205-1	233	200	292	242	19.20	cps
Tin	118-1	1350	1317	1609	1425	11.21	cps
Titanium	47-1	717	617	575	636	11.45	cps
Uranium	238-1	967	1117	950	1011	9.08	cps
Vanadium	51-2	217	143	213	191	21.67	cps
Yttrium	89-2	2009638	2050934	2045738	2035437	1.11	cps
Yttrium	89-1	12229777	12283091	12330729	12281199	0.41	cps
Zinc	66-2	129403	130887	132189	130826	1.07	cps
Zirconium	90-1	983	767	858	870	12.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-07	Instrumnet Name :	P7
Client Sample ID :	X27903BB00302A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:14:35	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	242	192	23.01	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-08 Instrumnet Name : P7
 Client Sample ID : X27903BB00309A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:18:05 DataFile Name : 330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1975	1942	2209	2042	7.12	cps
Antimony	121-1	1150	1225	1208	1195	3.30	cps
Arsenic	75-2	133	165	144	148	10.82	cps
Barium	135-1	87081	87794	87911	87595	0.51	cps
Barium	137-1	148680	151158	152344	150727	1.24	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	8412769	8475999	8321869	8403546	0.92	cps
Bismuth	209-2	5545043	5597925	5610627	5584532	0.62	cps
Boron	10-1	1592	1317	1483	1464	9.46	cps
Boron	11-1	7344	8111	8011	7822	5.33	cps
Cadmium	106-1	2417	2567	2592	2525	3.75	cps
Cadmium	108-1	25	46	42	38	29.40	cps
Cadmium	111-1	1737	1857	1860	1818	3.86	cps
Calcium	43-1	587649	585111	585442	586067	0.24	cps
Calcium	44-1	9619953	9603273	9533897	9585707	0.48	cps
Chromium	52-2	1933	1763	1813	1837	4.76	cps
Cobalt	59-2	497	397	383	426	14.56	cps
Copper	63-2	879329	874798	875738	876622	0.27	cps
Dysprosium	156-2	43	23	13	27	57.29	cps
Dysprosium	156-1	67	50	58	58	14.29	cps
Erbium	164-1	42	67	42	50	28.87	cps
Erbium	164-2	27	23	30	27	12.51	cps
Gadolinium	160-2	50	53	57	53	6.25	cps
Gadolinium	160-1	92	108	133	111	18.88	cps
Holmium	165-2	7914703	7887267	7903509	7901826	0.17	cps
Holmium	165-1	14059749	13866658	13841044	13922484	0.86	cps
Indium	115-1	11465349	11296575	11225930	11329285	1.09	cps
Indium	115-2	2448937	2474091	2482028	2468352	0.70	cps
Iron	56-2	94238	114414	93604	100752	11.75	cps
Iron	57-2	2222	2428	2422	2358	4.97	cps
Lead	206-1	17696	17735	17579	17670	0.46	cps
Lead	207-1	15915	15643	16183	15914	1.70	cps
Lead	208-1	70641	70887	71917	71148	0.95	cps
Lithium	6-1	386295	389932	388066	388098	0.47	cps
Magnesium	24-2	1577923	1564105	1575479	1572502	0.47	cps
Manganese	55-2	28585	28555	28164	28434	0.83	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-08	Instrumnet Name :	P7
Client Sample ID :	X27903BB00309A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:18:05	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	975	950	942	4.06	cps
Molybdenum	95-1	992	1158	1025	1058	8.33	cps
Molybdenum	96-1	1192	1267	1408	1289	8.54	cps
Molybdenum	97-1	742	767	658	722	7.85	cps
Molybdenum	98-1	1859	1792	1917	1856	3.37	cps
Neodymium	150-1	27	20	67	38	66.81	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	14527	14891	14504	14641	1.48	cps
Phosphorus	31-2	4434	4109	4317	4287	3.84	cps
Potassium	39-2	508005	505942	507480	507142	0.21	cps
Rhodium	103-2	5625025	5698952	5699236	5674404	0.75	cps
Rhodium	103-1	10339141	10356051	10319829	10338340	0.18	cps
Scandium	45-1	6942432	6908505	6996286	6949074	0.64	cps
Scandium	45-2	379211	378524	377691	378475	0.20	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	104	98	124	109	12.57	cps
Selenium	82-1	294	109	159	187	51.13	cps
Silicon	28-1	8027262	8016327	8062148	8035246	0.30	cps
Silver	109-1	192	183	250	208	17.43	cps
Silver	107-1	233	283	275	264	10.15	cps
Sodium	23-2	15090745	15077338	15213866	15127316	0.50	cps
Strontium	86-1	218447	212952	213427	214942	1.42	cps
Strontium	88-1	1889797	1878253	1867257	1878436	0.60	cps
Sulfur	34-1	490713	489141	490734	490196	0.19	cps
Terbium	159-1	14753078	14502653	14757681	14671137	0.99	cps
Terbium	159-2	8000503	7990533	8063683	8018240	0.49	cps
Thallium	203-1	67	108	75	83	26.46	cps
Thallium	205-1	275	233	292	267	11.27	cps
Tin	118-1	892	717	900	836	12.38	cps
Titanium	47-1	708	650	733	697	6.13	cps
Uranium	238-1	833	825	817	825	1.01	cps
Vanadium	51-2	203	147	193	181	16.70	cps
Yttrium	89-2	2030845	2033652	2035722	2033406	0.12	cps
Yttrium	89-1	12305679	12203275	12208789	12239248	0.47	cps
Zinc	66-2	195445	195510	195999	195651	0.15	cps
Zirconium	90-1	808	775	742	775	4.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-08	Instrumnet Name :	P7
Client Sample ID :	X27903BB00309A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:18:05	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	242	203	16.61	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-09 Instrumnet Name : P7
 Client Sample ID : X27903BB00310A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:21:35 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3668	3734	3609	3670	1.71	cps
Antimony	121-1	1108	1142	1367	1206	11.66	cps
Arsenic	75-2	154	152	137	148	6.19	cps
Barium	135-1	84566	83149	84489	84068	0.95	cps
Barium	137-1	145121	144083	145457	144887	0.49	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8506030	8363213	8230859	8366701	1.64	cps
Bismuth	209-2	5525283	5569526	5595545	5563451	0.64	cps
Boron	10-1	1400	1558	1650	1536	8.23	cps
Boron	11-1	7694	8436	8511	8214	5.50	cps
Cadmium	106-1	2475	2442	2325	2414	3.26	cps
Cadmium	108-1	13	8	29	17	66.16	cps
Cadmium	111-1	1786	1754	1661	1734	3.74	cps
Calcium	43-1	578136	570539	571487	573387	0.72	cps
Calcium	44-1	9626555	9380818	9498661	9502012	1.29	cps
Chromium	52-2	1880	1954	1964	1932	2.36	cps
Cobalt	59-2	927	980	973	960	3.03	cps
Copper	63-2	1211808	1230030	1221182	1221007	0.75	cps
Dysprosium	156-2	30	30	33	31	6.18	cps
Dysprosium	156-1	42	50	50	47	10.18	cps
Erbium	164-1	83	117	67	89	28.64	cps
Erbium	164-2	27	33	50	37	32.78	cps
Gadolinium	160-2	50	43	63	52	19.50	cps
Gadolinium	160-1	58	125	75	86	40.29	cps
Holmium	165-2	7970893	7991512	7888238	7950214	0.69	cps
Holmium	165-1	13887470	13868740	13862550	13872920	0.09	cps
Indium	115-1	11131350	11104624	11356950	11197641	1.24	cps
Indium	115-2	2437701	2449991	2469721	2452471	0.66	cps
Iron	56-2	72379	72133	76258	73590	3.14	cps
Iron	57-2	1967	1767	1950	1895	5.86	cps
Lead	206-1	26054	26382	25898	26111	0.95	cps
Lead	207-1	20689	21523	22097	21436	3.30	cps
Lead	208-1	99247	100220	100197	99888	0.56	cps
Lithium	6-1	392122	390935	394846	392634	0.51	cps
Magnesium	24-2	1583332	1611557	1618560	1604483	1.16	cps
Manganese	55-2	31177	30328	31033	30846	1.47	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-09	Instrumnet Name :	P7
Client Sample ID :	X27903BB00310A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:21:35	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	967	1058	1022	4.78	cps
Molybdenum	95-1	1008	942	1208	1053	13.18	cps
Molybdenum	96-1	1375	1233	1317	1308	5.44	cps
Molybdenum	97-1	800	625	858	761	15.96	cps
Molybdenum	98-1	1767	1859	1717	1781	4.03	cps
Neodymium	150-1	53	60	60	58	6.65	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	4524	4491	4891	4635	4.79	cps
Phosphorus	31-2	4518	4809	4693	4673	3.14	cps
Potassium	39-2	496869	499220	501426	499172	0.46	cps
Rhodium	103-2	5657797	5676649	5695132	5676526	0.33	cps
Rhodium	103-1	10373067	10120818	10148616	10214167	1.35	cps
Scandium	45-1	7009097	6970052	6941171	6973440	0.49	cps
Scandium	45-2	375482	373395	378181	375686	0.64	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	120	107	124	117	7.46	cps
Selenium	82-1	192	85	178	152	38.50	cps
Silicon	28-1	8077598	7896009	7926173	7966594	1.22	cps
Silver	109-1	258	342	258	286	16.81	cps
Silver	107-1	325	317	367	336	7.97	cps
Sodium	23-2	14671065	14897188	14818443	14795565	0.78	cps
Strontium	86-1	210574	209763	207440	209259	0.78	cps
Strontium	88-1	1860616	1840510	1831014	1844047	0.82	cps
Sulfur	34-1	485696	480376	482138	482736	0.56	cps
Terbium	159-1	14708262	14537825	14590218	14612102	0.60	cps
Terbium	159-2	8041265	7927094	7902376	7956911	0.93	cps
Thallium	203-1	117	158	50	108	50.44	cps
Thallium	205-1	158	192	200	183	12.03	cps
Tin	118-1	558	917	925	800	26.17	cps
Titanium	47-1	708	625	725	686	7.81	cps
Uranium	238-1	808	675	817	767	10.37	cps
Vanadium	51-2	153	177	173	168	7.52	cps
Yttrium	89-2	2029040	2037447	2034700	2033729	0.21	cps
Yttrium	89-1	12250694	12348544	12007614	12202284	1.44	cps
Zinc	66-2	66323	66189	67224	66579	0.85	cps
Zirconium	90-1	842	708	1050	867	19.87	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-09	Instrumnet Name :	P7
Client Sample ID :	X27903BB00310A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:21:35	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	258	228	17.29	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-10 Instrumnet Name : P7
 Client Sample ID : X27903BB00311A.1F-08: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:25:05 DataFile Name : 332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2384	2159	2200	2248	5.33	cps
Antimony	121-1	1025	1108	1008	1047	5.12	cps
Arsenic	75-2	157	146	167	157	6.50	cps
Barium	135-1	87576	86562	87634	87257	0.69	cps
Barium	137-1	152420	151934	150771	151708	0.56	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8371303	8391633	8494466	8419134	0.78	cps
Bismuth	209-2	5543941	5559261	5568940	5557381	0.23	cps
Boron	10-1	1242	1458	1267	1322	8.97	cps
Boron	11-1	7744	8111	8269	8041	3.35	cps
Cadmium	106-1	2500	2425	2500	2475	1.75	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	1790	1722	1803	1772	2.44	cps
Calcium	43-1	596267	597941	592278	595495	0.49	cps
Calcium	44-1	9738143	9744467	9803479	9762030	0.37	cps
Chromium	52-2	2214	2100	1937	2084	6.68	cps
Cobalt	59-2	367	350	383	367	4.55	cps
Copper	63-2	863573	871203	871107	868627	0.50	cps
Dysprosium	156-2	30	27	33	30	11.10	cps
Dysprosium	156-1	67	42	92	67	37.50	cps
Erbium	164-1	67	75	92	78	16.37	cps
Erbium	164-2	40	37	50	42	16.43	cps
Gadolinium	160-2	67	57	43	56	21.08	cps
Gadolinium	160-1	92	133	100	108	20.35	cps
Holmium	165-2	7928859	7933525	7931527	7931304	0.03	cps
Holmium	165-1	14002456	13915826	13885957	13934746	0.43	cps
Indium	115-1	11384325	11248546	11262524	11298465	0.66	cps
Indium	115-2	2453402	2480440	2476422	2470088	0.59	cps
Iron	56-2	101297	100716	101650	101221	0.47	cps
Iron	57-2	2406	2428	2639	2491	5.17	cps
Lead	206-1	21418	21245	21045	21236	0.88	cps
Lead	207-1	18625	17768	17501	17964	3.27	cps
Lead	208-1	84930	84346	82530	83935	1.49	cps
Lithium	6-1	394133	386197	384704	388345	1.30	cps
Magnesium	24-2	1604351	1611704	1596380	1604145	0.48	cps
Manganese	55-2	36642	37057	37418	37039	1.05	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-10 Instrumnet Name : P7
 Client Sample ID : X27903BB00311A.1F-08: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:25:05 DataFile Name : 332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	1033	892	967	7.37	cps
Molybdenum	95-1	1158	1192	1250	1200	3.87	cps
Molybdenum	96-1	1333	1275	1267	1292	2.81	cps
Molybdenum	97-1	633	692	700	675	5.38	cps
Molybdenum	98-1	1917	1517	1859	1764	12.25	cps
Neodymium	150-1	33	27	47	36	28.64	cps
Neodymium	150-2	20	7	27	18	57.27	cps
Nickel	60-2	9150	8859	8976	8995	1.62	cps
Phosphorus	31-2	4651	4543	4076	4423	6.91	cps
Potassium	39-2	521146	518069	522095	520437	0.40	cps
Rhodium	103-2	5639306	5684514	5673100	5665640	0.41	cps
Rhodium	103-1	10302748	10176874	10368242	10282621	0.95	cps
Scandium	45-1	7090812	7032935	6997533	7040427	0.67	cps
Scandium	45-2	381171	378236	380385	379930	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	89	124	104	17.59	cps
Selenium	82-1	236	171	69	159	53.30	cps
Silicon	28-1	8113554	8085257	8064928	8087913	0.30	cps
Silver	109-1	242	175	217	211	15.95	cps
Silver	107-1	358	242	283	294	20.08	cps
Sodium	23-2	15452133	15451623	15278027	15393928	0.65	cps
Strontium	86-1	218611	211591	215901	215368	1.64	cps
Strontium	88-1	1901613	1888520	1900130	1896754	0.38	cps
Sulfur	34-1	492410	489986	492259	491552	0.28	cps
Terbium	159-1	14761184	14433364	14680926	14625158	1.17	cps
Terbium	159-2	8107198	8084637	7993696	8061843	0.75	cps
Thallium	203-1	25	117	117	86	61.46	cps
Thallium	205-1	225	133	167	175	26.51	cps
Tin	118-1	708	775	933	806	14.35	cps
Titanium	47-1	525	583	650	586	10.67	cps
Uranium	238-1	875	925	892	897	2.84	cps
Vanadium	51-2	233	207	153	198	20.60	cps
Yttrium	89-2	2019513	2038293	2051930	2036579	0.80	cps
Yttrium	89-1	12224072	12059567	12341879	12208506	1.16	cps
Zinc	66-2	149624	150398	151227	150416	0.53	cps
Zirconium	90-1	908	792	850	850	6.86	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-10	Instrumnet Name :	P7
Client Sample ID :	X27903BB00311A.1F-08:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:25:05	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	217	181	17.47	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-11 Instrumnet Name : P7
 Client Sample ID : X27903BB00316A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:28:35 DataFile Name : 333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2784	3192	2850	2942	7.45	cps
Antimony	121-1	1175	1208	1308	1231	5.64	cps
Arsenic	75-2	111	111	159	127	21.86	cps
Barium	135-1	94454	93355	94998	94269	0.89	cps
Barium	137-1	165298	164643	162955	164299	0.74	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	8319235	8185959	8358955	8288050	1.09	cps
Bismuth	209-2	5487604	5557562	5568503	5537890	0.79	cps
Boron	10-1	1467	1633	1408	1503	7.77	cps
Boron	11-1	8019	8553	8528	8367	3.60	cps
Cadmium	106-1	2409	2609	2409	2475	4.67	cps
Cadmium	108-1	25	25	42	31	31.50	cps
Cadmium	111-1	1873	2050	1819	1914	6.32	cps
Calcium	43-1	605229	607302	601445	604659	0.49	cps
Calcium	44-1	9877191	9956236	9988500	9940643	0.58	cps
Chromium	52-2	1927	2050	1813	1930	6.13	cps
Cobalt	59-2	370	413	380	388	5.85	cps
Copper	63-2	1045694	1054888	1057042	1052541	0.57	cps
Dysprosium	156-2	27	13	40	27	50.01	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	92	100	75	89	14.32	cps
Erbium	164-2	17	20	37	24	43.83	cps
Gadolinium	160-2	43	37	63	48	29.04	cps
Gadolinium	160-1	100	75	92	89	14.33	cps
Holmium	165-2	7881341	7947317	7945561	7924739	0.47	cps
Holmium	165-1	13908316	13626651	13471384	13668784	1.62	cps
Indium	115-1	11116608	11162974	11206677	11162086	0.40	cps
Indium	115-2	2448864	2443139	2449413	2447139	0.14	cps
Iron	56-2	62218	60743	60955	61305	1.30	cps
Iron	57-2	1456	1550	1445	1483	3.91	cps
Lead	206-1	26020	25842	26176	26013	0.64	cps
Lead	207-1	22203	22186	22603	22330	1.06	cps
Lead	208-1	102133	101826	103442	102467	0.84	cps
Lithium	6-1	384597	384003	385288	384629	0.17	cps
Magnesium	24-2	1603700	1614026	1615095	1610940	0.39	cps
Manganese	55-2	24848	24858	24945	24884	0.21	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-11 Instrumnet Name : P7
 Client Sample ID : X27903BB00316A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:28:35 DataFile Name : 333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	950	942	900	8.83	cps
Molybdenum	95-1	1267	1225	1175	1222	3.76	cps
Molybdenum	96-1	1317	1283	1450	1350	6.53	cps
Molybdenum	97-1	867	567	692	708	21.28	cps
Molybdenum	98-1	1967	1834	2217	2006	9.70	cps
Neodymium	150-1	33	13	33	27	43.31	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	9880	9870	9740	9830	0.80	cps
Phosphorus	31-2	4726	4234	4943	4634	7.83	cps
Potassium	39-2	516980	519840	519815	518878	0.32	cps
Rhodium	103-2	5610662	5624402	5682118	5639061	0.67	cps
Rhodium	103-1	10222138	10159868	10061302	10147769	0.80	cps
Scandium	45-1	6975543	6981312	6923122	6959992	0.46	cps
Scandium	45-2	375026	376007	373729	374921	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	96	85	88	7.94	cps
Selenium	82-1	127	215	134	159	30.67	cps
Silicon	28-1	8122118	8100349	8040618	8087695	0.52	cps
Silver	109-1	283	242	167	231	25.64	cps
Silver	107-1	325	317	233	292	17.38	cps
Sodium	23-2	15620087	15430470	15394557	15481704	0.78	cps
Strontium	86-1	221730	222320	224378	222809	0.62	cps
Strontium	88-1	1949549	1952243	1942796	1948196	0.25	cps
Sulfur	34-1	493903	497479	492931	494771	0.48	cps
Terbium	159-1	14778270	14277498	14278519	14444763	2.00	cps
Terbium	159-2	8043605	8012219	7928054	7994626	0.75	cps
Thallium	203-1	83	108	75	89	19.52	cps
Thallium	205-1	275	200	250	242	15.80	cps
Tin	118-1	675	650	658	661	1.93	cps
Titanium	47-1	558	583	658	600	8.67	cps
Uranium	238-1	875	783	1008	889	12.73	cps
Vanadium	51-2	167	193	163	174	9.43	cps
Yttrium	89-2	2011084	2022163	2022712	2018653	0.33	cps
Yttrium	89-1	12266307	12082506	12096758	12148523	0.84	cps
Zinc	66-2	266703	267137	269709	267850	0.61	cps
Zirconium	90-1	883	742	875	833	9.54	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-11	Instrumnet Name :	P7
Client Sample ID :	X27903BB00316A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:28:35	DataFile Name :	333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	150	175	183	20.83	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-12 Instrumnet Name : P7
 Client Sample ID : X27903BB00333A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:32:04 DataFile Name : 334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1575	1667	1570	6.38	cps
Antimony	121-1	1725	1817	1559	1700	7.70	cps
Arsenic	75-2	152	113	183	149	23.60	cps
Barium	135-1	79594	77391	78221	78402	1.42	cps
Barium	137-1	139385	135027	135203	136538	1.81	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8334138	8310843	8320101	8321694	0.14	cps
Bismuth	209-2	5467884	5588908	5561501	5539431	1.15	cps
Boron	10-1	1592	1475	1600	1556	4.49	cps
Boron	11-1	8694	8294	8619	8536	2.49	cps
Cadmium	106-1	2600	2400	2259	2420	7.10	cps
Cadmium	108-1	38	33	46	39	16.37	cps
Cadmium	111-1	1965	1757	1686	1803	8.03	cps
Calcium	43-1	553783	553804	547601	551729	0.65	cps
Calcium	44-1	8994001	9096693	8937856	9009517	0.89	cps
Chromium	52-2	1910	1637	1750	1766	7.78	cps
Cobalt	59-2	1863	1767	1797	1809	2.74	cps
Copper	63-2	1177032	1183456	1186286	1182258	0.40	cps
Dysprosium	156-2	20	13	30	21	39.75	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	50	83	67	67	25.00	cps
Erbium	164-2	30	43	23	32	31.61	cps
Gadolinium	160-2	40	70	47	52	30.16	cps
Gadolinium	160-1	108	150	83	114	29.57	cps
Holmium	165-2	7898860	7801715	7729063	7809879	1.09	cps
Holmium	165-1	13789758	13979128	13887823	13885570	0.68	cps
Indium	115-1	11224437	11040816	11022790	11096014	1.01	cps
Indium	115-2	2438529	2457574	2461291	2452465	0.50	cps
Iron	56-2	58813	58934	61268	59672	2.32	cps
Iron	57-2	1533	1506	1611	1550	3.53	cps
Lead	206-1	30608	30346	30636	30530	0.52	cps
Lead	207-1	25698	26573	26176	26149	1.68	cps
Lead	208-1	118099	119076	119873	119016	0.75	cps
Lithium	6-1	383699	390597	393238	389178	1.27	cps
Magnesium	24-2	1600448	1621910	1615230	1612529	0.68	cps
Manganese	55-2	21489	22000	21606	21698	1.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-12	Instrumnet Name :	P7
Client Sample ID :	X27903BB00333A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:32:04	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	800	933	900	9.80	cps
Molybdenum	95-1	1125	1033	1050	1070	4.57	cps
Molybdenum	96-1	1183	1050	1258	1164	9.07	cps
Molybdenum	97-1	725	675	592	664	10.15	cps
Molybdenum	98-1	1792	1709	1525	1675	8.15	cps
Neodymium	150-1	47	20	33	33	40.00	cps
Neodymium	150-2	17	10	13	13	25.01	cps
Nickel	60-2	14774	15518	15545	15279	2.86	cps
Phosphorus	31-2	4893	4509	4818	4740	4.29	cps
Potassium	39-2	490278	488458	489848	489528	0.19	cps
Rhodium	103-2	5648083	5663930	5712187	5674734	0.59	cps
Rhodium	103-1	10405841	10375565	10267775	10349727	0.70	cps
Scandium	45-1	6916798	7001090	6841160	6919683	1.16	cps
Scandium	45-2	375718	372966	376752	375145	0.52	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	106	124	124	118	9.07	cps
Selenium	82-1	164	232	272	223	24.49	cps
Silicon	28-1	7916088	7879924	7816238	7870750	0.64	cps
Silver	109-1	292	250	267	269	7.78	cps
Silver	107-1	283	433	367	361	20.81	cps
Sodium	23-2	14319523	14558215	14336183	14404641	0.93	cps
Strontium	86-1	199974	198850	196683	198502	0.84	cps
Strontium	88-1	1728470	1726357	1721295	1725374	0.21	cps
Sulfur	34-1	480173	480703	475572	478816	0.59	cps
Terbium	159-1	14747072	14495041	14730895	14657669	0.96	cps
Terbium	159-2	7993927	7950309	7932773	7959003	0.40	cps
Thallium	203-1	50	133	58	81	56.97	cps
Thallium	205-1	317	258	225	267	17.40	cps
Tin	118-1	783	583	767	711	15.61	cps
Titanium	47-1	508	667	633	603	13.85	cps
Uranium	238-1	450	567	483	500	12.02	cps
Vanadium	51-2	143	157	173	158	9.53	cps
Yttrium	89-2	2022890	2047698	2039400	2036662	0.62	cps
Yttrium	89-1	12279408	12116884	12144177	12180156	0.71	cps
Zinc	66-2	260318	257043	260714	259358	0.78	cps
Zirconium	90-1	775	783	900	820	8.53	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-12	Instrumnet Name :	P7
Client Sample ID :	X27903BB00333A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:32:04	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	250	189	29.38	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-13	Instrumnet Name :	P7
Client Sample ID :	X27903CR000302.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:35:34	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1608	1617	1893	1706	9.50	cps
Antimony	121-1	1183	850	892	975	18.63	cps
Arsenic	75-2	144	100	148	131	20.48	cps
Barium	135-1	86528	85899	84456	85628	1.24	cps
Barium	137-1	150073	150957	146912	149314	1.42	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8588810	8377997	8387775	8451527	1.41	cps
Bismuth	209-2	5496259	5590925	5587053	5558079	0.96	cps
Boron	10-1	1317	1417	1358	1364	3.68	cps
Boron	11-1	7869	7944	8161	7991	1.90	cps
Cadmium	106-1	2767	2234	2234	2411	12.77	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Cadmium	111-1	1968	1580	1586	1711	12.99	cps
Calcium	43-1	570242	564154	568410	567602	0.55	cps
Calcium	44-1	9374546	9247843	9318218	9313536	0.68	cps
Chromium	52-2	1837	1730	1730	1766	3.49	cps
Cobalt	59-2	253	290	213	252	15.20	cps
Copper	63-2	1457521	1469341	1459235	1462032	0.44	cps
Dysprosium	156-2	17	27	17	20	28.86	cps
Dysprosium	156-1	58	42	33	44	28.65	cps
Erbium	164-1	67	83	92	81	15.80	cps
Erbium	164-2	33	40	27	33	20.00	cps
Gadolinium	160-2	43	40	40	41	4.68	cps
Gadolinium	160-1	117	150	58	108	42.83	cps
Holmium	165-2	7864128	7888773	7911454	7888119	0.30	cps
Holmium	165-1	13966714	13862413	13793024	13874050	0.63	cps
Indium	115-1	11344848	11137837	11155077	11212587	1.02	cps
Indium	115-2	2455703	2466747	2469624	2464025	0.30	cps
Iron	56-2	56173	60504	55752	57476	4.58	cps
Iron	57-2	1395	1389	1311	1365	3.41	cps
Lead	206-1	5913	6346	5929	6063	4.05	cps
Lead	207-1	5190	5146	4929	5088	2.75	cps
Lead	208-1	23664	23614	23459	23579	0.45	cps
Lithium	6-1	392420	392394	393434	392749	0.15	cps
Magnesium	24-2	1493138	1517341	1517360	1509280	0.93	cps
Manganese	55-2	25963	25796	26364	26041	1.12	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-13	Instrumnet Name :	P7
Client Sample ID :	X27903CR000302.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:35:34	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1050	883	995	9.68	cps
Molybdenum	95-1	992	992	1133	1039	7.87	cps
Molybdenum	96-1	1342	1000	1217	1186	14.57	cps
Molybdenum	97-1	600	633	692	642	7.23	cps
Molybdenum	98-1	1734	1759	1775	1756	1.19	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	12339	12322	12329	12330	0.07	cps
Phosphorus	31-2	4643	4768	4868	4759	2.37	cps
Potassium	39-2	492968	492368	492410	492582	0.07	cps
Rhodium	103-2	5612556	5729169	5671557	5671094	1.03	cps
Rhodium	103-1	10528971	10357171	10385472	10423871	0.88	cps
Scandium	45-1	7058542	7079145	7056903	7064863	0.18	cps
Scandium	45-2	376975	378102	378778	377952	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	106	100	126	110	12.35	cps
Selenium	82-1	197	132	222	184	25.12	cps
Silicon	28-1	7820413	7892350	7885495	7866086	0.50	cps
Silver	109-1	167	150	167	161	5.97	cps
Silver	107-1	200	275	192	222	20.65	cps
Sodium	23-2	14531230	14611846	14627745	14590274	0.35	cps
Strontium	86-1	210920	211038	208697	210219	0.63	cps
Strontium	88-1	1820836	1826593	1816934	1821454	0.27	cps
Sulfur	34-1	488208	489532	488915	488885	0.14	cps
Terbium	159-1	14863039	14757019	14594125	14738061	0.92	cps
Terbium	159-2	8004181	8023522	7934987	7987563	0.58	cps
Thallium	203-1	50	75	58	61	20.83	cps
Thallium	205-1	100	125	225	150	44.10	cps
Tin	118-1	1367	1225	1325	1306	5.58	cps
Titanium	47-1	658	642	492	597	15.37	cps
Uranium	238-1	692	658	725	692	4.82	cps
Vanadium	51-2	207	173	160	180	13.35	cps
Yttrium	89-2	2018645	2026698	2043324	2029555	0.62	cps
Yttrium	89-1	12229727	12421834	12328148	12326570	0.78	cps
Zinc	66-2	49845	50374	50584	50268	0.76	cps
Zirconium	90-1	683	867	792	781	11.81	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-13	Instrumnet Name :	P7
Client Sample ID :	X27903CR000302.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:35:34	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	267	183	219	19.49	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:39:03	DataFile Name :	336CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	117	150	125	17.64	cps
Antimony	121-1	83	75	83	81	5.98	cps
Arsenic	75-2	4	11	9	8	48.07	cps
Barium	135-1	100	92	42	78	40.56	cps
Barium	137-1	175	167	133	158	13.92	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7874025	7956463	7951279	7927256	0.58	cps
Bismuth	209-2	5290471	5319007	5356595	5322024	0.62	cps
Boron	10-1	92	108	108	103	9.36	cps
Boron	11-1	433	483	583	500	15.28	cps
Cadmium	106-1	2059	2142	2084	2095	2.04	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Cadmium	111-1	1445	1514	1450	1470	2.63	cps
Calcium	43-1	392	542	342	425	24.49	cps
Calcium	44-1	19514	19998	19981	19831	1.39	cps
Chromium	52-2	2210	2234	2250	2231	0.90	cps
Cobalt	59-2	200	193	160	184	11.62	cps
Copper	63-2	1457	1527	1557	1513	3.39	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	67	67	42	58	24.74	cps
Erbium	164-2	23	7	23	18	54.11	cps
Gadolinium	160-2	33	20	30	28	24.98	cps
Gadolinium	160-1	67	58	83	69	18.33	cps
Holmium	165-2	7410632	7402921	7544960	7452837	1.07	cps
Holmium	165-1	12905231	12891019	12983906	12926719	0.39	cps
Indium	115-1	10684859	10459138	10568507	10570835	1.07	cps
Indium	115-2	2311700	2340872	2345295	2332622	0.78	cps
Iron	56-2	6151	6274	6385	6270	1.86	cps
Iron	57-2	144	133	156	144	7.69	cps
Lead	206-1	4404284	4335117	4408577	4382659	0.94	cps
Lead	207-1	3927048	3964751	3931073	3940957	0.53	cps
Lead	208-1	17714966	17781237	17698966	17731723	0.25	cps
Lithium	6-1	368564	365796	369242	367867	0.50	cps
Magnesium	24-2	383	325	317	342	10.63	cps
Manganese	55-2	5708	5765	5524	5666	2.21	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:39:03	DataFile Name :	336CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	308	325	292	15.12	cps
Molybdenum	95-1	83	83	175	114	46.47	cps
Molybdenum	96-1	150	183	208	181	16.21	cps
Molybdenum	97-1	117	92	117	108	13.32	cps
Molybdenum	98-1	158	192	175	175	9.53	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	103	107	110	107	3.12	cps
Phosphorus	31-2	258	250	225	244	7.10	cps
Potassium	39-2	30532	30758	30958	30749	0.69	cps
Rhodium	103-2	5413231	5468273	5482660	5454721	0.67	cps
Rhodium	103-1	9793701	9840673	9762091	9798822	0.40	cps
Scandium	45-1	6520868	6525685	6517673	6521408	0.06	cps
Scandium	45-2	358009	357404	358676	358029	0.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	113	100	98	104	7.78	cps
Selenium	82-1	34	174	92	100	70.18	cps
Silicon	28-1	824603	823428	820972	823001	0.23	cps
Silver	109-1	50	83	58	64	27.15	cps
Silver	107-1	125	75	58	86	40.29	cps
Sodium	23-2	31092	30699	31309	31033	1.00	cps
Strontium	86-1	950	858	1000	936	7.68	cps
Strontium	88-1	583	575	642	600	6.05	cps
Sulfur	34-1	313298	309998	309579	310958	0.66	cps
Terbium	159-1	13770765	13830354	13620152	13740424	0.79	cps
Terbium	159-2	7599048	7430779	7611438	7547089	1.34	cps
Thallium	203-1	175	167	125	156	17.22	cps
Thallium	205-1	283	292	383	319	17.37	cps
Tin	118-1	1592	1525	1667	1595	4.45	cps
Titanium	47-1	108	125	108	114	8.45	cps
Uranium	238-1	67	83	58	69	18.33	cps
Vanadium	51-2	7	20	20	16	49.47	cps
Yttrium	89-2	1911613	1936838	1921616	1923356	0.66	cps
Yttrium	89-1	11312764	11465440	11288985	11355730	0.84	cps
Zinc	66-2	1537	1527	1517	1527	0.66	cps
Zirconium	90-1	600	717	675	664	8.91	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:39:03	DataFile Name :	336CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	92	125	24.04	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB57 Instrumnet Name : P7
 Client Sample ID : CCB57 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:42:33 DataFile Name : 337CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	125	100	97	30.10	cps
Antimony	121-1	42	50	83	58	37.80	cps
Arsenic	75-2	4	17	13	11	60.13	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	17	33	25	25	33.34	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8008679	7906901	8029540	7981707	0.82	cps
Bismuth	209-2	5270140	5408466	5333843	5337483	1.30	cps
Boron	10-1	42	75	83	67	33.07	cps
Boron	11-1	375	358	300	344	11.43	cps
Cadmium	106-1	2209	2409	2267	2295	4.48	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1541	1676	1581	1599	4.31	cps
Calcium	43-1	242	208	267	239	12.25	cps
Calcium	44-1	17845	18246	18129	18073	1.14	cps
Chromium	52-2	2150	2277	2274	2234	3.23	cps
Cobalt	59-2	120	117	110	116	4.41	cps
Copper	63-2	813	840	803	819	2.31	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	50	33	30	38	28.37	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Holmium	165-2	7518103	7572080	7385265	7491816	1.28	cps
Holmium	165-1	12955732	13069465	13077055	13034084	0.52	cps
Indium	115-1	10593579	10672777	10652557	10639638	0.39	cps
Indium	115-2	2357469	2325867	2360858	2348065	0.82	cps
Iron	56-2	5690	5929	5974	5864	2.60	cps
Iron	57-2	156	122	156	144	13.32	cps
Lead	206-1	1172	928	1050	1050	11.64	cps
Lead	207-1	817	1033	1100	983	15.07	cps
Lead	208-1	4184	4123	4267	4191	1.73	cps
Lithium	6-1	370139	370077	373686	371301	0.56	cps
Magnesium	24-2	192	167	167	175	8.25	cps
Manganese	55-2	257	187	163	202	24.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:42:33	DataFile Name :	337CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	258	325	264	22.18	cps
Molybdenum	95-1	42	42	25	36	26.65	cps
Molybdenum	96-1	125	75	83	94	28.37	cps
Molybdenum	97-1	33	33	67	44	43.31	cps
Molybdenum	98-1	58	42	50	50	16.67	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	53	60	73	62	16.37	cps
Phosphorus	31-2	233	225	233	231	2.09	cps
Potassium	39-2	29297	31234	29789	30106	3.34	cps
Rhodium	103-2	5450978	5478946	5498119	5476014	0.43	cps
Rhodium	103-1	10013754	9954921	9901277	9956651	0.57	cps
Scandium	45-1	6663313	6637578	6549851	6616914	0.90	cps
Scandium	45-2	364151	357717	362152	361340	0.91	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	94	78	74	82	13.22	cps
Selenium	82-1	50	82	120	84	42.02	cps
Silicon	28-1	813634	812999	814304	813646	0.08	cps
Silver	109-1	33	17	33	28	34.63	cps
Silver	107-1	92	50	150	97	51.67	cps
Sodium	23-2	23753	24287	23586	23875	1.53	cps
Strontium	86-1	875	842	758	825	7.28	cps
Strontium	88-1	383	200	267	283	32.75	cps
Sulfur	34-1	308730	309998	309625	309451	0.21	cps
Terbium	159-1	13924723	13697086	13855097	13825635	0.84	cps
Terbium	159-2	7670407	7593017	7640250	7634558	0.51	cps
Thallium	203-1	83	75	83	81	5.98	cps
Thallium	205-1	250	242	275	256	6.79	cps
Tin	118-1	733	783	917	811	11.68	cps
Titanium	47-1	183	167	175	175	4.76	cps
Uranium	238-1	58	50	50	53	9.12	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-2	1905149	1924344	1929417	1919637	0.67	cps
Yttrium	89-1	11567143	11531194	11466881	11521739	0.44	cps
Zinc	66-2	297	287	297	293	1.97	cps
Zirconium	90-1	533	642	450	542	17.74	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:42:33	DataFile Name :	337CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	225	156	39.49	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-14 Instrumnet Name : P7
 Client Sample ID : X27903CR000302.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:46:04 DataFile Name : 338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1567	1400	1506	6.10	cps
Antimony	121-1	1208	917	1317	1147	18.03	cps
Arsenic	75-2	163	154	146	154	5.41	cps
Barium	135-1	80340	79461	78665	79489	1.05	cps
Barium	137-1	139142	138166	135869	137725	1.22	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8450391	8590163	8482524	8507693	0.86	cps
Bismuth	209-2	5588052	5617695	5599742	5601830	0.27	cps
Boron	10-1	1275	1508	1225	1336	11.32	cps
Boron	11-1	7527	7319	8069	7638	5.07	cps
Cadmium	106-1	2242	2584	2442	2423	7.09	cps
Cadmium	108-1	50	54	33	46	24.06	cps
Cadmium	111-1	1609	1841	1794	1748	7.02	cps
Calcium	43-1	546685	542477	539272	542811	0.68	cps
Calcium	44-1	8867506	8832800	8827249	8842519	0.25	cps
Chromium	52-2	1783	1833	1633	1750	5.95	cps
Cobalt	59-2	947	870	927	914	4.35	cps
Copper	63-2	1407083	1409422	1420765	1412423	0.52	cps
Dysprosium	156-2	23	33	23	27	21.65	cps
Dysprosium	156-1	75	83	67	75	11.11	cps
Erbium	164-1	75	42	75	64	30.12	cps
Erbium	164-2	37	23	50	37	36.37	cps
Gadolinium	160-2	27	77	63	56	46.60	cps
Gadolinium	160-1	117	58	58	78	43.30	cps
Holmium	165-2	8000827	7999169	7953583	7984526	0.34	cps
Holmium	165-1	14235179	14067020	14012640	14104946	0.82	cps
Indium	115-1	11383274	11348805	11418493	11383524	0.31	cps
Indium	115-2	2469913	2479444	2471681	2473679	0.20	cps
Iron	56-2	64090	70130	65225	66482	4.83	cps
Iron	57-2	1695	1650	1545	1630	4.73	cps
Lead	206-1	40033	40284	39465	39927	1.05	cps
Lead	207-1	33543	32674	33899	33372	1.89	cps
Lead	208-1	155064	154161	155942	155055	0.57	cps
Lithium	6-1	400297	395464	398373	398045	0.61	cps
Magnesium	24-2	1418182	1428908	1431791	1426294	0.50	cps
Manganese	55-2	29673	30742	30098	30171	1.78	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-14	Instrumnet Name :	P7
Client Sample ID :	X27903CR000302.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:46:04	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	933	800	839	9.80	cps
Molybdenum	95-1	942	1000	1000	981	3.43	cps
Molybdenum	96-1	1183	1000	1333	1172	14.24	cps
Molybdenum	97-1	567	633	542	581	8.16	cps
Molybdenum	98-1	1875	1684	1583	1714	8.65	cps
Neodymium	150-1	40	67	47	51	27.15	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	174509	175661	173655	174608	0.58	cps
Phosphorus	31-2	4668	4784	4901	4784	2.44	cps
Potassium	39-2	468250	471690	471444	470461	0.41	cps
Rhodium	103-2	5708635	5709080	5745234	5720983	0.37	cps
Rhodium	103-1	10378949	10279604	10381853	10346802	0.56	cps
Scandium	45-1	7038807	7023879	6977885	7013524	0.45	cps
Scandium	45-2	380980	384320	379567	381622	0.64	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	98	76	61	78	23.78	cps
Selenium	82-1	111	242	76	143	61.23	cps
Silicon	28-1	8006052	7978787	8097859	8027566	0.78	cps
Silver	109-1	333	417	400	383	11.50	cps
Silver	107-1	333	342	383	353	7.59	cps
Sodium	23-2	13959837	13982802	14039534	13994058	0.29	cps
Strontium	86-1	195644	198479	195701	196608	0.82	cps
Strontium	88-1	1719711	1701422	1686538	1702557	0.98	cps
Sulfur	34-1	478726	479816	478608	479050	0.14	cps
Terbium	159-1	14841429	14721274	14765506	14776070	0.41	cps
Terbium	159-2	8038211	8179526	8075451	8097729	0.90	cps
Thallium	203-1	133	83	100	106	24.12	cps
Thallium	205-1	192	142	250	194	27.89	cps
Tin	118-1	4884	5980	5243	5369	10.41	cps
Titanium	47-1	583	633	492	569	12.62	cps
Uranium	238-1	625	850	592	689	20.40	cps
Vanadium	51-2	170	170	183	174	4.42	cps
Yttrium	89-2	2036645	2033616	2030522	2033594	0.15	cps
Yttrium	89-1	12326056	12265076	12227755	12272962	0.40	cps
Zinc	66-2	321572	326870	327195	325212	0.97	cps
Zirconium	90-1	925	892	900	906	1.92	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-14	Instrumnet Name :	P7
Client Sample ID :	X27903CR000302.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:46:04	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	250	192	26.45	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-15 Instrumnet Name : P7
 Client Sample ID : X27903CR000303.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 11:49:34 DataFile Name : 339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1842	1592	1600	1678	8.47	cps
Antimony	121-1	1283	1142	1225	1217	5.85	cps
Arsenic	75-2	141	146	130	139	6.11	cps
Barium	135-1	87693	84943	85437	86024	1.70	cps
Barium	137-1	150188	148664	146483	148445	1.25	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8468395	8364387	8406700	8413161	0.62	cps
Bismuth	209-2	5522643	5551675	5552919	5542412	0.31	cps
Boron	10-1	1467	1400	1417	1428	2.43	cps
Boron	11-1	7711	8519	8203	8144	5.00	cps
Cadmium	106-1	2584	2700	2475	2586	4.35	cps
Cadmium	108-1	46	21	42	36	37.10	cps
Cadmium	111-1	1906	1963	1808	1892	4.15	cps
Calcium	43-1	576957	583787	573468	578071	0.91	cps
Calcium	44-1	9447710	9589764	9370506	9469327	1.17	cps
Chromium	52-2	2000	1867	1940	1936	3.45	cps
Cobalt	59-2	360	330	287	326	11.33	cps
Copper	63-2	1369470	1378292	1381741	1376501	0.46	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Dysprosium	156-1	67	117	33	72	58.08	cps
Erbium	164-1	108	83	75	89	19.52	cps
Erbium	164-2	67	37	50	51	29.41	cps
Gadolinium	160-2	50	57	70	59	17.29	cps
Gadolinium	160-1	92	75	150	106	37.31	cps
Holmium	165-2	7881835	7869549	7788369	7846584	0.65	cps
Holmium	165-1	13933567	13984055	13909159	13942260	0.27	cps
Indium	115-1	11189801	11259992	11098854	11182882	0.72	cps
Indium	115-2	2452683	2424479	2428753	2435305	0.62	cps
Iron	56-2	58575	57932	57123	57876	1.26	cps
Iron	57-2	1489	1645	1428	1520	7.35	cps
Lead	206-1	9026	9376	9153	9185	1.93	cps
Lead	207-1	8097	7675	7641	7804	3.26	cps
Lead	208-1	36259	35975	35180	35805	1.56	cps
Lithium	6-1	392121	395540	391246	392969	0.58	cps
Magnesium	24-2	1567272	1567986	1536903	1557387	1.14	cps
Manganese	55-2	19042	19354	19080	19159	0.89	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-15	Instrumnet Name :	P7
Client Sample ID :	X27903CR000303.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:49:34	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4693	4818	4751	4754	1.32	cps
Molybdenum	95-1	1192	1083	1033	1103	7.34	cps
Molybdenum	96-1	2042	2025	1809	1959	6.65	cps
Molybdenum	97-1	625	783	792	733	12.81	cps
Molybdenum	98-1	1959	1925	1550	1811	12.52	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	18499	18719	18499	18572	0.68	cps
Phosphorus	31-2	4676	4593	4651	4640	0.92	cps
Potassium	39-2	500161	504259	504750	503056	0.50	cps
Rhodium	103-2	5648708	5645461	5657155	5650441	0.11	cps
Rhodium	103-1	10422868	10254816	10178155	10285280	1.22	cps
Scandium	45-1	6953401	6966643	6915562	6945202	0.38	cps
Scandium	45-2	376044	378320	379329	377898	0.45	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	111	117	120	116	4.02	cps
Selenium	82-1	177	186	-28	112	108.50	cps
Silicon	28-1	7966009	8070706	7975385	8004033	0.72	cps
Silver	109-1	142	183	142	156	15.47	cps
Silver	107-1	183	183	100	156	30.93	cps
Sodium	23-2	15202057	15009855	14863024	15024978	1.13	cps
Strontium	86-1	213713	210500	210110	211441	0.94	cps
Strontium	88-1	1839291	1848013	1833748	1840351	0.39	cps
Sulfur	34-1	493730	499133	493663	495509	0.63	cps
Terbium	159-1	14618721	14693556	14334954	14549077	1.30	cps
Terbium	159-2	8002723	8044366	8022709	8023266	0.26	cps
Thallium	203-1	133	92	75	100	30.04	cps
Thallium	205-1	183	308	342	278	30.05	cps
Tin	118-1	592	708	700	667	9.76	cps
Titanium	47-1	508	708	517	578	19.58	cps
Uranium	238-1	733	842	883	820	9.45	cps
Vanadium	51-2	113	233	190	179	33.97	cps
Yttrium	89-2	2015416	2016609	2019693	2017240	0.11	cps
Yttrium	89-1	12202164	12089421	11958124	12083236	1.01	cps
Zinc	66-2	129522	130786	130113	130140	0.49	cps
Zirconium	90-1	11381	11556	11230	11389	1.43	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-15	Instrumnet Name :	P7
Client Sample ID :	X27903CR000303.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:49:34	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2625	2467	2442	2511	3.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-16	Instrumnet Name :	P7
Client Sample ID :	X27903CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:53:04	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1283	1693	1500	13.71	cps
Antimony	121-1	1058	1033	1067	1053	1.65	cps
Arsenic	75-2	161	115	152	143	17.18	cps
Barium	135-1	80525	82881	80760	81388	1.59	cps
Barium	137-1	142577	142022	141102	141900	0.52	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6293558	4705144	8334149	6444284	28.23	cps
Bismuth	209-2	5545040	5581164	5536929	5554378	0.42	cps
Boron	10-1	1308	1417	1533	1420	7.93	cps
Boron	11-1	7836	8461	8002	8100	4.00	cps
Cadmium	106-1	1725	1450	2692	1956	33.35	cps
Cadmium	108-1	29	8	17	18	58.09	cps
Cadmium	111-1	1250	1076	1906	1411	31.04	cps
Calcium	43-1	560067	566804	555478	560783	1.02	cps
Calcium	44-1	9222693	9151675	9094052	9156140	0.70	cps
Chromium	52-2	2167	2104	2017	2096	3.59	cps
Cobalt	59-2	557	493	633	561	12.49	cps
Copper	63-2	1481788	1473218	1491491	1482166	0.62	cps
Dysprosium	156-2	23	10	10	14	53.28	cps
Dysprosium	156-1	42	8	67	39	75.26	cps
Erbium	164-1	33	67	58	53	32.86	cps
Erbium	164-2	27	43	37	36	23.58	cps
Gadolinium	160-2	53	67	47	56	18.33	cps
Gadolinium	160-1	42	133	33	69	79.90	cps
Holmium	165-2	7900934	7905557	7845779	7884090	0.42	cps
Holmium	165-1	10283307	7719870	13875954	10626377	29.10	cps
Indium	115-1	8421232	6155790	11310712	8629245	29.94	cps
Indium	115-2	2449995	2466010	2487979	2467995	0.77	cps
Iron	56-2	49685	50716	49963	50121	1.06	cps
Iron	57-2	1333	1200	1367	1300	6.78	cps
Lead	206-1	33326	34852	33610	33929	2.39	cps
Lead	207-1	28704	27546	28080	28110	2.06	cps
Lead	208-1	130920	132997	128268	130728	1.81	cps
Lithium	6-1	304666	218375	391511	304851	28.40	cps
Magnesium	24-2	1480302	1457528	1476890	1471573	0.83	cps
Manganese	55-2	20645	20578	20605	20609	0.16	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-16	Instrumnet Name :	P7
Client Sample ID :	X27903CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:53:04	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	858	1000	1014	16.07	cps
Molybdenum	95-1	1133	1100	1058	1097	3.43	cps
Molybdenum	96-1	1358	1258	1383	1333	4.96	cps
Molybdenum	97-1	608	625	725	653	9.67	cps
Molybdenum	98-1	1817	1825	1800	1814	0.70	cps
Neodymium	150-1	47	27	20	31	44.61	cps
Neodymium	150-2	7	23	17	16	53.90	cps
Nickel	60-2	45046	44508	45053	44869	0.70	cps
Phosphorus	31-2	4568	4134	4634	4445	6.11	cps
Potassium	39-2	481610	485331	485053	483998	0.43	cps
Rhodium	103-2	5634318	5672440	5738050	5681603	0.92	cps
Rhodium	103-1	7675109	5699545	10201865	7858840	28.72	cps
Scandium	45-1	5256979	3776874	7026212	5353355	30.39	cps
Scandium	45-2	375756	379525	382049	379110	0.84	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	98	130	85	104	21.91	cps
Selenium	82-1	81	21	131	77	71.35	cps
Silicon	28-1	7999569	8210743	7955778	8055364	1.69	cps
Silver	109-1	425	433	558	472	15.82	cps
Silver	107-1	450	392	433	425	7.07	cps
Sodium	23-2	14231409	14193892	14192470	14205924	0.16	cps
Strontium	86-1	204591	205293	200362	203416	1.31	cps
Strontium	88-1	1784357	1798776	1764412	1782515	0.97	cps
Sulfur	34-1	483063	483364	483182	483203	0.03	cps
Terbium	159-1	10961268	7984045	14593451	11179588	29.61	cps
Terbium	159-2	7963650	7969047	8028862	7987186	0.45	cps
Thallium	203-1	67	58	67	64	7.53	cps
Thallium	205-1	208	125	125	153	31.49	cps
Tin	118-1	1859	1659	1775	1764	5.70	cps
Titanium	47-1	7669	583	608	2954	138.26	cps
Uranium	238-1	667	808	733	736	9.63	cps
Vanadium	51-2	187	180	190	186	2.74	cps
Yttrium	89-2	2023644	2030422	2033740	2029268	0.25	cps
Yttrium	89-1	9121416	6744844	12027041	9297767	28.45	cps
Zinc	66-2	137954	139809	138749	138837	0.67	cps
Zirconium	90-1	1100	867	1008	992	11.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-16	Instrumnet Name :	P7
Client Sample ID :	X27903CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:53:04	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	142	175	192	31.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-17	Instrumnet Name :	P7
Client Sample ID :	X27903CR000305.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:56:35	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1708	1475	1700	1628	8.13	cps
Antimony	121-1	1192	1483	1267	1314	11.53	cps
Arsenic	75-2	150	165	143	152	7.42	cps
Barium	135-1	89077	88524	88883	88828	0.32	cps
Barium	137-1	153086	153601	153457	153381	0.17	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8370401	8478992	8340094	8396496	0.87	cps
Bismuth	209-2	5554343	5575623	5560045	5563337	0.20	cps
Boron	10-1	1342	1367	1233	1314	5.39	cps
Boron	11-1	8078	8686	8236	8333	3.79	cps
Cadmium	106-1	2442	2225	2634	2434	8.40	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	1742	1602	1877	1740	7.89	cps
Calcium	43-1	603057	602815	593528	599800	0.91	cps
Calcium	44-1	9783594	9870493	9758488	9804192	0.60	cps
Chromium	52-2	1907	1970	2027	1968	3.05	cps
Cobalt	59-2	400	410	370	393	5.29	cps
Copper	63-2	1581788	1576555	1572865	1577069	0.28	cps
Dysprosium	156-2	20	37	27	28	30.20	cps
Dysprosium	156-1	50	0	33	28	91.65	cps
Erbium	164-1	50	83	133	89	47.19	cps
Erbium	164-2	43	30	53	42	27.72	cps
Gadolinium	160-2	77	30	50	52	44.83	cps
Gadolinium	160-1	67	58	108	78	34.44	cps
Holmium	165-2	7975911	7837045	7878867	7897274	0.90	cps
Holmium	165-1	14028399	13996595	13926102	13983699	0.37	cps
Indium	115-1	11143929	11099434	11240815	11161393	0.65	cps
Indium	115-2	2439669	2482403	2476466	2466179	0.94	cps
Iron	56-2	62208	62372	61184	61921	1.04	cps
Iron	57-2	1617	1872	1622	1704	8.57	cps
Lead	206-1	7541	7252	7241	7345	2.32	cps
Lead	207-1	6329	6307	6329	6322	0.20	cps
Lead	208-1	29491	29058	28396	28982	1.90	cps
Lithium	6-1	395448	397028	393333	395270	0.47	cps
Magnesium	24-2	1614994	1622562	1607229	1614928	0.47	cps
Manganese	55-2	22775	23052	23329	23052	1.20	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-17	Instrumnet Name :	P7
Client Sample ID :	X27903CR000305.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:56:35	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	875	958	961	9.11	cps
Molybdenum	95-1	1392	1192	1283	1289	7.77	cps
Molybdenum	96-1	1225	1258	1250	1245	1.39	cps
Molybdenum	97-1	658	733	892	761	15.65	cps
Molybdenum	98-1	1925	2000	1984	1970	2.00	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	17	20	14	48.02	cps
Nickel	60-2	42308	42889	41462	42220	1.70	cps
Phosphorus	31-2	4501	4768	4951	4740	4.78	cps
Potassium	39-2	515272	517933	514388	515864	0.36	cps
Rhodium	103-2	5634604	5708459	5704150	5682404	0.73	cps
Rhodium	103-1	10374626	10469818	10302108	10382184	0.81	cps
Scandium	45-1	7052742	7039007	6953544	7015098	0.77	cps
Scandium	45-2	378480	380156	376220	378285	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	94	94	99	8.60	cps
Selenium	82-1	194	153	55	134	53.11	cps
Silicon	28-1	8204801	8175084	8029048	8136311	1.16	cps
Silver	109-1	108	142	208	153	33.33	cps
Silver	107-1	167	217	183	189	13.48	cps
Sodium	23-2	15560723	15374102	15395415	15443414	0.66	cps
Strontium	86-1	218954	215623	218319	217632	0.81	cps
Strontium	88-1	1904070	1899144	1911625	1904946	0.33	cps
Sulfur	34-1	502166	501009	495481	499552	0.72	cps
Terbium	159-1	14670026	14674550	14561254	14635277	0.44	cps
Terbium	159-2	8040772	7984425	8010910	8012035	0.35	cps
Thallium	203-1	92	108	100	100	8.33	cps
Thallium	205-1	200	233	208	214	8.11	cps
Tin	118-1	442	592	492	508	15.03	cps
Titanium	47-1	600	758	658	672	11.91	cps
Uranium	238-1	983	833	792	870	11.60	cps
Vanadium	51-2	167	193	193	184	8.35	cps
Yttrium	89-2	2019703	2040430	2041025	2033719	0.60	cps
Yttrium	89-1	12280268	12137701	12149811	12189260	0.65	cps
Zinc	66-2	57303	57550	57496	57450	0.23	cps
Zirconium	90-1	792	833	925	850	8.02	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-17	Instrumnet Name :	P7
Client Sample ID :	X27903CR000305.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 11:56:35	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	200	183	200	8.33	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-18 Instrumnet Name : P7
 Client Sample ID : X27903CR000305.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:00:06 DataFile Name : 342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1767	1608	1584	12.45	cps
Antimony	121-1	1058	1042	1283	1128	11.97	cps
Arsenic	75-2	150	157	163	157	4.15	cps
Barium	135-1	83753	81808	82496	82686	1.19	cps
Barium	137-1	143781	144152	142164	143365	0.74	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8488692	8319815	8163393	8323966	1.95	cps
Bismuth	209-2	5473368	5565039	5593835	5544081	1.13	cps
Boron	10-1	1292	1500	1375	1389	7.55	cps
Boron	11-1	8036	8694	8203	8311	4.12	cps
Cadmium	106-1	2492	2325	2684	2500	7.17	cps
Cadmium	108-1	54	25	33	38	40.07	cps
Cadmium	111-1	1906	1773	2068	1916	7.71	cps
Calcium	43-1	581434	590261	583858	585184	0.78	cps
Calcium	44-1	9594499	9717867	9561453	9624606	0.86	cps
Chromium	52-2	2047	2134	2010	2064	3.07	cps
Cobalt	59-2	707	703	657	689	4.06	cps
Copper	63-2	1485767	1482805	1493061	1487211	0.35	cps
Dysprosium	156-2	27	20	27	24	15.75	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	100	67	125	97	30.10	cps
Erbium	164-2	40	37	30	36	14.32	cps
Gadolinium	160-2	63	47	43	51	20.96	cps
Gadolinium	160-1	83	58	100	81	26.03	cps
Holmium	165-2	7906494	7942212	7875547	7908084	0.42	cps
Holmium	165-1	13745733	13935968	13924748	13868816	0.77	cps
Indium	115-1	11156271	11305543	11187928	11216581	0.70	cps
Indium	115-2	2393164	2458338	2433181	2428228	1.35	cps
Iron	56-2	56984	56091	56543	56539	0.79	cps
Iron	57-2	1456	1467	1511	1478	1.99	cps
Lead	206-1	25870	25169	25736	25592	1.46	cps
Lead	207-1	20895	21473	21473	21280	1.57	cps
Lead	208-1	99704	99018	100249	99657	0.62	cps
Lithium	6-1	395299	400876	394829	397001	0.85	cps
Magnesium	24-2	1586486	1595756	1591893	1591378	0.29	cps
Manganese	55-2	23920	24087	24501	24169	1.24	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-18 Instrumnet Name : P7
 Client Sample ID : X27903CR000305.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:00:06 DataFile Name : 342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	975	858	917	6.36	cps
Molybdenum	95-1	1175	1108	1142	1142	2.92	cps
Molybdenum	96-1	1300	1142	1200	1214	6.60	cps
Molybdenum	97-1	592	633	750	658	12.47	cps
Molybdenum	98-1	1750	1975	1984	1903	6.96	cps
Neodymium	150-1	0	47	20	22	105.36	cps
Neodymium	150-2	23	7	0	10	120.16	cps
Nickel	60-2	99183	99397	100344	99641	0.62	cps
Phosphorus	31-2	4476	4292	4476	4415	2.40	cps
Potassium	39-2	508115	511191	513368	510891	0.52	cps
Rhodium	103-2	5627179	5645229	5657418	5643275	0.27	cps
Rhodium	103-1	10332372	10231052	10238172	10267199	0.55	cps
Scandium	45-1	6928032	7053424	6986324	6989260	0.90	cps
Scandium	45-2	376294	376551	375197	376014	0.19	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	122	106	106	111	8.66	cps
Selenium	82-1	130	243	157	177	33.36	cps
Silicon	28-1	8170663	8183843	8207669	8187392	0.23	cps
Silver	109-1	200	200	258	219	15.35	cps
Silver	107-1	417	283	392	364	19.48	cps
Sodium	23-2	15091839	15319589	15212664	15208031	0.75	cps
Strontium	86-1	213991	210846	212284	212374	0.74	cps
Strontium	88-1	1835446	1851800	1845460	1844235	0.45	cps
Sulfur	34-1	495364	501908	497531	498268	0.67	cps
Terbium	159-1	14632126	14541507	14741336	14638323	0.68	cps
Terbium	159-2	8115409	8021012	7969252	8035224	0.92	cps
Thallium	203-1	67	67	167	100	57.74	cps
Thallium	205-1	225	208	175	203	12.55	cps
Tin	118-1	800	825	900	842	6.18	cps
Titanium	47-1	817	608	575	667	19.65	cps
Uranium	238-1	900	833	817	850	5.19	cps
Vanadium	51-2	160	190	167	172	9.15	cps
Yttrium	89-2	2023558	2037915	2011081	2024185	0.66	cps
Yttrium	89-1	12211812	12101772	12041653	12118412	0.71	cps
Zinc	66-2	173143	172927	173180	173084	0.08	cps
Zirconium	90-1	817	958	833	870	8.91	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-18	Instrumnet Name :	P7
Client Sample ID :	X27903CR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:00:06	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	192	167	15.00	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-19 Instrumnet Name : P7
 Client Sample ID : X27903CR000308.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:03:36 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1425	1942	1606	18.16	cps
Antimony	121-1	1042	1208	1058	1103	8.32	cps
Arsenic	75-2	137	120	135	131	6.98	cps
Barium	135-1	95611	95384	96173	95723	0.42	cps
Barium	137-1	167187	165534	163301	165341	1.18	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8462378	8495748	8493631	8483919	0.22	cps
Bismuth	209-2	5505206	5575566	5577900	5552891	0.74	cps
Boron	10-1	1467	1608	1500	1525	4.86	cps
Boron	11-1	8077	8686	8594	8453	3.88	cps
Cadmium	106-1	2492	2692	2442	2542	5.21	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Cadmium	111-1	1810	1972	1766	1849	5.86	cps
Calcium	43-1	612734	610623	599631	607663	1.16	cps
Calcium	44-1	9921000	10040980	9905311	9955764	0.75	cps
Chromium	52-2	1583	1550	1650	1595	3.19	cps
Cobalt	59-2	263	283	287	278	4.54	cps
Copper	63-2	1210463	1225170	1231442	1222358	0.88	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	58	67	33	53	32.88	cps
Erbium	164-1	83	67	42	64	32.83	cps
Erbium	164-2	40	33	67	47	37.80	cps
Gadolinium	160-2	53	27	77	52	47.91	cps
Gadolinium	160-1	100	133	50	94	44.41	cps
Holmium	165-2	7860987	7851630	7941867	7884828	0.63	cps
Holmium	165-1	13819845	14097698	13791579	13903040	1.22	cps
Indium	115-1	11369729	11356359	11092193	11272760	1.39	cps
Indium	115-2	2437210	2449770	2456962	2447981	0.41	cps
Iron	56-2	56437	56565	58434	57145	1.96	cps
Iron	57-2	1506	1528	1328	1454	7.54	cps
Lead	206-1	7408	7135	7058	7200	2.55	cps
Lead	207-1	5813	6090	6018	5974	2.41	cps
Lead	208-1	28407	28618	28385	28470	0.45	cps
Lithium	6-1	402781	399747	398237	400255	0.58	cps
Magnesium	24-2	1630472	1648770	1636491	1638577	0.57	cps
Manganese	55-2	18278	18141	18365	18261	0.62	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-19	Instrumnet Name :	P7
Client Sample ID :	X27903CR000308.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:03:36	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1100	1092	1064	5.22	cps
Molybdenum	95-1	1308	992	1150	1150	13.77	cps
Molybdenum	96-1	1200	1225	1392	1272	8.19	cps
Molybdenum	97-1	675	733	725	711	4.44	cps
Molybdenum	98-1	2167	1842	1867	1959	9.24	cps
Neodymium	150-1	33	33	13	27	43.31	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	14841	14804	14554	14733	1.06	cps
Phosphorus	31-2	4651	4434	4801	4629	3.98	cps
Potassium	39-2	522364	522141	529464	524656	0.79	cps
Rhodium	103-2	5648011	5685264	5638692	5657322	0.44	cps
Rhodium	103-1	10530242	10344051	10326384	10400225	1.09	cps
Scandium	45-1	7042199	7086006	6912409	7013538	1.29	cps
Scandium	45-2	376343	378134	379185	377887	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	70	107	92	20.96	cps
Selenium	82-1	203	145	125	157	25.68	cps
Silicon	28-1	8217987	8160394	8098664	8159015	0.73	cps
Silver	109-1	125	208	108	147	36.39	cps
Silver	107-1	250	192	183	208	17.44	cps
Sodium	23-2	15738510	15925328	15715378	15793072	0.73	cps
Strontium	86-1	223416	224117	224144	223892	0.18	cps
Strontium	88-1	1978089	1966596	1939519	1961401	1.01	cps
Sulfur	34-1	508168	506201	500372	504914	0.80	cps
Terbium	159-1	14854799	14640636	14739045	14744827	0.73	cps
Terbium	159-2	8021392	7974326	8000488	7998736	0.29	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	192	225	183	200	11.02	cps
Tin	118-1	783	683	592	686	13.97	cps
Titanium	47-1	658	583	600	614	6.42	cps
Uranium	238-1	883	817	825	842	4.32	cps
Vanadium	51-2	157	173	200	177	12.37	cps
Yttrium	89-2	2000259	2022156	2033577	2018664	0.84	cps
Yttrium	89-1	12302936	12224303	12102783	12210007	0.83	cps
Zinc	66-2	99278	98533	99956	99256	0.72	cps
Zirconium	90-1	808	758	883	817	7.70	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-19	Instrumnet Name :	P7
Client Sample ID :	X27903CR000308.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:03:36	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	250	100	178	42.28	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-20 Instrumnet Name : P7
 Client Sample ID : X27903CR000308.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:07:06 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1408	1392	1417	2.13	cps
Antimony	121-1	1217	1400	1175	1264	9.47	cps
Arsenic	75-2	161	159	141	154	7.33	cps
Barium	135-1	92876	91265	89916	91352	1.62	cps
Barium	137-1	160275	158361	156270	158302	1.27	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8604689	8570646	8486119	8553818	0.71	cps
Bismuth	209-2	5499742	5561966	5601047	5554252	0.92	cps
Boron	10-1	1575	1417	1483	1492	5.33	cps
Boron	11-1	8219	8828	8653	8567	3.66	cps
Cadmium	106-1	2642	2542	2475	2553	3.29	cps
Cadmium	108-1	21	29	21	24	20.39	cps
Cadmium	111-1	1952	1851	1822	1875	3.62	cps
Calcium	43-1	607919	601909	605975	605268	0.51	cps
Calcium	44-1	10068311	9912044	9851155	9943837	1.13	cps
Chromium	52-2	1733	1747	1707	1729	1.18	cps
Cobalt	59-2	593	633	717	648	9.71	cps
Copper	63-2	1182584	1180956	1188401	1183980	0.33	cps
Dysprosium	156-2	13	40	30	28	48.51	cps
Dysprosium	156-1	25	33	67	42	52.92	cps
Erbium	164-1	75	108	67	83	26.47	cps
Erbium	164-2	33	53	33	40	28.87	cps
Gadolinium	160-2	70	57	60	62	11.15	cps
Gadolinium	160-1	100	125	58	94	35.66	cps
Holmium	165-2	7970402	7873395	7917961	7920586	0.61	cps
Holmium	165-1	14031028	13936753	13832691	13933491	0.71	cps
Indium	115-1	11120309	11257886	11128562	11168919	0.69	cps
Indium	115-2	2444786	2445776	2443391	2444651	0.05	cps
Iron	56-2	54340	56090	56061	55497	1.81	cps
Iron	57-2	1433	1467	1367	1422	3.58	cps
Lead	206-1	22864	22219	22169	22417	1.73	cps
Lead	207-1	19337	19454	18936	19242	1.41	cps
Lead	208-1	88426	88673	87013	88037	1.02	cps
Lithium	6-1	400611	400329	399519	400153	0.14	cps
Magnesium	24-2	1643116	1635062	1634174	1637451	0.30	cps
Manganese	55-2	20151	20321	19844	20105	1.20	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-20 Instrumnet Name : P7
 Client Sample ID : X27903CR000308.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:07:06 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	1050	883	931	11.20	cps
Molybdenum	95-1	1108	1108	1075	1097	1.75	cps
Molybdenum	96-1	1225	1292	1258	1258	2.65	cps
Molybdenum	97-1	625	692	783	700	11.36	cps
Molybdenum	98-1	1917	2000	1792	1903	5.51	cps
Neodymium	150-1	27	40	67	44	45.82	cps
Neodymium	150-2	13	7	27	16	65.47	cps
Nickel	60-2	80000	81076	81358	80811	0.89	cps
Phosphorus	31-2	4626	4568	4534	4576	1.01	cps
Potassium	39-2	521771	518410	518742	519641	0.36	cps
Rhodium	103-2	5645958	5667442	5691250	5668217	0.40	cps
Rhodium	103-1	10495525	10273903	10370078	10379835	1.07	cps
Scandium	45-1	7015850	7009930	7021614	7015798	0.08	cps
Scandium	45-2	377224	380340	377703	378422	0.44	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	91	107	100	8.49	cps
Selenium	82-1	108	176	162	149	24.20	cps
Silicon	28-1	8311429	8300997	8376046	8329491	0.49	cps
Silver	109-1	417	250	283	317	27.85	cps
Silver	107-1	458	333	450	414	16.89	cps
Sodium	23-2	15589626	15590371	15732617	15637538	0.53	cps
Strontium	86-1	222915	224096	219547	222186	1.06	cps
Strontium	88-1	1962490	1917279	1940378	1940049	1.17	cps
Sulfur	34-1	506743	508267	500777	505262	0.78	cps
Terbium	159-1	14896899	14715391	14401941	14671410	1.71	cps
Terbium	159-2	8017399	7893944	7945324	7952222	0.78	cps
Thallium	203-1	75	67	42	61	28.38	cps
Thallium	205-1	142	192	208	181	19.22	cps
Tin	118-1	2084	1984	2009	2025	2.57	cps
Titanium	47-1	758	533	575	622	19.24	cps
Uranium	238-1	775	867	767	803	6.91	cps
Vanadium	51-2	160	163	190	171	9.61	cps
Yttrium	89-2	2012510	2021666	2029389	2021188	0.42	cps
Yttrium	89-1	12338036	12059697	12159249	12185661	1.16	cps
Zinc	66-2	139439	140236	138712	139462	0.55	cps
Zirconium	90-1	783	792	750	775	2.85	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-20	Instrumnet Name :	P7
Client Sample ID :	X27903CR000308.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:07:06	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	142	192	186	22.54	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-21 Instrumnet Name : P7
 Client Sample ID : X27903CR000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:10:35 DataFile Name : 345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1417	1842	1709	1656	13.13	cps
Antimony	121-1	925	983	892	933	4.97	cps
Arsenic	75-2	146	156	154	152	3.23	cps
Barium	135-1	98329	98381	96879	97863	0.87	cps
Barium	137-1	169269	168808	169989	169355	0.35	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8518522	8236106	8374631	8376420	1.69	cps
Bismuth	209-2	5482316	5528304	5536614	5515745	0.53	cps
Boron	10-1	1567	1400	1483	1483	5.62	cps
Boron	11-1	8294	8686	8653	8544	2.54	cps
Cadmium	106-1	2175	2359	2042	2192	7.26	cps
Cadmium	108-1	4	21	21	15	62.96	cps
Cadmium	111-1	1620	1695	1494	1603	6.33	cps
Calcium	43-1	601388	601619	600544	601184	0.09	cps
Calcium	44-1	9992723	9953039	9879762	9941841	0.58	cps
Chromium	52-2	1970	2064	2074	2036	2.80	cps
Cobalt	59-2	323	293	310	309	4.87	cps
Copper	63-2	1085737	1075478	1093680	1084965	0.84	cps
Dysprosium	156-2	10	33	37	27	54.49	cps
Dysprosium	156-1	42	75	33	50	44.10	cps
Erbium	164-1	83	50	83	72	26.65	cps
Erbium	164-2	50	33	33	39	24.75	cps
Gadolinium	160-2	63	50	47	53	16.53	cps
Gadolinium	160-1	58	100	92	83	26.46	cps
Holmium	165-2	7920987	7908531	7845487	7891669	0.51	cps
Holmium	165-1	13813518	13647088	13769253	13743286	0.63	cps
Indium	115-1	11240046	11085029	11059149	11128074	0.88	cps
Indium	115-2	2415451	2448159	2446767	2436792	0.76	cps
Iron	56-2	55132	54837	58950	56306	4.07	cps
Iron	57-2	1283	1785	1511	1526	16.44	cps
Lead	206-1	6780	6958	6663	6800	2.18	cps
Lead	207-1	5546	5885	5474	5635	3.90	cps
Lead	208-1	26617	27746	26128	26830	3.09	cps
Lithium	6-1	398389	397911	401116	399139	0.43	cps
Magnesium	24-2	1641727	1637527	1639428	1639561	0.13	cps
Manganese	55-2	18465	18732	17971	18389	2.10	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-21	Instrumnet Name :	P7
Client Sample ID :	X27903CR000310.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:10:35	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	808	933	853	8.20	cps
Molybdenum	95-1	1300	950	1308	1186	17.24	cps
Molybdenum	96-1	1392	1400	1250	1347	6.26	cps
Molybdenum	97-1	808	867	833	836	3.50	cps
Molybdenum	98-1	1792	1809	1925	1842	3.95	cps
Neodymium	150-1	20	47	20	29	53.30	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	11578	11328	11305	11403	1.33	cps
Phosphorus	31-2	4884	4493	4601	4659	4.34	cps
Potassium	39-2	522092	513596	522654	519447	0.98	cps
Rhodium	103-2	5595822	5659445	5647105	5634124	0.60	cps
Rhodium	103-1	10309773	10357491	10182447	10283237	0.88	cps
Scandium	45-1	6942480	6991279	6861974	6931911	0.94	cps
Scandium	45-2	375421	373176	377597	375398	0.59	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	115	96	89	100	13.36	cps
Selenium	82-1	113	234	137	162	39.60	cps
Silicon	28-1	8085459	8165324	8101160	8117314	0.52	cps
Silver	109-1	117	158	175	150	20.03	cps
Silver	107-1	300	175	233	236	26.49	cps
Sodium	23-2	15708550	15659520	15793873	15720648	0.43	cps
Strontium	86-1	226056	223853	224201	224703	0.53	cps
Strontium	88-1	1959297	1964184	1973071	1965517	0.36	cps
Sulfur	34-1	505112	506181	500007	503767	0.65	cps
Terbium	159-1	14674617	14586895	14417591	14559701	0.90	cps
Terbium	159-2	7965572	7990385	7880155	7945371	0.73	cps
Thallium	203-1	67	117	83	89	28.64	cps
Thallium	205-1	208	183	158	183	13.64	cps
Tin	118-1	600	600	517	572	8.41	cps
Titanium	47-1	558	625	608	597	5.81	cps
Uranium	238-1	933	733	825	831	12.05	cps
Vanadium	51-2	160	183	157	167	8.72	cps
Yttrium	89-2	2001617	2004609	2012344	2006190	0.28	cps
Yttrium	89-1	12100791	12289296	12072158	12154081	0.97	cps
Zinc	66-2	65513	65135	64860	65169	0.50	cps
Zirconium	90-1	825	833	733	797	6.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-21	Instrumnet Name :	P7
Client Sample ID :	X27903CR000310.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:10:35	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	233	133	222	37.75	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-22 Instrumnet Name : P7
 Client Sample ID : X27903CR000310.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:14:06 DataFile Name : 346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2334	2267	1925	2175	10.07	cps
Antimony	121-1	1000	1167	1150	1106	8.30	cps
Arsenic	75-2	157	152	139	149	6.36	cps
Barium	135-1	97029	97365	96139	96844	0.65	cps
Barium	137-1	169178	166218	167591	167662	0.88	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	8392463	8247952	8374379	8338265	0.94	cps
Bismuth	209-2	5505865	5519321	5555792	5526993	0.47	cps
Boron	10-1	1492	1525	1625	1547	4.48	cps
Boron	11-1	8386	8161	8786	8444	3.75	cps
Cadmium	106-1	2550	2309	2509	2456	5.26	cps
Cadmium	108-1	21	42	38	33	33.08	cps
Cadmium	111-1	1841	1637	1788	1755	6.05	cps
Calcium	43-1	606720	608118	603876	606238	0.36	cps
Calcium	44-1	9904686	10069640	9838072	9937466	1.20	cps
Chromium	52-2	1773	1873	1787	1811	3.00	cps
Cobalt	59-2	883	930	853	889	4.35	cps
Copper	63-2	932808	938589	933862	935086	0.33	cps
Dysprosium	156-2	33	47	57	46	25.70	cps
Dysprosium	156-1	50	25	83	53	55.46	cps
Erbium	164-1	92	108	50	83	36.06	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-2	53	53	47	51	7.52	cps
Gadolinium	160-1	75	67	125	89	35.50	cps
Holmium	165-2	7818171	7840102	7824607	7827627	0.14	cps
Holmium	165-1	13895959	13853242	13896471	13881891	0.18	cps
Indium	115-1	11227284	11026171	11269451	11174302	1.16	cps
Indium	115-2	2415419	2448371	2438545	2434112	0.70	cps
Iron	56-2	79806	81163	79984	80317	0.92	cps
Iron	57-2	2245	2017	1989	2084	6.73	cps
Lead	206-1	18714	18486	18753	18651	0.77	cps
Lead	207-1	16116	15459	16177	15917	2.50	cps
Lead	208-1	73581	73337	74439	73786	0.78	cps
Lithium	6-1	401990	400413	396283	399562	0.74	cps
Magnesium	24-2	1656897	1671392	1655862	1661383	0.52	cps
Manganese	55-2	45400	46085	45634	45707	0.76	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-22	Instrumnet Name :	P7
Client Sample ID :	X27903CR000310.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:14:06	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	983	875	914	6.60	cps
Molybdenum	95-1	1383	1258	1367	1336	5.08	cps
Molybdenum	96-1	1150	1208	1292	1217	5.85	cps
Molybdenum	97-1	742	792	775	769	3.31	cps
Molybdenum	98-1	1867	1925	1859	1884	1.93	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	45220	44829	45825	45291	1.11	cps
Phosphorus	31-2	4659	4509	4876	4681	3.94	cps
Potassium	39-2	523669	519122	518694	520495	0.53	cps
Rhodium	103-2	5628987	5694597	5649998	5657861	0.59	cps
Rhodium	103-1	10309655	10285347	10303976	10299659	0.12	cps
Scandium	45-1	6899293	7041820	7020547	6987220	1.10	cps
Scandium	45-2	374611	377389	376375	376125	0.37	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	106	89	90	17.60	cps
Selenium	82-1	257	130	174	187	34.43	cps
Silicon	28-1	8640670	8688925	8635740	8655112	0.34	cps
Silver	109-1	158	283	275	239	29.26	cps
Silver	107-1	308	250	275	278	10.53	cps
Sodium	23-2	15775586	15699867	15773928	15749794	0.27	cps
Strontium	86-1	222189	220663	219606	220820	0.59	cps
Strontium	88-1	1944380	1935559	1929429	1936456	0.39	cps
Sulfur	34-1	499166	505446	507863	504158	0.89	cps
Terbium	159-1	14658126	14720286	14584448	14654287	0.46	cps
Terbium	159-2	7985062	7963532	7997553	7982049	0.22	cps
Thallium	203-1	75	58	100	78	26.96	cps
Thallium	205-1	217	175	200	197	10.63	cps
Tin	118-1	1533	1450	1350	1445	6.35	cps
Titanium	47-1	642	675	583	633	7.33	cps
Uranium	238-1	867	825	733	808	8.44	cps
Vanadium	51-2	223	163	250	212	20.92	cps
Yttrium	89-2	1999835	2021888	2025444	2015723	0.69	cps
Yttrium	89-1	12166105	12168216	11982514	12105612	0.88	cps
Zinc	66-2	257922	259743	258467	258711	0.36	cps
Zirconium	90-1	842	800	875	839	4.48	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-22	Instrumnet Name :	P7
Client Sample ID :	X27903CR000310.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:14:06	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	308	192	219	35.89	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-23 Instrumnet Name : P7
 Client Sample ID : X27903CR000311.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:17:36 DataFile Name : 347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1575	1825	1992	1797	11.67	cps
Antimony	121-1	958	833	742	845	12.88	cps
Arsenic	75-2	126	133	144	135	6.93	cps
Barium	135-1	88564	88298	86939	87934	0.99	cps
Barium	137-1	154020	151672	150999	152230	1.04	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	8319268	8293939	8429850	8347686	0.87	cps
Bismuth	209-2	5487729	5537407	5504296	5509811	0.46	cps
Boron	10-1	1292	1500	1508	1433	8.56	cps
Boron	11-1	8061	8303	8669	8344	3.67	cps
Cadmium	106-1	2809	2092	2809	2570	16.10	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Cadmium	111-1	2160	1623	2091	1958	14.91	cps
Calcium	43-1	597027	599428	596457	597637	0.26	cps
Calcium	44-1	9795904	9735632	9619562	9717033	0.92	cps
Chromium	52-2	1713	1767	1717	1732	1.72	cps
Cobalt	59-2	290	400	363	351	15.95	cps
Copper	63-2	827591	832043	827580	829071	0.31	cps
Dysprosium	156-2	30	20	30	27	21.65	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	83	75	92	83	10.00	cps
Erbium	164-2	27	37	50	38	30.98	cps
Gadolinium	160-2	27	63	63	51	41.41	cps
Gadolinium	160-1	83	108	100	97	13.09	cps
Holmium	165-2	7860982	7848514	7886109	7865202	0.24	cps
Holmium	165-1	13567697	13881917	13681794	13710469	1.16	cps
Indium	115-1	11040892	11233048	11239025	11170988	1.01	cps
Indium	115-2	2446038	2453924	2432972	2444311	0.43	cps
Iron	56-2	181316	181540	181972	181609	0.18	cps
Iron	57-2	4473	4534	4618	4542	1.60	cps
Lead	206-1	6480	6913	6391	6594	4.24	cps
Lead	207-1	5351	5401	5952	5568	5.98	cps
Lead	208-1	25093	25455	25588	25379	1.01	cps
Lithium	6-1	396270	396240	393808	395439	0.36	cps
Magnesium	24-2	1621421	1614646	1619021	1618363	0.21	cps
Manganese	55-2	21556	22280	22237	22024	1.84	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-23	Instrumnet Name :	P7
Client Sample ID :	X27903CR000311.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:17:36	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	958	917	950	3.16	cps
Molybdenum	95-1	1075	1067	1050	1064	1.20	cps
Molybdenum	96-1	1250	1175	1383	1270	8.31	cps
Molybdenum	97-1	683	733	850	756	11.32	cps
Molybdenum	98-1	2025	1992	1900	1972	3.28	cps
Neodymium	150-1	20	40	13	24	56.78	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	14678	14751	14881	14770	0.70	cps
Phosphorus	31-2	4584	4251	4776	4537	5.86	cps
Potassium	39-2	518413	513242	516301	515985	0.50	cps
Rhodium	103-2	5630393	5632671	5651747	5638270	0.21	cps
Rhodium	103-1	10239090	10183813	10367388	10263430	0.92	cps
Scandium	45-1	6960745	7063617	6977738	7000700	0.79	cps
Scandium	45-2	378057	375718	380264	378013	0.60	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	94	85	117	99	16.38	cps
Selenium	82-1	99	166	173	146	28.19	cps
Silicon	28-1	8105511	8271858	8094363	8157244	1.22	cps
Silver	109-1	108	175	133	139	24.25	cps
Silver	107-1	175	242	233	217	16.77	cps
Sodium	23-2	15541608	15490913	15267443	15433321	0.95	cps
Strontium	86-1	216079	219035	213211	216109	1.35	cps
Strontium	88-1	1910849	1896117	1875385	1894117	0.94	cps
Sulfur	34-1	502830	505131	497877	501946	0.74	cps
Terbium	159-1	14416244	14633103	14560221	14536523	0.76	cps
Terbium	159-2	8003345	7959882	8003503	7988910	0.31	cps
Thallium	203-1	67	75	58	67	12.49	cps
Thallium	205-1	150	158	142	150	5.56	cps
Tin	118-1	642	633	633	636	0.76	cps
Titanium	47-1	600	633	667	633	5.26	cps
Uranium	238-1	975	783	758	839	14.13	cps
Vanadium	51-2	167	160	163	163	2.04	cps
Yttrium	89-2	2014981	2006270	2014004	2011752	0.24	cps
Yttrium	89-1	12147099	12043794	12014550	12068481	0.58	cps
Zinc	66-2	86830	86444	86813	86695	0.25	cps
Zirconium	90-1	808	900	1000	903	10.62	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-23	Instrumnet Name :	P7
Client Sample ID :	X27903CR000311.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:17:36	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	242	206	18.28	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:21:05	DataFile Name :	348CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	217	142	192	22.59	cps
Antimony	121-1	58	108	125	97	35.68	cps
Arsenic	75-2	15	13	9	12	22.89	cps
Barium	135-1	1008	908	858	925	8.26	cps
Barium	137-1	1400	1367	1300	1356	3.76	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8051344	7981376	8057112	8029944	0.53	cps
Bismuth	209-2	5333187	5301962	5314016	5316388	0.30	cps
Boron	10-1	75	92	75	81	11.95	cps
Boron	11-1	650	492	408	517	23.76	cps
Cadmium	106-1	2284	2209	2209	2234	1.94	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1599	1572	1560	1577	1.28	cps
Calcium	43-1	475	617	467	519	16.23	cps
Calcium	44-1	22143	21984	22026	22051	0.37	cps
Chromium	52-2	2210	2177	2217	2201	0.97	cps
Cobalt	59-2	167	173	193	178	7.81	cps
Copper	63-2	2434	2454	2364	2417	1.96	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	33	33	67	44	43.31	cps
Erbium	164-2	17	30	17	21	36.45	cps
Gadolinium	160-2	30	20	37	29	29.04	cps
Gadolinium	160-1	50	50	42	47	10.18	cps
Holmium	165-2	7499573	7484181	7461108	7481621	0.26	cps
Holmium	165-1	13010089	13123823	12989038	13040984	0.56	cps
Indium	115-1	10591381	10531718	10667608	10596903	0.64	cps
Indium	115-2	2315387	2339266	2316447	2323700	0.58	cps
Iron	56-2	7074	7135	7063	7091	0.55	cps
Iron	57-2	200	200	211	204	3.15	cps
Lead	206-1	4404060	4403996	4426132	4411396	0.29	cps
Lead	207-1	4001904	3973718	3992811	3989478	0.36	cps
Lead	208-1	18013074	17862345	17891846	17922422	0.45	cps
Lithium	6-1	379040	373993	377457	376830	0.68	cps
Magnesium	24-2	358	417	408	394	8.00	cps
Manganese	55-2	1037	1067	1057	1053	1.45	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:21:05	DataFile Name :	348CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	292	450	331	31.92	cps
Molybdenum	95-1	117	183	200	167	26.46	cps
Molybdenum	96-1	267	242	233	247	7.02	cps
Molybdenum	97-1	167	125	108	133	22.54	cps
Molybdenum	98-1	225	242	233	233	3.57	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	90	107	147	114	25.45	cps
Phosphorus	31-2	233	225	200	219	7.91	cps
Potassium	39-2	30825	31426	30691	30981	1.26	cps
Rhodium	103-2	5404783	5443636	5457918	5435446	0.51	cps
Rhodium	103-1	9772478	9755045	9626428	9717984	0.82	cps
Scandium	45-1	6490247	6554427	6424450	6489708	1.00	cps
Scandium	45-2	353519	358060	356819	356133	0.66	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	109	102	106	106	3.51	cps
Selenium	82-1	207	213	87	169	42.04	cps
Silicon	28-1	826374	821487	829531	825798	0.49	cps
Silver	109-1	83	92	67	81	15.80	cps
Silver	107-1	83	92	58	78	22.30	cps
Sodium	23-2	31810	29922	31008	30913	3.06	cps
Strontium	86-1	708	833	842	795	9.40	cps
Strontium	88-1	917	808	850	858	6.37	cps
Sulfur	34-1	323952	319926	320665	321514	0.67	cps
Terbium	159-1	13745506	13739298	13660129	13714978	0.35	cps
Terbium	159-2	7515558	7542996	7532218	7530257	0.18	cps
Thallium	203-1	142	142	150	144	3.33	cps
Thallium	205-1	358	417	400	392	7.67	cps
Tin	118-1	2734	2484	2775	2664	5.92	cps
Titanium	47-1	225	183	150	186	20.19	cps
Uranium	238-1	258	192	208	219	15.81	cps
Vanadium	51-2	23	27	27	26	7.55	cps
Yttrium	89-2	1897709	1911974	1903658	1904447	0.38	cps
Yttrium	89-1	11376597	11352667	11402788	11377351	0.22	cps
Zinc	66-2	3087	2834	2677	2866	7.22	cps
Zirconium	90-1	575	683	675	644	9.35	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:21:05	DataFile Name :	348CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	183	150	38.49	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB58 Instrumnet Name : P7
 Client Sample ID : CCB58 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:24:35 DataFile Name : 349CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	92	33	69	45.44	cps
Antimony	121-1	75	50	33	53	39.73	cps
Arsenic	75-2	6	0	9	5	94.35	cps
Barium	135-1	33	17	17	22	43.30	cps
Barium	137-1	33	58	8	33	75.01	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7977136	8044844	8083603	8035194	0.67	cps
Bismuth	209-2	5307532	5316123	5321063	5314906	0.13	cps
Boron	10-1	83	50	50	61	31.50	cps
Boron	11-1	300	333	467	367	24.05	cps
Cadmium	106-1	2267	2592	2267	2375	7.90	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1595	1816	1582	1664	7.88	cps
Calcium	43-1	217	292	192	233	22.30	cps
Calcium	44-1	16827	17319	16827	16991	1.67	cps
Chromium	52-2	2110	2087	2127	2108	0.95	cps
Cobalt	59-2	157	153	93	134	26.51	cps
Copper	63-2	747	737	830	771	6.65	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	30	30	13	24	39.37	cps
Gadolinium	160-2	30	37	20	29	29.04	cps
Gadolinium	160-1	50	75	33	53	39.74	cps
Holmium	165-2	7517411	7400988	7417541	7445314	0.85	cps
Holmium	165-1	12917737	13023471	12944329	12961846	0.42	cps
Indium	115-1	10552134	10632884	10739835	10641617	0.88	cps
Indium	115-2	2304763	2367882	2330380	2334341	1.36	cps
Iron	56-2	4529	4417	4584	4510	1.88	cps
Iron	57-2	89	83	94	89	6.25	cps
Lead	206-1	1089	883	956	976	10.69	cps
Lead	207-1	889	900	956	915	3.90	cps
Lead	208-1	3967	3889	3956	3937	1.07	cps
Lithium	6-1	378749	379285	371763	376599	1.11	cps
Magnesium	24-2	108	142	83	111	26.34	cps
Manganese	55-2	70	87	103	87	19.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:24:35	DataFile Name :	349CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	258	233	233	10.71	cps
Molybdenum	95-1	33	33	25	31	15.75	cps
Molybdenum	96-1	83	58	183	108	61.05	cps
Molybdenum	97-1	67	42	67	58	24.74	cps
Molybdenum	98-1	25	67	75	56	48.22	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	80	60	76	18.37	cps
Phosphorus	31-2	258	242	208	236	10.78	cps
Potassium	39-2	29989	30666	29789	30148	1.52	cps
Rhodium	103-2	5395020	5510881	5451130	5452344	1.06	cps
Rhodium	103-1	9853366	9853024	9844676	9850355	0.05	cps
Scandium	45-1	6560460	6550957	6516036	6542485	0.36	cps
Scandium	45-2	359178	361899	360591	360556	0.38	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	113	89	96	99	12.40	cps
Selenium	82-1	121	168	57	116	48.20	cps
Silicon	28-1	826272	822782	820513	823189	0.35	cps
Silver	109-1	50	42	58	50	16.67	cps
Silver	107-1	125	58	42	75	58.79	cps
Sodium	23-2	24546	25731	24529	24935	2.76	cps
Strontium	86-1	733	983	817	845	15.07	cps
Strontium	88-1	158	200	242	200	20.83	cps
Sulfur	34-1	316896	319398	317763	318019	0.40	cps
Terbium	159-1	13610543	13630492	14014982	13752006	1.66	cps
Terbium	159-2	7697979	7571332	7607356	7625556	0.86	cps
Thallium	203-1	67	117	92	92	27.27	cps
Thallium	205-1	300	217	150	222	33.82	cps
Tin	118-1	517	592	767	625	20.53	cps
Titanium	47-1	83	108	92	94	13.48	cps
Uranium	238-1	50	25	83	53	55.46	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-2	1905637	1951030	1928808	1928492	1.18	cps
Yttrium	89-1	11411125	11428549	11448375	11429350	0.16	cps
Zinc	66-2	193	227	190	203	9.97	cps
Zirconium	90-1	617	700	558	625	11.39	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:24:35	DataFile Name :	349CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	133	142	10.19	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-24 Instrumnet Name : P7
 Client Sample ID : X27903CR000311.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:28:07 DataFile Name : 350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2059	1992	1617	1889	12.61	cps
Antimony	121-1	1050	983	1025	1020	3.30	cps
Arsenic	75-2	176	128	161	155	15.92	cps
Barium	135-1	86712	87291	87996	87333	0.74	cps
Barium	137-1	152993	151898	151739	152210	0.45	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8727673	8574945	8628413	8643677	0.90	cps
Bismuth	209-2	5533480	5557259	5626905	5572548	0.87	cps
Boron	10-1	1300	1458	1500	1420	7.43	cps
Boron	11-1	7944	8061	8586	8197	4.17	cps
Cadmium	106-1	2800	2492	2609	2634	5.91	cps
Cadmium	108-1	13	17	29	19	44.61	cps
Cadmium	111-1	1997	1804	1856	1886	5.32	cps
Calcium	43-1	596960	596827	599029	597605	0.21	cps
Calcium	44-1	9975704	9907596	9799718	9894339	0.90	cps
Chromium	52-2	1897	1917	1870	1895	1.24	cps
Cobalt	59-2	450	413	460	441	5.57	cps
Copper	63-2	938012	948810	957685	948169	1.04	cps
Dysprosium	156-2	13	40	23	26	52.73	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	108	92	83	94	13.48	cps
Erbium	164-2	50	37	40	42	16.43	cps
Gadolinium	160-2	57	70	70	66	11.74	cps
Gadolinium	160-1	142	142	125	136	7.07	cps
Holmium	165-2	7892358	8103886	7961243	7985829	1.35	cps
Holmium	165-1	13928298	14058702	13987105	13991368	0.47	cps
Indium	115-1	11461077	11366309	11166985	11331457	1.32	cps
Indium	115-2	2456674	2494099	2467653	2472809	0.78	cps
Iron	56-2	85109	87923	84834	85955	1.99	cps
Iron	57-2	1922	2311	2139	2124	9.17	cps
Lead	206-1	11633	11511	11744	11629	1.00	cps
Lead	207-1	9943	9898	9404	9748	3.07	cps
Lead	208-1	45203	44969	44480	44884	0.82	cps
Lithium	6-1	406470	404537	402853	404620	0.45	cps
Magnesium	24-2	1620572	1605866	1621646	1616028	0.55	cps
Manganese	55-2	30298	30482	29623	30134	1.50	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-24 Instrumnet Name : P7
 Client Sample ID : X27903CR000311.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:28:07 DataFile Name : 350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	1067	1017	1017	4.92	cps
Molybdenum	95-1	1092	1250	1133	1158	7.09	cps
Molybdenum	96-1	1250	1350	1342	1314	4.22	cps
Molybdenum	97-1	700	767	725	731	4.61	cps
Molybdenum	98-1	1984	1600	1850	1811	10.75	cps
Neodymium	150-1	27	53	60	47	37.79	cps
Neodymium	150-2	7	23	7	12	78.69	cps
Nickel	60-2	21132	21356	21176	21221	0.56	cps
Phosphorus	31-2	4776	4884	4309	4656	6.56	cps
Potassium	39-2	512574	514711	515263	514183	0.28	cps
Rhodium	103-2	5704413	5751792	5723882	5726695	0.42	cps
Rhodium	103-1	10517975	10449791	10404976	10457581	0.54	cps
Scandium	45-1	7166715	7122092	7032683	7107163	0.96	cps
Scandium	45-2	378351	378257	381332	379313	0.46	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	98	91	117	102	13.11	cps
Selenium	82-1	252	88	191	177	46.95	cps
Silicon	28-1	8251535	8293225	8398772	8314511	0.91	cps
Silver	109-1	125	133	158	139	12.49	cps
Silver	107-1	217	208	225	217	3.85	cps
Sodium	23-2	15452308	15473971	15514743	15480341	0.20	cps
Strontium	86-1	220395	215512	216141	217349	1.22	cps
Strontium	88-1	1920759	1888131	1885122	1898004	1.04	cps
Sulfur	34-1	502804	509046	508859	506903	0.70	cps
Terbium	159-1	14886773	15003616	14813184	14901191	0.64	cps
Terbium	159-2	8055516	8137520	8138818	8110618	0.59	cps
Thallium	203-1	75	83	100	86	14.79	cps
Thallium	205-1	225	175	192	197	12.91	cps
Tin	118-1	633	600	750	661	11.91	cps
Titanium	47-1	542	758	842	714	21.69	cps
Uranium	238-1	850	1008	983	947	8.99	cps
Vanadium	51-2	197	120	190	169	25.15	cps
Yttrium	89-2	2035669	2043583	2040075	2039776	0.19	cps
Yttrium	89-1	12362356	12392630	12248852	12334613	0.61	cps
Zinc	66-2	127588	127978	128641	128069	0.42	cps
Zirconium	90-1	1042	1150	1017	1070	6.63	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-24	Instrumnet Name :	P7
Client Sample ID :	X27903CR000311.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:28:07	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	267	292	267	9.37	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-25 Instrumnet Name : P7
 Client Sample ID : X27903CR000312.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:31:36 DataFile Name : 351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	1884	2092	1895	10.13	cps
Antimony	121-1	1067	833	867	922	13.69	cps
Arsenic	75-2	139	143	137	140	2.03	cps
Barium	135-1	86955	88414	87308	87559	0.87	cps
Barium	137-1	149329	150846	149827	150001	0.52	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	8678994	8360692	8346917	8462201	2.22	cps
Bismuth	209-2	5507360	5544885	5549099	5533781	0.42	cps
Boron	10-1	1450	1625	1592	1556	5.97	cps
Boron	11-1	7661	8419	8403	8161	5.31	cps
Cadmium	106-1	2409	2542	2309	2420	4.84	cps
Cadmium	108-1	42	29	13	28	52.68	cps
Cadmium	111-1	1749	1826	1703	1759	3.52	cps
Calcium	43-1	582672	591214	588648	587511	0.75	cps
Calcium	44-1	9527677	9692222	9616955	9612285	0.86	cps
Chromium	52-2	1867	1757	1923	1849	4.58	cps
Cobalt	59-2	290	347	380	339	13.43	cps
Copper	63-2	922027	922330	928843	924400	0.42	cps
Dysprosium	156-2	10	13	37	20	72.66	cps
Dysprosium	156-1	33	67	42	47	36.74	cps
Erbium	164-1	67	25	92	61	55.11	cps
Erbium	164-2	50	43	33	42	19.87	cps
Gadolinium	160-2	50	50	50	50	0.00	cps
Gadolinium	160-1	125	83	58	89	37.89	cps
Holmium	165-2	7910232	7948352	7855479	7904688	0.59	cps
Holmium	165-1	13784353	13932361	13870857	13862524	0.54	cps
Indium	115-1	11107008	11253434	11180765	11180402	0.65	cps
Indium	115-2	2447265	2453929	2453548	2451581	0.15	cps
Iron	56-2	94001	90528	87521	90683	3.58	cps
Iron	57-2	2178	2184	2484	2282	7.66	cps
Lead	206-1	10844	11127	11316	11096	2.14	cps
Lead	207-1	9331	9370	8920	9207	2.71	cps
Lead	208-1	43285	43284	42439	43002	1.14	cps
Lithium	6-1	399121	399006	398625	398918	0.07	cps
Magnesium	24-2	1585130	1590051	1594867	1590016	0.31	cps
Manganese	55-2	25836	26514	26861	26404	1.97	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-25	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:31:36	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	833	817	870	8.91	cps
Molybdenum	95-1	1008	1042	1258	1103	12.31	cps
Molybdenum	96-1	1350	1283	1242	1292	4.23	cps
Molybdenum	97-1	733	650	750	711	7.53	cps
Molybdenum	98-1	1967	1508	1700	1725	13.35	cps
Neodymium	150-1	33	0	53	29	93.27	cps
Neodymium	150-2	10	17	10	12	31.50	cps
Nickel	60-2	7806	7992	7939	7912	1.22	cps
Phosphorus	31-2	4351	4509	4059	4306	5.30	cps
Potassium	39-2	511434	508423	511867	510575	0.37	cps
Rhodium	103-2	5639481	5689693	5727741	5685638	0.78	cps
Rhodium	103-1	10462549	10338479	10229739	10343589	1.13	cps
Scandium	45-1	7003571	7084501	6957374	7015149	0.92	cps
Scandium	45-2	376573	379629	379971	378724	0.49	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	106	87	113	102	13.11	cps
Selenium	82-1	109	154	162	141	20.19	cps
Silicon	28-1	8030758	8104424	7944044	8026409	1.00	cps
Silver	109-1	142	183	100	142	29.41	cps
Silver	107-1	208	200	242	217	10.18	cps
Sodium	23-2	15162661	15275069	15147887	15195206	0.46	cps
Strontium	86-1	215486	213398	212950	213945	0.63	cps
Strontium	88-1	1879719	1871402	1858038	1869720	0.58	cps
Sulfur	34-1	493782	499461	489127	494123	1.05	cps
Terbium	159-1	14789586	14665131	14565498	14673405	0.77	cps
Terbium	159-2	7879200	7953398	7934537	7922378	0.49	cps
Thallium	203-1	117	67	42	75	50.92	cps
Thallium	205-1	183	183	250	206	18.73	cps
Tin	118-1	592	525	508	542	8.14	cps
Titanium	47-1	508	683	633	608	14.82	cps
Uranium	238-1	950	833	967	917	7.93	cps
Vanadium	51-2	210	163	200	191	12.86	cps
Yttrium	89-2	2021617	2022131	2036193	2026647	0.41	cps
Yttrium	89-1	12374756	12122138	12132057	12209650	1.17	cps
Zinc	66-2	109034	108067	109305	108802	0.60	cps
Zirconium	90-1	767	825	783	792	3.80	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-25	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:31:36	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	250	186	33.61	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-26	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:35:06	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1634	1434	1497	7.88	cps
Antimony	121-1	1558	1617	1583	1586	1.85	cps
Arsenic	75-2	124	137	143	135	7.06	cps
Barium	135-1	85613	83938	83560	84370	1.30	cps
Barium	137-1	145246	145648	144402	145099	0.44	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	8412687	8449888	8311874	8391483	0.85	cps
Bismuth	209-2	5450991	5508023	5553360	5504125	0.93	cps
Boron	10-1	1583	1433	1308	1442	9.55	cps
Boron	11-1	7669	8019	8219	7969	3.50	cps
Cadmium	106-1	2325	2300	2375	2334	1.64	cps
Cadmium	108-1	54	79	58	64	20.96	cps
Cadmium	111-1	1686	1717	1701	1701	0.93	cps
Calcium	43-1	586536	576382	578007	580308	0.94	cps
Calcium	44-1	9576125	9514211	9512769	9534369	0.38	cps
Chromium	52-2	1667	1917	1747	1777	7.19	cps
Cobalt	59-2	570	623	553	582	6.28	cps
Copper	63-2	1124364	1131591	1130349	1128768	0.34	cps
Dysprosium	156-2	17	40	27	28	42.13	cps
Dysprosium	156-1	33	8	92	44	96.23	cps
Erbium	164-1	67	133	83	94	36.73	cps
Erbium	164-2	40	37	27	34	20.14	cps
Gadolinium	160-2	53	33	60	49	28.39	cps
Gadolinium	160-1	108	100	92	100	8.33	cps
Holmium	165-2	7839328	7889262	7809232	7845941	0.52	cps
Holmium	165-1	13849294	13807908	13731020	13796074	0.44	cps
Indium	115-1	11305132	11227861	11052997	11195330	1.15	cps
Indium	115-2	2439484	2456082	2428190	2441252	0.57	cps
Iron	56-2	48621	49980	50827	49810	2.23	cps
Iron	57-2	1389	1350	1222	1320	6.60	cps
Lead	206-1	38623	40651	40730	40002	2.99	cps
Lead	207-1	32925	34000	33214	33380	1.67	cps
Lead	208-1	154400	156983	155338	155574	0.84	cps
Lithium	6-1	399894	397530	388614	395346	1.50	cps
Magnesium	24-2	1568395	1563762	1565132	1565763	0.15	cps
Manganese	55-2	21923	22521	22040	22161	1.43	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-26	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:35:06	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	942	808	889	7.97	cps
Molybdenum	95-1	1000	1017	1092	1036	4.71	cps
Molybdenum	96-1	1075	1292	1183	1183	9.16	cps
Molybdenum	97-1	850	633	733	739	14.68	cps
Molybdenum	98-1	1634	1917	1700	1750	8.47	cps
Neodymium	150-1	7	13	33	18	78.05	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	80533	79910	80298	80247	0.39	cps
Phosphorus	31-2	4976	4334	4284	4531	8.52	cps
Potassium	39-2	503132	508926	507793	506617	0.61	cps
Rhodium	103-2	5657091	5680237	5654071	5663800	0.25	cps
Rhodium	103-1	10356883	10252520	10305534	10304979	0.51	cps
Scandium	45-1	6921324	6949745	6984087	6951719	0.45	cps
Scandium	45-2	378653	381693	377121	379156	0.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	111	63	93	89	27.32	cps
Selenium	82-1	141	100	90	111	24.49	cps
Silicon	28-1	8166525	8052376	7996639	8071847	1.07	cps
Silver	109-1	225	258	258	247	7.79	cps
Silver	107-1	283	358	367	336	13.66	cps
Sodium	23-2	14944066	14886778	15099960	14976935	0.74	cps
Strontium	86-1	213455	207600	209057	210038	1.45	cps
Strontium	88-1	1869168	1835835	1833283	1846095	1.08	cps
Sulfur	34-1	489318	486760	492039	489372	0.54	cps
Terbium	159-1	14665838	14562511	14369385	14532578	1.04	cps
Terbium	159-2	8092446	7964468	7893766	7983560	1.26	cps
Thallium	203-1	183	92	100	125	40.55	cps
Thallium	205-1	300	200	208	236	23.50	cps
Tin	118-1	1150	1200	1400	1250	10.59	cps
Titanium	47-1	533	592	600	575	6.32	cps
Uranium	238-1	783	692	750	742	6.26	cps
Vanadium	51-2	173	153	220	182	18.77	cps
Yttrium	89-2	2021073	2035042	2026690	2027602	0.35	cps
Yttrium	89-1	12275684	12141755	12168837	12195426	0.58	cps
Zinc	66-2	367529	368439	368248	368072	0.13	cps
Zirconium	90-1	767	733	858	786	8.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-26	Instrumnet Name :	P7
Client Sample ID :	X27903CR000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:35:06	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	167	161	10.77	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-27 Instrumnet Name : P7
 Client Sample ID : X27903CR000315.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:38:36 DataFile Name : 353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2800	2884	2592	2759	5.45	cps
Antimony	121-1	1200	1000	1025	1075	10.14	cps
Arsenic	75-2	141	159	157	152	6.69	cps
Barium	135-1	100370	99035	98783	99396	0.86	cps
Barium	137-1	175345	173305	173601	174084	0.63	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	8374324	8374656	8406143	8385041	0.22	cps
Bismuth	209-2	5541285	5616980	5563305	5573857	0.70	cps
Boron	10-1	1308	1542	1517	1456	8.80	cps
Boron	11-1	8419	8278	9345	8681	6.68	cps
Cadmium	106-1	2375	2617	2275	2423	7.25	cps
Cadmium	108-1	33	29	33	32	7.52	cps
Cadmium	111-1	1685	1932	1657	1758	8.62	cps
Calcium	43-1	611511	604765	601194	605823	0.86	cps
Calcium	44-1	10003382	9813678	9795027	9870696	1.17	cps
Chromium	52-2	1557	1863	1707	1709	8.97	cps
Cobalt	59-2	393	397	407	399	1.74	cps
Copper	63-2	1462265	1464603	1474109	1466992	0.43	cps
Dysprosium	156-2	30	17	33	27	33.06	cps
Dysprosium	156-1	42	33	58	44	28.65	cps
Erbium	164-1	92	92	100	94	5.10	cps
Erbium	164-2	57	30	43	43	30.77	cps
Gadolinium	160-2	53	53	57	54	3.54	cps
Gadolinium	160-1	117	125	150	131	13.29	cps
Holmium	165-2	7914319	7979949	7915497	7936588	0.47	cps
Holmium	165-1	13694629	14044114	13807373	13848706	1.29	cps
Indium	115-1	11394362	11332436	11264752	11330517	0.57	cps
Indium	115-2	2441768	2452578	2471502	2455283	0.61	cps
Iron	56-2	100672	100588	101963	101074	0.76	cps
Iron	57-2	2456	2428	2623	2502	4.20	cps
Lead	206-1	26555	26722	26354	26544	0.69	cps
Lead	207-1	21885	21880	21752	21839	0.35	cps
Lead	208-1	101697	102796	101804	102099	0.59	cps
Lithium	6-1	400475	397198	400161	399278	0.45	cps
Magnesium	24-2	1643827	1639109	1635112	1639349	0.27	cps
Manganese	55-2	41923	42568	42612	42368	0.91	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-27 Instrumnet Name : P7
 Client Sample ID : X27903CR000315.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:38:36 DataFile Name : 353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	925	1000	939	5.91	cps
Molybdenum	95-1	1092	1225	975	1097	11.40	cps
Molybdenum	96-1	1408	1317	1375	1367	3.40	cps
Molybdenum	97-1	725	700	650	692	5.52	cps
Molybdenum	98-1	1867	1800	1792	1820	2.26	cps
Neodymium	150-1	27	47	33	36	28.64	cps
Neodymium	150-2	13	17	13	14	13.35	cps
Nickel	60-2	18602	18325	19136	18688	2.21	cps
Phosphorus	31-2	4793	4901	4709	4801	2.00	cps
Potassium	39-2	527705	525891	527050	526882	0.17	cps
Rhodium	103-2	5666587	5709653	5692987	5689742	0.38	cps
Rhodium	103-1	10227049	10346581	10454745	10342792	1.10	cps
Scandium	45-1	6999398	6924016	7019626	6981013	0.72	cps
Scandium	45-2	376064	380410	380257	378911	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	106	104	104	1.02	cps
Selenium	82-1	124	234	172	177	31.31	cps
Silicon	28-1	8257288	8219138	8250246	8242224	0.25	cps
Silver	109-1	133	233	183	183	27.27	cps
Silver	107-1	167	200	183	183	9.09	cps
Sodium	23-2	15954908	15653263	15830888	15813020	0.96	cps
Strontium	86-1	227500	226645	223903	226016	0.83	cps
Strontium	88-1	1963211	1971052	1974503	1969589	0.29	cps
Sulfur	34-1	504682	498609	506796	503362	0.84	cps
Terbium	159-1	14685429	14820200	14589006	14698211	0.79	cps
Terbium	159-2	8095642	8000131	8041301	8045691	0.60	cps
Thallium	203-1	100	67	83	83	20.00	cps
Thallium	205-1	200	200	267	222	17.32	cps
Tin	118-1	1984	1759	1934	1892	6.25	cps
Titanium	47-1	775	667	717	719	7.54	cps
Uranium	238-1	775	792	833	800	3.76	cps
Vanadium	51-2	237	200	243	227	10.30	cps
Yttrium	89-2	2048132	2052682	2033285	2044699	0.50	cps
Yttrium	89-1	12169427	12148771	12365889	12228029	0.98	cps
Zinc	66-2	147331	148142	149523	148332	0.75	cps
Zirconium	90-1	1008	950	992	983	3.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-27	Instrumnet Name :	P7
Client Sample ID :	X27903CR000315.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:38:36	DataFile Name :	353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	192	258	225	14.82	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-28 Instrumnet Name : P7
 Client Sample ID : X27903CR000315.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:42:06 DataFile Name : 354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2634	2709	2634	2659	1.63	cps
Antimony	121-1	1558	1367	1567	1497	7.56	cps
Arsenic	75-2	143	161	152	152	6.10	cps
Barium	135-1	104122	99583	98515	100740	2.96	cps
Barium	137-1	178267	174629	172790	175229	1.59	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	7212845	8424414	8491498	8042919	8.95	cps
Bismuth	209-2	5534680	5561711	5611795	5569396	0.70	cps
Boron	10-1	1483	1533	1592	1536	3.53	cps
Boron	11-1	8044	8444	8811	8433	4.55	cps
Cadmium	106-1	2067	2642	2517	2409	12.56	cps
Cadmium	108-1	17	4	38	19	86.58	cps
Cadmium	111-1	1473	1913	1790	1725	13.17	cps
Calcium	43-1	615343	600971	603527	606614	1.26	cps
Calcium	44-1	9974940	9842885	9798319	9872048	0.93	cps
Chromium	52-2	1907	1960	1683	1850	7.93	cps
Cobalt	59-2	510	563	543	539	5.00	cps
Copper	63-2	1470167	1474009	1467318	1470498	0.23	cps
Dysprosium	156-2	47	40	60	49	20.83	cps
Dysprosium	156-1	117	50	67	78	44.61	cps
Erbium	164-1	83	83	108	92	15.74	cps
Erbium	164-2	57	43	57	52	14.75	cps
Gadolinium	160-2	63	50	73	62	18.82	cps
Gadolinium	160-1	108	175	158	147	23.57	cps
Holmium	165-2	7922302	7869558	7884048	7891969	0.35	cps
Holmium	165-1	11795806	13947335	13846790	13196644	9.20	cps
Indium	115-1	9657835	11230425	11147915	10678725	8.29	cps
Indium	115-2	2455084	2463361	2475533	2464659	0.42	cps
Iron	56-2	148487	145335	148616	147479	1.26	cps
Iron	57-2	3606	3428	3795	3610	5.08	cps
Lead	206-1	28191	27072	27629	27631	2.02	cps
Lead	207-1	22892	22570	23388	22950	1.80	cps
Lead	208-1	107817	104400	107036	106417	1.68	cps
Lithium	6-1	335345	402663	394957	377655	9.76	cps
Magnesium	24-2	1643484	1639186	1638853	1640507	0.16	cps
Manganese	55-2	74980	74538	74745	74754	0.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-28	Instrumnet Name :	P7
Client Sample ID :	X27903CR000315.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:42:06	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	775	950	845	11.00	cps
Molybdenum	95-1	1292	1100	1108	1167	9.29	cps
Molybdenum	96-1	1250	1167	1200	1206	3.48	cps
Molybdenum	97-1	733	700	750	728	3.50	cps
Molybdenum	98-1	1734	1659	1684	1692	2.26	cps
Neodymium	150-1	87	27	60	58	52.03	cps
Neodymium	150-2	10	33	13	19	66.81	cps
Nickel	60-2	15362	15972	15258	15531	2.48	cps
Phosphorus	31-2	4843	4726	4659	4743	1.96	cps
Potassium	39-2	523283	523709	517192	521395	0.70	cps
Rhodium	103-2	5685512	5654769	5737237	5692506	0.73	cps
Rhodium	103-1	8884727	10271053	10556001	9903927	9.03	cps
Scandium	45-1	5871469	7045536	6951811	6622939	9.85	cps
Scandium	45-2	380629	383089	378949	380889	0.55	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	109	113	93	105	10.34	cps
Selenium	82-1	204	189	71	154	47.28	cps
Silicon	28-1	8548298	8379065	8382359	8436574	1.15	cps
Silver	109-1	242	250	283	258	8.54	cps
Silver	107-1	375	333	292	333	12.50	cps
Sodium	23-2	15488434	15487863	15524286	15500194	0.13	cps
Strontium	86-1	229444	226937	226501	227628	0.70	cps
Strontium	88-1	2008481	1970595	1967608	1982228	1.15	cps
Sulfur	34-1	505864	507248	506341	506485	0.14	cps
Terbium	159-1	12509719	14693826	14889310	14030951	9.42	cps
Terbium	159-2	8015593	8042996	7963209	8007266	0.51	cps
Thallium	203-1	67	83	83	78	12.37	cps
Thallium	205-1	200	192	175	189	6.74	cps
Tin	118-1	1559	1467	1308	1445	8.76	cps
Titanium	47-1	808	983	817	870	11.36	cps
Uranium	238-1	925	883	967	925	4.50	cps
Vanadium	51-2	240	257	227	241	6.23	cps
Yttrium	89-2	2036869	2030450	2041149	2036156	0.26	cps
Yttrium	89-1	10517163	12336704	12236202	11696690	8.74	cps
Zinc	66-2	143844	145034	143440	144106	0.58	cps
Zirconium	90-1	975	875	1083	978	10.66	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-28	Instrumnet Name :	P7
Client Sample ID :	X27903CR000315.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:42:06	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	175	169	10.24	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-29 Instrumnet Name : P7
 Client Sample ID : X27903CR000316.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:45:37 DataFile Name : 355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	1517	2360	1878	23.12	cps
Antimony	121-1	1033	1192	1133	1120	7.15	cps
Arsenic	75-2	139	141	128	136	5.16	cps
Barium	135-1	94428	93682	94730	94280	0.57	cps
Barium	137-1	166566	162246	160391	163068	1.94	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8530053	8289094	8394869	8404672	1.44	cps
Bismuth	209-2	5529925	5547288	5587014	5554742	0.53	cps
Boron	10-1	1267	1608	1500	1458	11.97	cps
Boron	11-1	7886	8228	8845	8319	5.84	cps
Cadmium	106-1	2334	2350	2567	2417	5.39	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	1680	1677	1854	1737	5.82	cps
Calcium	43-1	616061	615541	610072	613891	0.54	cps
Calcium	44-1	10054941	9997727	10091166	10047945	0.47	cps
Chromium	52-2	1673	1670	1800	1715	4.32	cps
Cobalt	59-2	340	297	320	319	6.80	cps
Copper	63-2	1093504	1087610	1101858	1094324	0.65	cps
Dysprosium	156-2	27	10	20	19	44.42	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	50	92	75	72	29.04	cps
Erbium	164-2	40	33	47	40	16.68	cps
Gadolinium	160-2	57	53	40	50	17.64	cps
Gadolinium	160-1	92	67	83	81	15.80	cps
Holmium	165-2	7959052	7902705	7961384	7941047	0.42	cps
Holmium	165-1	13900613	14064869	13874157	13946546	0.74	cps
Indium	115-1	11210903	11360853	11504981	11358912	1.29	cps
Indium	115-2	2446079	2468158	2462676	2458971	0.47	cps
Iron	56-2	68532	70174	69983	69563	1.29	cps
Iron	57-2	1650	1800	1795	1748	4.87	cps
Lead	206-1	11811	12000	11917	11909	0.80	cps
Lead	207-1	10015	10238	9192	9815	5.61	cps
Lead	208-1	46049	45642	44591	45427	1.66	cps
Lithium	6-1	400721	399786	393988	398165	0.92	cps
Magnesium	24-2	1655685	1648181	1649035	1650967	0.25	cps
Manganese	55-2	22908	23125	23239	23091	0.73	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-29	Instrumnet Name :	P7
Client Sample ID :	X27903CR000316.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:45:37	DataFile Name :	355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	933	900	895	4.69	cps
Molybdenum	95-1	1358	1008	1325	1231	15.70	cps
Molybdenum	96-1	1417	1250	1458	1375	8.02	cps
Molybdenum	97-1	658	625	742	675	8.90	cps
Molybdenum	98-1	2067	2125	1842	2011	7.44	cps
Neodymium	150-1	20	7	40	22	75.49	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	26000	25826	26674	26167	1.71	cps
Phosphorus	31-2	5084	4609	4751	4815	5.07	cps
Potassium	39-2	526137	524904	530087	527043	0.51	cps
Rhodium	103-2	5677121	5710728	5723575	5703808	0.42	cps
Rhodium	103-1	10505731	10423808	10137834	10355791	1.87	cps
Scandium	45-1	7094985	7087689	7064168	7082281	0.23	cps
Scandium	45-2	379471	379919	382706	380699	0.46	cps
Selenium	77-2	13	3	7	8	65.47	cps
Selenium	78-2	98	96	109	101	6.92	cps
Selenium	82-1	72	164	208	148	46.91	cps
Silicon	28-1	8347253	8329829	8240405	8305829	0.69	cps
Silver	109-1	158	175	150	161	7.90	cps
Silver	107-1	225	225	275	242	11.94	cps
Sodium	23-2	15735308	15727826	15632968	15698701	0.36	cps
Strontium	86-1	226156	225054	223727	224979	0.54	cps
Strontium	88-1	1968230	1970476	1963089	1967265	0.19	cps
Sulfur	34-1	506416	505842	508917	507059	0.32	cps
Terbium	159-1	14757266	14959350	14587579	14768065	1.26	cps
Terbium	159-2	8062130	8164273	8056063	8094155	0.75	cps
Thallium	203-1	75	17	133	75	77.78	cps
Thallium	205-1	275	192	225	231	18.19	cps
Tin	118-1	925	925	942	931	1.03	cps
Titanium	47-1	592	642	650	628	5.03	cps
Uranium	238-1	825	875	800	833	4.58	cps
Vanadium	51-2	187	190	217	198	8.31	cps
Yttrium	89-2	2021409	2040238	2022835	2028161	0.52	cps
Yttrium	89-1	12314086	12307361	12022517	12214655	1.36	cps
Zinc	66-2	69039	69581	68962	69194	0.49	cps
Zirconium	90-1	1108	983	1017	1036	6.25	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-29	Instrumnet Name :	P7
Client Sample ID :	X27903CR000316.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:45:37	DataFile Name :	355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	158	194	16.23	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-30 Instrumnet Name : P7
 Client Sample ID : X27903CR000316.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:49:07 DataFile Name : 356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4026	3884	3784	3898	3.12	cps
Antimony	121-1	1942	2009	1942	1964	1.96	cps
Arsenic	75-2	137	143	144	141	2.73	cps
Barium	135-1	88934	89178	88835	88982	0.20	cps
Barium	137-1	157848	152217	153491	154519	1.91	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8515013	8406638	8323717	8415123	1.14	cps
Bismuth	209-2	5525189	5555064	5586160	5555471	0.55	cps
Boron	10-1	1108	1717	1392	1406	21.66	cps
Boron	11-1	8544	8436	9303	8761	5.39	cps
Cadmium	106-1	2292	2259	2392	2314	3.00	cps
Cadmium	108-1	42	54	46	47	13.48	cps
Cadmium	111-1	1671	1606	1705	1660	3.04	cps
Calcium	43-1	619427	618326	610845	616199	0.76	cps
Calcium	44-1	10181653	10096110	10031503	10103088	0.75	cps
Chromium	52-2	1780	1763	1683	1742	2.97	cps
Cobalt	59-2	570	550	533	551	3.33	cps
Copper	63-2	1253624	1254073	1256971	1254889	0.14	cps
Dysprosium	156-2	33	27	23	28	18.33	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	92	92	67	83	17.32	cps
Erbium	164-2	50	20	30	33	45.83	cps
Gadolinium	160-2	83	67	47	66	28.00	cps
Gadolinium	160-1	125	75	158	119	35.12	cps
Holmium	165-2	7969882	7849393	7880383	7899886	0.79	cps
Holmium	165-1	14117577	14008554	13733193	13953108	1.42	cps
Indium	115-1	11550298	11160968	11183795	11298353	1.93	cps
Indium	115-2	2472820	2466431	2452070	2463774	0.43	cps
Iron	56-2	65514	66013	65867	65798	0.39	cps
Iron	57-2	1561	1617	1678	1619	3.61	cps
Lead	206-1	38668	39209	38785	38887	0.73	cps
Lead	207-1	32424	32830	31599	32284	1.94	cps
Lead	208-1	149925	150095	148016	149345	0.77	cps
Lithium	6-1	399579	395268	396772	397207	0.55	cps
Magnesium	24-2	1679368	1679120	1661655	1673381	0.61	cps
Manganese	55-2	24400	24818	24193	24471	1.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-30	Instrumnet Name :	P7
Client Sample ID :	X27903CR000316.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:49:07	DataFile Name :	356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	917	1108	1003	9.70	cps
Molybdenum	95-1	1233	1200	1108	1181	5.48	cps
Molybdenum	96-1	1308	1417	1275	1333	5.56	cps
Molybdenum	97-1	825	808	650	761	12.69	cps
Molybdenum	98-1	2225	1967	1859	2017	9.34	cps
Neodymium	150-1	47	20	13	27	66.16	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	75785	76203	74414	75467	1.24	cps
Phosphorus	31-2	4884	5118	4868	4957	2.82	cps
Potassium	39-2	532310	538855	522795	531320	1.52	cps
Rhodium	103-2	5688313	5720110	5684681	5697701	0.34	cps
Rhodium	103-1	10385589	10489835	10408093	10427839	0.53	cps
Scandium	45-1	7157338	7072829	7042492	7090886	0.84	cps
Scandium	45-2	384031	381201	378578	381270	0.72	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	130	87	89	102	23.64	cps
Selenium	82-1	166	78	110	118	37.81	cps
Silicon	28-1	8461471	8350755	8410769	8407665	0.66	cps
Silver	109-1	342	292	350	328	9.63	cps
Silver	107-1	317	433	350	367	16.39	cps
Sodium	23-2	16017183	16106795	15998721	16040899	0.36	cps
Strontium	86-1	224445	222322	225300	224022	0.68	cps
Strontium	88-1	1965739	1948688	1951243	1955223	0.47	cps
Sulfur	34-1	508651	503920	502305	504959	0.65	cps
Terbium	159-1	14946609	14398619	14687314	14677514	1.87	cps
Terbium	159-2	8117743	7994028	7908927	8006899	1.31	cps
Thallium	203-1	67	117	58	81	39.16	cps
Thallium	205-1	175	217	175	189	12.74	cps
Tin	118-1	2050	1925	2100	2025	4.45	cps
Titanium	47-1	583	567	567	572	1.68	cps
Uranium	238-1	750	775	783	770	2.26	cps
Vanadium	51-2	177	200	153	177	13.21	cps
Yttrium	89-2	2032562	2058274	2031874	2040903	0.74	cps
Yttrium	89-1	12166195	12485446	12337866	12329836	1.30	cps
Zinc	66-2	204898	206015	205711	205541	0.28	cps
Zirconium	90-1	900	858	933	897	4.19	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-30	Instrumnet Name :	P7
Client Sample ID :	X27903CR000316.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:49:07	DataFile Name :	356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	225	219	2.19	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-32 Instrumnet Name : P7
 Client Sample ID : X27903CR000318.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:52:37 DataFile Name : 357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1500	1925	1681	13.07	cps
Antimony	121-1	1033	1383	992	1136	18.93	cps
Arsenic	75-2	159	141	111	137	17.72	cps
Barium	135-1	88441	88154	87282	87959	0.69	cps
Barium	137-1	152639	150778	151402	151607	0.62	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8337439	8231909	8255797	8275049	0.67	cps
Bismuth	209-2	5464945	5552410	5608809	5542055	1.31	cps
Boron	10-1	1483	1408	1275	1389	7.60	cps
Boron	11-1	8236	8720	8361	8439	2.97	cps
Cadmium	106-1	2350	2150	2400	2300	5.75	cps
Cadmium	108-1	25	38	25	29	24.74	cps
Cadmium	111-1	1703	1541	1738	1661	6.30	cps
Calcium	43-1	610706	598909	607786	605800	1.01	cps
Calcium	44-1	10057651	9927837	9793828	9926439	1.33	cps
Chromium	52-2	1990	1970	1967	1976	0.64	cps
Cobalt	59-2	543	517	540	533	2.72	cps
Copper	63-2	1415338	1441211	1420043	1425530	0.97	cps
Dysprosium	156-2	20	23	20	21	9.11	cps
Dysprosium	156-1	83	33	33	50	57.75	cps
Erbium	164-1	92	125	50	89	42.28	cps
Erbium	164-2	57	33	17	36	56.51	cps
Gadolinium	160-2	53	80	50	61	26.91	cps
Gadolinium	160-1	117	108	133	119	10.66	cps
Holmium	165-2	7912969	7905638	7851145	7889917	0.43	cps
Holmium	165-1	13863688	13921289	13896049	13893675	0.21	cps
Indium	115-1	11226511	11272876	11150927	11216771	0.55	cps
Indium	115-2	2435750	2473523	2473000	2460758	0.88	cps
Iron	56-2	64080	63488	63370	63646	0.60	cps
Iron	57-2	1683	1572	1800	1685	6.76	cps
Lead	206-1	41326	40540	41466	41111	1.21	cps
Lead	207-1	34646	33537	34284	34156	1.65	cps
Lead	208-1	159209	157321	159178	158569	0.68	cps
Lithium	6-1	393676	388975	390507	391053	0.61	cps
Magnesium	24-2	1649542	1653593	1662736	1655290	0.41	cps
Manganese	55-2	23619	23920	24350	23963	1.53	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-32 Instrumnet Name : P7
 Client Sample ID : X27903CR000318.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:52:37 DataFile Name : 357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	925	892	947	7.33	cps
Molybdenum	95-1	1225	925	1250	1133	15.96	cps
Molybdenum	96-1	1208	1017	1383	1203	15.25	cps
Molybdenum	97-1	850	700	775	775	9.68	cps
Molybdenum	98-1	1909	1667	1909	1828	7.63	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	55970	56314	56489	56258	0.47	cps
Phosphorus	31-2	4818	4601	4868	4762	2.98	cps
Potassium	39-2	524773	528689	531847	528436	0.67	cps
Rhodium	103-2	5661532	5701017	5678442	5680330	0.35	cps
Rhodium	103-1	10362178	10293556	10280565	10312100	0.43	cps
Scandium	45-1	7049311	6925299	6967814	6980808	0.90	cps
Scandium	45-2	379637	382626	382168	381477	0.42	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	104	107	100	104	3.57	cps
Selenium	82-1	133	140	118	130	8.72	cps
Silicon	28-1	8289358	8250975	8275059	8271797	0.23	cps
Silver	109-1	858	842	967	889	7.64	cps
Silver	107-1	1083	1075	925	1028	8.67	cps
Sodium	23-2	15803142	15651483	15855685	15770103	0.67	cps
Strontium	86-1	219491	221037	222467	220998	0.67	cps
Strontium	88-1	1926809	1915723	1908593	1917042	0.48	cps
Sulfur	34-1	504125	505742	505228	505032	0.16	cps
Terbium	159-1	14597526	14732456	14680118	14670033	0.46	cps
Terbium	159-2	7966792	8033452	7939223	7979822	0.61	cps
Thallium	203-1	92	58	117	89	32.92	cps
Thallium	205-1	192	208	233	211	9.93	cps
Tin	118-1	792	758	767	772	2.25	cps
Titanium	47-1	617	525	508	550	10.61	cps
Uranium	238-1	842	725	617	728	15.46	cps
Vanadium	51-2	153	177	193	174	11.52	cps
Yttrium	89-2	2019877	2052564	2052572	2041671	0.92	cps
Yttrium	89-1	12365889	12149141	12245810	12253613	0.89	cps
Zinc	66-2	244867	247894	247888	246883	0.71	cps
Zirconium	90-1	850	900	725	825	10.93	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-32	Instrumnet Name :	P7
Client Sample ID :	X27903CR000318.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:52:37	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	183	158	200	26.02	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-33 Instrumnet Name : P7
 Client Sample ID : X27903CR000324.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:56:07 DataFile Name : 358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1125	1417	1233	12.94	cps
Antimony	121-1	833	833	900	856	4.50	cps
Arsenic	75-2	141	135	178	151	15.31	cps
Barium	135-1	73695	74643	73579	73972	0.79	cps
Barium	137-1	129096	128332	127813	128414	0.50	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8361692	8138125	8073537	8191118	1.85	cps
Bismuth	209-2	5459997	5484516	5457062	5467192	0.28	cps
Boron	10-1	1433	1317	1367	1372	4.27	cps
Boron	11-1	8203	7894	8069	8055	1.92	cps
Cadmium	106-1	2450	2509	2225	2395	6.25	cps
Cadmium	108-1	58	46	42	49	17.84	cps
Cadmium	111-1	1829	1857	1649	1778	6.34	cps
Calcium	43-1	558012	554712	547561	553429	0.97	cps
Calcium	44-1	9184843	9010090	8937491	9044141	1.41	cps
Chromium	52-2	1943	1974	2130	2016	4.97	cps
Cobalt	59-2	710	603	727	680	9.84	cps
Copper	63-2	1717854	1743168	1733690	1731571	0.74	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Dysprosium	156-2	20	23	37	27	33.08	cps
Erbium	164-2	47	33	27	36	28.64	cps
Erbium	164-1	92	67	42	67	37.50	cps
Gadolinium	160-1	67	67	75	69	6.93	cps
Gadolinium	160-2	43	47	40	43	7.70	cps
Holmium	165-2	7757839	7841914	7781085	7793613	0.56	cps
Holmium	165-1	13459095	13594392	13466309	13506599	0.56	cps
Indium	115-1	11014838	10994218	10992168	11000408	0.11	cps
Indium	115-2	2424577	2445504	2449989	2440023	0.56	cps
Iron	56-2	55770	54525	55115	55137	1.13	cps
Iron	57-2	1533	1428	1356	1439	6.21	cps
Lead	206-1	20973	20583	20527	20694	1.17	cps
Lead	207-1	17862	17156	17874	17631	2.33	cps
Lead	208-1	81052	80575	81176	80935	0.39	cps
Lithium	6-1	386704	387149	384664	386172	0.34	cps
Magnesium	24-2	1480749	1484052	1491202	1485334	0.36	cps
Manganese	55-2	15856	15655	15809	15773	0.66	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-33 Instrumnet Name : P7
 Client Sample ID : X27903CR000324.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:56:07 DataFile Name : 358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	958	900	881	10.12	cps
Molybdenum	95-1	1283	1250	1167	1233	4.87	cps
Molybdenum	96-1	1325	1367	1125	1272	10.16	cps
Molybdenum	97-1	950	625	717	764	21.94	cps
Molybdenum	98-1	1925	1817	1742	1828	5.04	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	130996	130875	130414	130762	0.23	cps
Phosphorus	31-2	3884	4476	4176	4179	7.08	cps
Potassium	39-2	481546	492018	485623	486395	1.09	cps
Rhodium	103-1	10244877	10101527	10227700	10191368	0.77	cps
Rhodium	103-2	5594346	5662092	5613819	5623419	0.62	cps
Scandium	45-1	6949033	6954437	6834736	6912735	0.98	cps
Scandium	45-2	374846	379586	376348	376927	0.64	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	96	104	113	104	8.00	cps
Selenium	82-1	224	211	96	177	39.77	cps
Silicon	28-1	7809007	7840051	7828280	7825779	0.20	cps
Silver	109-1	58	100	183	114	55.88	cps
Silver	107-1	150	142	242	178	31.21	cps
Sodium	23-2	14615123	14456750	14561494	14544456	0.55	cps
Strontium	86-1	198894	198184	198276	198451	0.19	cps
Strontium	88-1	1729730	1724738	1717195	1723888	0.37	cps
Sulfur	34-1	482339	485728	491274	486447	0.93	cps
Terbium	159-1	14470568	14572054	14311604	14451409	0.91	cps
Terbium	159-2	7873468	7912529	7913326	7899774	0.29	cps
Thallium	203-1	158	133	133	142	10.19	cps
Thallium	205-1	225	192	333	250	29.63	cps
Tin	118-1	467	592	567	542	12.21	cps
Titanium	47-1	625	550	934	703	28.94	cps
Uranium	238-1	567	600	433	533	16.54	cps
Vanadium	51-2	170	137	167	158	11.63	cps
Yttrium	89-2	2007307	2028233	2018168	2017903	0.52	cps
Yttrium	89-1	12084688	12159809	12242868	12162455	0.65	cps
Zinc	66-2	356135	359777	362484	359465	0.89	cps
Zirconium	90-1	775	825	883	828	6.55	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-33	Instrumnet Name :	P7
Client Sample ID :	X27903CR000324.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:56:07	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	92	153	38.31	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : I1175-34 Instrumnet Name : P7
 Client Sample ID : X27903CR000324.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 12:59:37 DataFile Name : 359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	1150	1183	1067	16.31	cps
Antimony	121-1	1142	917	1192	1083	13.52	cps
Arsenic	75-2	143	120	115	126	11.67	cps
Barium	135-1	82369	83836	82453	82886	0.99	cps
Barium	137-1	142964	142426	142541	142644	0.20	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8187241	8271387	8359537	8272721	1.04	cps
Bismuth	209-2	5477277	5553781	5545790	5525616	0.76	cps
Boron	10-1	1408	1342	1442	1397	3.64	cps
Boron	11-1	7952	8152	8536	8214	3.61	cps
Cadmium	106-1	2542	2150	2567	2420	9.66	cps
Cadmium	108-1	75	25	50	50	50.00	cps
Cadmium	111-1	1906	1625	1862	1798	8.40	cps
Calcium	43-1	613459	617727	602459	611215	1.29	cps
Calcium	44-1	10022138	10004433	9977086	10001219	0.23	cps
Chromium	52-2	1663	1590	1760	1671	5.10	cps
Cobalt	59-2	1087	1083	1073	1081	0.64	cps
Copper	63-2	2076497	2094317	2078674	2083163	0.47	cps
Dysprosium	156-2	23	20	27	23	14.29	cps
Dysprosium	156-1	67	67	8	47	71.33	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	37	30	23	30	22.23	cps
Gadolinium	160-2	67	77	73	72	7.05	cps
Gadolinium	160-1	133	117	75	108	27.74	cps
Holmium	165-2	7874023	8013001	7834912	7907312	1.18	cps
Holmium	165-1	13880506	13621383	13616558	13706149	1.10	cps
Indium	115-1	11290672	11153781	11012376	11152276	1.25	cps
Indium	115-2	2471100	2488106	2467965	2475724	0.44	cps
Iron	56-2	64488	62645	64080	63738	1.52	cps
Iron	57-2	1667	1706	1728	1700	1.82	cps
Lead	206-1	29005	28837	28932	28925	0.29	cps
Lead	207-1	24902	23883	23984	24256	2.31	cps
Lead	208-1	111493	110725	112539	111586	0.82	cps
Lithium	6-1	398573	394758	394272	395868	0.60	cps
Magnesium	24-2	1644041	1652009	1635137	1643729	0.51	cps
Manganese	55-2	11968	12502	12365	12279	2.26	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-34	Instrumnet Name :	P7
Client Sample ID :	X27903CR000324.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:59:37	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	867	908	920	6.43	cps
Molybdenum	95-1	1308	1067	1042	1139	12.93	cps
Molybdenum	96-1	1325	1425	1167	1306	9.98	cps
Molybdenum	97-1	925	617	783	775	19.91	cps
Molybdenum	98-1	1884	1742	1825	1817	3.92	cps
Neodymium	150-1	13	140	27	60	116.03	cps
Neodymium	150-2	3	17	13	11	62.48	cps
Nickel	60-2	122890	125236	123189	123772	1.03	cps
Phosphorus	31-2	4793	4893	4668	4784	2.36	cps
Potassium	39-2	529711	527229	530422	529120	0.32	cps
Rhodium	103-2	5696604	5733080	5703029	5710905	0.34	cps
Rhodium	103-1	10314053	10347510	10297293	10319619	0.25	cps
Scandium	45-1	7119447	7037055	7024529	7060344	0.73	cps
Scandium	45-2	382618	380011	384000	382210	0.53	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	106	102	104	104	1.79	cps
Selenium	82-1	187	169	163	173	7.44	cps
Silicon	28-1	8540035	8552209	8469796	8520680	0.52	cps
Silver	109-1	250	208	233	231	9.09	cps
Silver	107-1	242	233	192	222	12.05	cps
Sodium	23-2	16083618	15836576	15998531	15972908	0.79	cps
Strontium	86-1	218456	217063	215893	217138	0.59	cps
Strontium	88-1	1904288	1915052	1904654	1907998	0.32	cps
Sulfur	34-1	499196	499096	499257	499183	0.02	cps
Terbium	159-1	14747117	14614815	14546727	14636220	0.70	cps
Terbium	159-2	7994694	8019385	7930154	7981411	0.58	cps
Thallium	203-1	142	67	75	94	43.53	cps
Thallium	205-1	183	142	208	178	18.94	cps
Tin	118-1	508	642	458	536	17.68	cps
Titanium	47-1	650	583	567	600	7.35	cps
Uranium	238-1	533	600	550	561	6.18	cps
Vanadium	51-2	153	147	187	162	13.21	cps
Yttrium	89-2	2039511	2051764	2043866	2045047	0.30	cps
Yttrium	89-1	12313396	12336664	12240616	12296892	0.41	cps
Zinc	66-2	283847	288733	288148	286910	0.93	cps
Zirconium	90-1	808	942	758	836	11.34	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-34	Instrumnet Name :	P7
Client Sample ID :	X27903CR000324.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 12:59:37	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	183	206	10.20	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:03:07	DataFile Name :	360CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	200	133	186	25.46	cps
Antimony	121-1	67	58	117	81	39.16	cps
Arsenic	75-2	7	9	9	9	12.36	cps
Barium	135-1	150	142	108	133	16.54	cps
Barium	137-1	283	242	233	253	10.60	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7931215	8107368	7924249	7987610	1.30	cps
Bismuth	209-2	5304894	5302314	5327495	5311568	0.26	cps
Boron	10-1	167	75	83	108	46.79	cps
Boron	11-1	575	550	475	533	9.76	cps
Cadmium	106-1	2350	2225	2334	2303	2.95	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1645	1553	1629	1609	3.05	cps
Calcium	43-1	358	300	333	331	8.85	cps
Calcium	44-1	19272	19155	19389	19272	0.61	cps
Chromium	52-2	2100	2027	2337	2155	7.52	cps
Cobalt	59-2	227	167	167	187	18.56	cps
Copper	63-2	1463	1400	1507	1457	3.68	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	33	0	17	17	100.00	cps
Erbium	164-1	33	42	67	47	36.74	cps
Erbium	164-2	27	27	27	27	0.00	cps
Gadolinium	160-2	20	43	43	36	37.89	cps
Gadolinium	160-1	25	58	58	47	40.76	cps
Holmium	165-2	7589875	7504146	7398609	7497543	1.28	cps
Holmium	165-1	12856779	12897084	13000713	12918192	0.57	cps
Indium	115-1	10600749	10529689	10585819	10572086	0.35	cps
Indium	115-2	2332911	2386220	2361520	2360217	1.13	cps
Iron	56-2	8936	8725	8542	8734	2.26	cps
Iron	57-2	239	144	178	187	25.61	cps
Lead	206-1	4391720	4386669	4379747	4386045	0.14	cps
Lead	207-1	3980849	3925625	3953867	3953447	0.70	cps
Lead	208-1	17849284	17695902	17869201	17804795	0.53	cps
Lithium	6-1	366483	369229	371724	369145	0.71	cps
Magnesium	24-2	300	275	292	289	4.41	cps
Manganese	55-2	703	757	717	726	3.83	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:03:07	DataFile Name :	360CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	275	217	247	11.84	cps
Molybdenum	95-1	133	100	150	128	19.93	cps
Molybdenum	96-1	150	242	208	200	23.20	cps
Molybdenum	97-1	67	117	125	103	30.70	cps
Molybdenum	98-1	192	233	275	233	17.86	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	110	147	113	123	16.44	cps
Phosphorus	31-2	233	317	150	233	35.72	cps
Potassium	39-2	30708	31217	30315	30747	1.47	cps
Rhodium	103-2	5448314	5546696	5606620	5533877	1.44	cps
Rhodium	103-1	9903978	9847356	9897915	9883083	0.31	cps
Scandium	45-1	6530800	6594185	6644552	6589846	0.86	cps
Scandium	45-2	362998	369836	368090	366975	0.97	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	94	98	126	106	16.21	cps
Selenium	82-1	108	189	143	147	27.79	cps
Silicon	28-1	833801	833454	830435	832563	0.22	cps
Silver	109-1	25	8	8	14	69.31	cps
Silver	107-1	67	83	58	69	18.33	cps
Sodium	23-2	36195	35627	35217	35680	1.38	cps
Strontium	86-1	900	850	783	845	6.93	cps
Strontium	88-1	667	592	517	592	12.68	cps
Sulfur	34-1	322412	321669	320063	321381	0.37	cps
Terbium	159-1	13734672	13599699	13720347	13684906	0.54	cps
Terbium	159-2	7637813	7602966	7566556	7602445	0.47	cps
Thallium	203-1	150	108	183	147	25.52	cps
Thallium	205-1	375	308	325	336	10.32	cps
Tin	118-1	2184	2175	2275	2211	2.51	cps
Titanium	47-1	175	183	133	164	16.35	cps
Uranium	238-1	42	92	83	72	37.09	cps
Vanadium	51-2	10	13	13	12	15.73	cps
Yttrium	89-2	1948328	1946126	1960736	1951730	0.40	cps
Yttrium	89-1	11591873	11470714	11441400	11501329	0.69	cps
Zinc	66-2	857	833	730	807	8.36	cps
Zirconium	90-1	775	642	483	633	23.05	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:03:07	DataFile Name :	360CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	150	125	17.64	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:06:37	DataFile Name :	361CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	158	217	178	18.95	cps
Antimony	121-1	75	58	0	44	88.61	cps
Arsenic	75-2	6	13	9	9	39.96	cps
Barium	135-1	42	50	58	50	16.67	cps
Barium	137-1	92	175	50	106	60.30	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8127456	7902649	7897290	7975798	1.65	cps
Bismuth	209-2	5360325	5409714	5396661	5388900	0.47	cps
Boron	10-1	17	50	67	44	57.28	cps
Boron	11-1	342	467	367	392	16.89	cps
Cadmium	106-1	2100	2392	2359	2284	6.99	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1467	1679	1652	1599	7.20	cps
Calcium	43-1	233	317	217	256	20.96	cps
Calcium	44-1	17202	17303	17336	17280	0.40	cps
Chromium	52-2	1977	2160	2097	2078	4.48	cps
Cobalt	59-2	83	97	140	107	27.77	cps
Copper	63-2	1083	1017	1223	1108	9.52	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	67	92	17	58	65.46	cps
Erbium	164-2	17	17	20	18	10.81	cps
Gadolinium	160-2	23	33	37	31	22.31	cps
Gadolinium	160-1	67	83	17	56	62.45	cps
Holmium	165-2	7669071	7558785	7595989	7607949	0.74	cps
Holmium	165-1	12863254	13183039	13193485	13079926	1.44	cps
Indium	115-1	10744897	10712721	10781426	10746348	0.32	cps
Indium	115-2	2324617	2380396	2360568	2355194	1.20	cps
Iron	56-2	6396	6618	6880	6631	3.65	cps
Iron	57-2	78	106	133	106	26.32	cps
Lead	206-1	972	1011	1167	1050	9.80	cps
Lead	207-1	1028	972	906	969	6.32	cps
Lead	208-1	4084	4262	4406	4250	3.80	cps
Lithium	6-1	370298	376104	369985	372129	0.93	cps
Magnesium	24-2	208	267	267	247	13.62	cps
Manganese	55-2	297	243	240	260	12.23	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:06:37	DataFile Name :	361CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	208	242	225	7.41	cps
Molybdenum	95-1	50	33	58	47	26.97	cps
Molybdenum	96-1	75	58	50	61	20.84	cps
Molybdenum	97-1	58	17	50	42	52.91	cps
Molybdenum	98-1	42	67	83	64	32.83	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	117	73	97	96	22.70	cps
Phosphorus	31-2	258	225	225	236	8.15	cps
Potassium	39-2	30206	31133	30541	30627	1.53	cps
Rhodium	103-2	5453075	5556399	5589238	5532904	1.28	cps
Rhodium	103-1	9987439	9862846	9873468	9907917	0.70	cps
Scandium	45-1	6665567	6782578	6729674	6725940	0.87	cps
Scandium	45-2	361373	366117	366449	364646	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	104	115	104	10.72	cps
Selenium	82-1	125	104	220	150	41.36	cps
Silicon	28-1	823202	827638	830640	827160	0.45	cps
Silver	109-1	67	58	67	64	7.53	cps
Silver	107-1	58	142	67	89	51.63	cps
Sodium	23-2	37423	37715	37005	37381	0.95	cps
Strontium	86-1	750	700	775	742	5.15	cps
Strontium	88-1	308	267	317	297	9.01	cps
Sulfur	34-1	319846	319373	316112	318443	0.64	cps
Terbium	159-1	13551964	13920950	14150641	13874518	2.18	cps
Terbium	159-2	7693847	7597067	7653949	7648288	0.64	cps
Thallium	203-1	133	92	117	114	18.41	cps
Thallium	205-1	217	200	142	186	21.16	cps
Tin	118-1	608	767	583	653	15.23	cps
Titanium	47-1	100	100	100	100	0.01	cps
Uranium	238-1	83	50	42	58	37.80	cps
Vanadium	51-2	7	13	17	12	41.65	cps
Yttrium	89-2	1936461	1982551	1959117	1959377	1.18	cps
Yttrium	89-1	11592094	11624801	11527921	11581605	0.43	cps
Zinc	66-2	600	517	543	553	7.69	cps
Zirconium	90-1	550	650	583	594	8.57	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:06:37	DataFile Name :	361CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	167	158	29.30	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-35	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:10:08	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1475	1734	1475	1561	9.55	cps
Antimony	121-1	992	908	958	953	4.40	cps
Arsenic	75-2	172	152	170	165	6.83	cps
Barium	135-1	90855	91410	89068	90444	1.35	cps
Barium	137-1	159388	158976	154916	157760	1.57	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8478488	8480981	8272790	8410753	1.42	cps
Bismuth	209-2	5514543	5591384	5633447	5579791	1.08	cps
Boron	10-1	1317	1433	1308	1353	5.17	cps
Boron	11-1	7802	8319	8761	8294	5.79	cps
Cadmium	106-1	2600	2775	2384	2586	7.59	cps
Cadmium	108-1	13	25	21	19	32.73	cps
Cadmium	111-1	1887	1984	1725	1865	7.01	cps
Calcium	43-1	614900	604754	608281	609312	0.85	cps
Calcium	44-1	10015049	9854752	10023684	9964495	0.95	cps
Chromium	52-2	1713	1837	1870	1807	4.57	cps
Cobalt	59-2	303	267	310	293	7.96	cps
Copper	63-2	1178674	1180685	1197122	1185494	0.85	cps
Dysprosium	156-2	30	40	27	32	21.53	cps
Dysprosium	156-1	42	83	33	53	50.76	cps
Erbium	164-1	75	75	50	67	21.65	cps
Erbium	164-2	13	43	33	30	50.92	cps
Gadolinium	160-2	33	97	63	64	49.17	cps
Gadolinium	160-1	125	67	133	108	33.53	cps
Holmium	165-2	7812424	8010831	8054014	7959090	1.62	cps
Holmium	165-1	13837243	14111945	14031859	13993682	1.01	cps
Indium	115-1	11444996	11318985	11207882	11323954	1.05	cps
Indium	115-2	2469228	2493322	2506054	2489535	0.75	cps
Iron	56-2	65318	66674	67484	66492	1.65	cps
Iron	57-2	1706	1639	1695	1680	2.13	cps
Lead	206-1	5863	6357	6241	6153	4.20	cps
Lead	207-1	5390	5418	5212	5340	2.09	cps
Lead	208-1	24543	25026	24009	24526	2.08	cps
Lithium	6-1	399522	398140	393536	397066	0.79	cps
Magnesium	24-2	1617401	1638780	1634732	1630304	0.70	cps
Manganese	55-2	21008	21189	20785	20994	0.96	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-35	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:10:08	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	983	1167	1045	10.13	cps
Molybdenum	95-1	983	1108	1100	1064	6.57	cps
Molybdenum	96-1	1208	1225	1092	1175	6.18	cps
Molybdenum	97-1	817	608	750	725	14.68	cps
Molybdenum	98-1	1825	1867	1725	1806	4.03	cps
Neodymium	150-1	20	27	47	31	44.61	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	11265	11345	11385	11331	0.54	cps
Phosphorus	31-2	5084	4826	4518	4809	5.90	cps
Potassium	39-2	525273	523811	521524	523536	0.36	cps
Rhodium	103-2	5704288	5751125	5799162	5751525	0.82	cps
Rhodium	103-1	10627409	10414958	10358837	10467068	1.35	cps
Scandium	45-1	7182868	7097925	7133899	7138231	0.60	cps
Scandium	45-2	385246	383410	381885	383514	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	113	96	109	106	8.24	cps
Selenium	82-1	182	141	156	159	13.01	cps
Silicon	28-1	8201544	8210919	8144498	8185654	0.44	cps
Silver	109-1	92	92	117	100	14.43	cps
Silver	107-1	183	125	183	164	20.55	cps
Sodium	23-2	15640701	15691092	15626307	15652700	0.22	cps
Strontium	86-1	223125	222060	223896	223027	0.41	cps
Strontium	88-1	1962358	1948249	1922540	1944383	1.04	cps
Sulfur	34-1	516171	511503	510181	512618	0.61	cps
Terbium	159-1	14717715	14792359	14715672	14741915	0.30	cps
Terbium	159-2	7941917	8118360	8149849	8070042	1.39	cps
Thallium	203-1	108	75	150	111	33.82	cps
Thallium	205-1	225	283	258	256	11.45	cps
Tin	118-1	358	458	433	417	12.49	cps
Titanium	47-1	692	550	583	608	12.18	cps
Uranium	238-1	817	792	825	811	2.14	cps
Vanadium	51-2	193	223	177	198	11.96	cps
Yttrium	89-2	2053346	2061285	2064497	2059709	0.28	cps
Yttrium	89-1	12540362	12373705	12352908	12422325	0.83	cps
Zinc	66-2	71072	70121	70349	70514	0.70	cps
Zirconium	90-1	1117	1033	975	1042	6.84	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	I1175-35	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:10:08	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	167	142	192	34.51	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:13:39	DataFile Name :	363CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	100	50	69	38.57	cps
Antimony	121-1	58	75	50	61	20.83	cps
Arsenic	75-2	2	17	4	7	109.03	cps
Barium	135-1	142	75	108	108	30.77	cps
Barium	137-1	267	183	267	239	20.14	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	7884558	8028769	7964515	7959281	0.91	cps
Bismuth	209-2	5305619	5366237	5326453	5332770	0.58	cps
Boron	10-1	92	58	75	75	22.22	cps
Boron	11-1	542	483	475	500	7.26	cps
Cadmium	106-1	2542	2359	2484	2461	3.81	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1772	1651	1740	1721	3.65	cps
Calcium	43-1	292	192	308	264	23.91	cps
Calcium	44-1	18646	17996	18029	18223	2.01	cps
Chromium	52-2	2204	2187	2154	2181	1.17	cps
Cobalt	59-2	170	220	140	177	22.88	cps
Copper	63-2	1167	1117	1263	1182	6.31	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	8	42	33	28	62.46	cps
Erbium	164-2	27	13	23	21	32.88	cps
Gadolinium	160-2	17	23	40	27	45.07	cps
Gadolinium	160-1	67	33	58	53	32.88	cps
Holmium	165-2	7399679	7496448	7373764	7423297	0.87	cps
Holmium	165-1	13074381	13024063	13177281	13091908	0.60	cps
Indium	115-1	10752274	10864284	10824141	10813566	0.52	cps
Indium	115-2	2345221	2358584	2374593	2359466	0.62	cps
Iron	56-2	5068	4990	4979	5012	0.97	cps
Iron	57-2	133	111	117	120	9.61	cps
Lead	206-1	4395482	4396163	4436650	4409432	0.53	cps
Lead	207-1	3962074	3912366	3957904	3944115	0.70	cps
Lead	208-1	17776879	17643611	17763770	17728087	0.41	cps
Lithium	6-1	370605	376174	379215	375331	1.16	cps
Magnesium	24-2	192	192	175	186	5.17	cps
Manganese	55-2	237	270	223	243	9.88	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:13:39	DataFile Name :	363CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	342	308	328	5.29	cps
Molybdenum	95-1	125	167	150	147	14.24	cps
Molybdenum	96-1	150	175	175	167	8.66	cps
Molybdenum	97-1	50	83	117	83	40.00	cps
Molybdenum	98-1	175	217	217	203	11.86	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	90	83	73	82	10.20	cps
Phosphorus	31-2	258	217	233	236	8.88	cps
Potassium	39-2	30006	30382	29756	30048	1.05	cps
Rhodium	103-2	5518140	5567071	5538004	5541072	0.44	cps
Rhodium	103-1	9924945	9897968	9955039	9925984	0.29	cps
Scandium	45-1	6608087	6588522	6688333	6628314	0.80	cps
Scandium	45-2	364260	363493	366948	364901	0.50	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	106	72	88	18.92	cps
Selenium	82-1	140	59	180	126	48.73	cps
Silicon	28-1	820175	823639	830634	824816	0.65	cps
Silver	109-1	125	42	33	67	76.04	cps
Silver	107-1	92	75	125	97	26.19	cps
Sodium	23-2	26166	25765	26074	26001	0.81	cps
Strontium	86-1	742	892	792	808	9.45	cps
Strontium	88-1	450	608	450	503	18.18	cps
Sulfur	34-1	314413	317680	317873	316655	0.61	cps
Terbium	159-1	13742036	13757282	13921702	13807007	0.72	cps
Terbium	159-2	7572486	7544297	7538381	7551721	0.24	cps
Thallium	203-1	75	150	133	119	32.97	cps
Thallium	205-1	192	300	342	278	27.87	cps
Tin	118-1	525	617	608	583	8.69	cps
Titanium	47-1	208	233	183	208	12.00	cps
Uranium	238-1	42	92	67	67	37.50	cps
Vanadium	51-2	13	13	17	14	13.35	cps
Yttrium	89-2	1959491	1958426	1963257	1960391	0.13	cps
Yttrium	89-1	11506613	11635109	11511648	11551123	0.63	cps
Zinc	66-2	453	427	510	463	9.19	cps
Zirconium	90-1	708	692	658	686	3.71	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:13:39	DataFile Name :	363CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	150	125	20.00	cps

LB Number : LB85343 Operator : Jaswal
 Lab Sample ID : CCB60 Instrumnet Name : P7
 Client Sample ID : CCB60 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 13:17:09 DataFile Name : 364CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	58	50	64	27.15	cps
Antimony	121-1	8	67	67	47	71.33	cps
Arsenic	75-2	6	0	6	4	86.60	cps
Barium	135-1	42	0	8	17	132.30	cps
Barium	137-1	42	50	42	44	10.82	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7972329	8008606	8004426	7995121	0.25	cps
Bismuth	209-2	5270038	5326046	5415970	5337351	1.38	cps
Boron	10-1	83	108	33	75	50.92	cps
Boron	11-1	400	308	200	303	33.07	cps
Cadmium	106-1	2225	2425	1959	2203	10.63	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1556	1700	1375	1544	10.55	cps
Calcium	43-1	325	283	208	272	21.72	cps
Calcium	44-1	17603	17586	17895	17695	0.98	cps
Chromium	52-2	2034	2194	2160	2129	3.97	cps
Cobalt	59-2	133	103	130	122	13.45	cps
Copper	63-2	803	810	777	797	2.21	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	50	8	92	50	83.34	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	23	20	20	21	9.11	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Holmium	165-2	7419018	7635837	7639101	7564652	1.67	cps
Holmium	165-1	13048016	13196626	13126178	13123607	0.57	cps
Indium	115-1	10805315	10649483	10740142	10731647	0.73	cps
Indium	115-2	2323675	2364054	2373402	2353710	1.12	cps
Iron	56-2	4323	4551	4290	4388	3.24	cps
Iron	57-2	50	106	94	83	35.28	cps
Lead	206-1	1111	1106	1178	1132	3.55	cps
Lead	207-1	867	933	933	911	4.23	cps
Lead	208-1	4273	4412	4534	4406	2.97	cps
Lithium	6-1	375820	375981	372038	374613	0.60	cps
Magnesium	24-2	183	192	92	156	35.67	cps
Manganese	55-2	97	83	70	83	16.00	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:17:09	DataFile Name :	364CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	258	242	231	15.05	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	17	42	175	78	109.44	cps
Molybdenum	97-1	75	42	17	44	65.84	cps
Molybdenum	98-1	42	67	92	67	37.50	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	47	57	57	53	10.82	cps
Phosphorus	31-2	158	208	250	206	22.33	cps
Potassium	39-2	29622	30240	30332	30065	1.28	cps
Rhodium	103-2	5470472	5564824	5550226	5528507	0.92	cps
Rhodium	103-1	9951879	9935033	10030685	9972532	0.51	cps
Scandium	45-1	6684534	6604666	6666388	6651863	0.63	cps
Scandium	45-2	365381	363762	363760	364301	0.26	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	113	89	98	100	12.14	cps
Selenium	82-1	186	94	101	127	40.38	cps
Silicon	28-1	822553	816533	820520	819869	0.37	cps
Silver	109-1	42	58	50	50	16.67	cps
Silver	107-1	50	92	75	72	29.04	cps
Sodium	23-2	24579	24947	23903	24476	2.16	cps
Strontium	86-1	733	867	700	767	11.50	cps
Strontium	88-1	333	183	267	261	28.78	cps
Sulfur	34-1	316089	315757	314565	315470	0.25	cps
Terbium	159-1	13831544	13762951	13684232	13759576	0.54	cps
Terbium	159-2	7651247	7680035	7629962	7653748	0.33	cps
Thallium	203-1	117	158	142	139	15.10	cps
Thallium	205-1	175	283	158	206	33.02	cps
Tin	118-1	500	625	525	550	12.03	cps
Titanium	47-1	92	158	125	125	26.67	cps
Uranium	238-1	75	67	83	75	11.11	cps
Vanadium	51-2	17	7	7	10	57.72	cps
Yttrium	89-2	1937236	1936052	1955740	1943010	0.57	cps
Yttrium	89-1	11718848	11707659	11634869	11687125	0.39	cps
Zinc	66-2	173	133	107	138	24.35	cps
Zirconium	90-1	625	592	642	619	4.11	cps

LB Number :	LB85343	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 13:17:09	DataFile Name :	364CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	183	147	33.17	cps