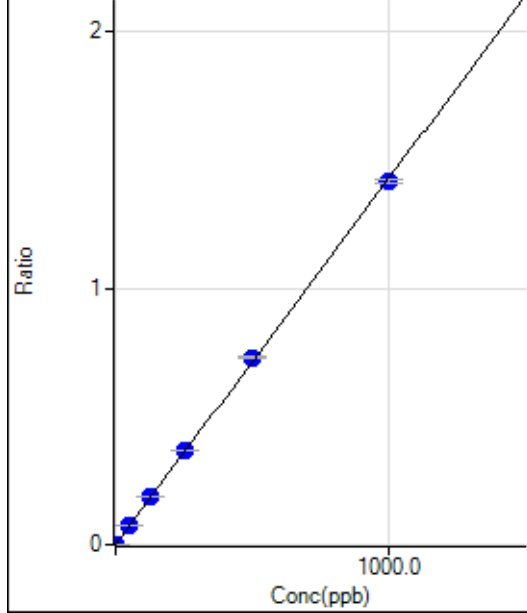


Batch Folder: D:\ICP-MS Data\P7041117 .bS .b\
Analysis File: P7041117 .bS .batch.bin
DA Date-Time: 2017-04-11 18:02:59
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB P7041117 .bS .D	S00	2017-04-11 12:39:35
2			
3	005CALS P7041117 .bS .D	S02	2017-04-11 12:47:09
4	006CALS P7041117 .bS .D	S03	2017-04-11 12:50:56
5	007CALS P7041117 .bS .D	S04	2017-04-11 12:54:58
6	008CALS P7041117 .bS .D	S05	2017-04-11 12:58:39
7	009CALS P7041117 .bS .D	S06	2017-04-11 13:02:14
8	012CALS P7041117 .bS .D	S07	2017-04-11 13:14:52
9	014CALS P7041117 .bS .D	S08	2017-04-11 13:21:44

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	105.56	0.0000	P	14.1
2	☐	0.100					
3	☐	1.000	1.178	4487.81	0.0017	P	8.0
4	☐	50.000	52.714	197653.16	0.0753	P	0.7
5	☐	125.000	131.175	491747.85	0.1872	P	0.8
6	☐	250.000	255.973	968174.65	0.3653	P	0.7
7	☐	500.000	511.707	1875156.61	0.7303	P	0.5
8	☐	1000.000	991.746	3592719.04	1.4153	P	0.9
9	☐			524.10	0.0002	P	5.2

$$y = 0.0014 * x + 3.9710E-005$$

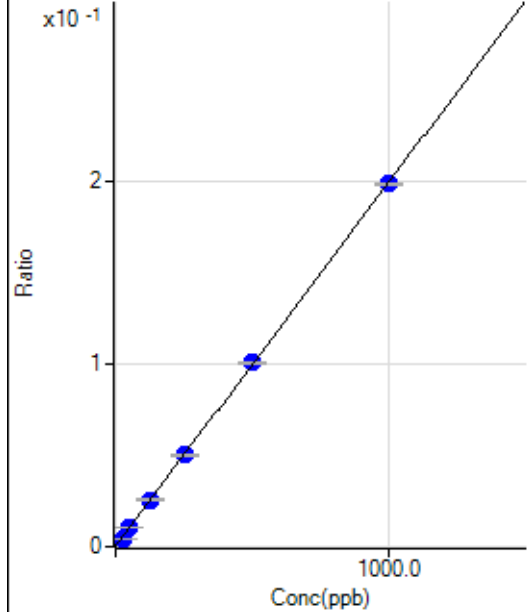
$$R = 0.9999$$

$$DL = 0.01179$$

$$BEC = 0.02783$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	525.03	0.0002	P	3.0
2	☐	2.500					
3	☐	25.000	22.068	11980.17	0.0046	P	1.4
4	☐	50.000	51.572	27509.17	0.0105	P	1.9
5	☐	125.000	127.697	67353.35	0.0256	P	1.5
6	☐	250.000	251.517	133363.98	0.0503	P	1.4
7	☐	500.000	505.034	258935.95	0.1008	P	0.8
8	☐	1000.000	996.761	504764.44	0.1988	P	0.9
9	☐			13715.02	0.0059	P	3.0

$$y = 1.9928E-004 * x + 1.9746E-004$$

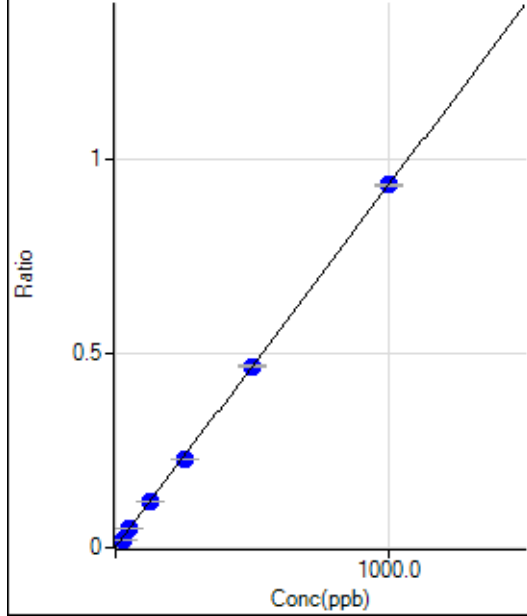
$$R = 1.0000$$

$$DL = 0.08895$$

$$BEC = 0.9909$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2230.82	0.0008	P	6.0
2	☐	2.500					
3	☐	25.000	21.381	54162.25	0.0208	P	1.7
4	☐	50.000	50.148	124994.05	0.0476	P	0.3
5	☐	125.000	126.294	311479.12	0.1186	P	1.5
6	☐	250.000	245.904	609860.28	0.2301	P	0.1
7	☐	500.000	499.985	1199203.27	0.4670	P	0.5
8	☐	1000.000	1000.953	2371227.40	0.9341	P	0.9
9	☐			65406.06	0.0282	P	5.5

$$y = 9.3240\text{E-}004 * x + 8.3898\text{E-}004$$

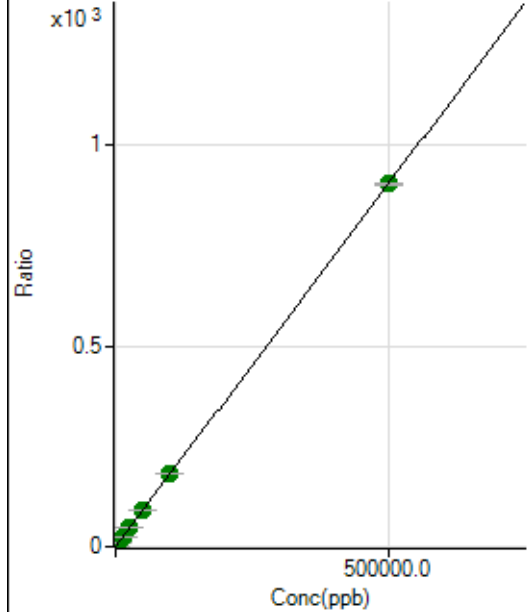
$$R = 1.0000$$

$$DL = 0.1616$$

$$BEC = 0.8998$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	50761.80	0.1048	P	1.2
2	☐	50.000					
3	☐	500.000	600.796	577737.14	1.1908	P	0.8
4	☐	5000.000	5426.986	4838988.82	9.9152	A	0.8
5	☐	12500.000	13386.862	11769662.24	24.3044	A	0.5
6	☐	25000.000	26006.276	22993767.53	47.1166	A	0.9
7	☐	50000.000	51265.913	45037712.12	92.7787	A	0.8
8	☐	100000.00	100035.53	90809620.09	180.9401	A	0.6
9	☐	500000.00	499789.44	441188759.86	903.5796	A	0.9

$$y = 0.0018 * x + 0.1048$$

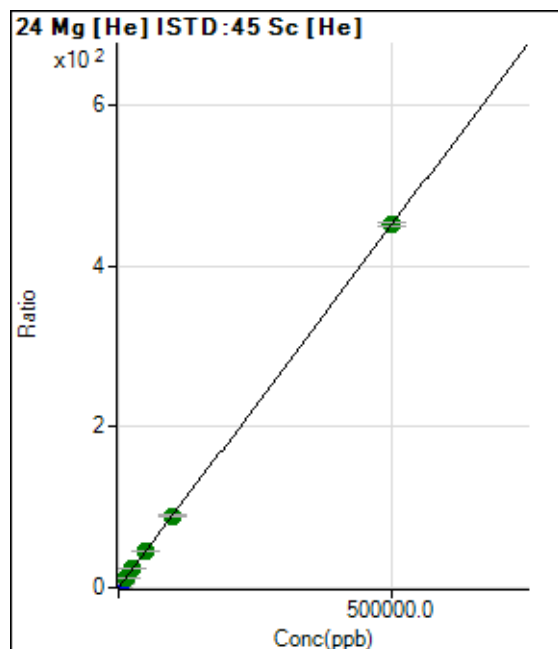
$$R = 1.0000$$

$$DL = 2.074$$

$$BEC = 57.96$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	383.35	0.0008	P	10.6
2	☐	50.000					
3	☐	500.000	609.298	266795.48	0.5499	P	0.4
4	☐	5000.000	5442.592	2394320.93	4.9060	P	0.1
5	☐	12500.000	13311.253	5810141.10	11.9977	A	0.4
6	☐	25000.000	25788.281	11342980.46	23.2427	A	0.3
7	☐	50000.000	50813.840	22230746.68	45.7972	A	1.3
8	☐	100000.00	98985.597	44772153.09	89.2125	A	0.9
9	☐	500000.00	500057.26	220052124.36	450.6820	A	1.2

$$y = 9.0126E-004 * x + 7.9165E-004$$

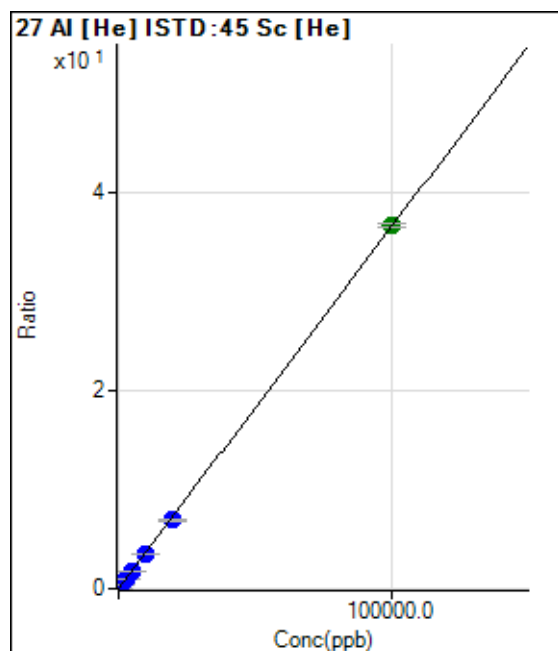
$$R = 1.0000$$

$$DL = 0.2786$$

$$BEC = 0.8784$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	80.56	0.0002	P	24.4
2	☐	2.000					
3	☐	20.000	23.500	4239.67	0.0087	P	1.8
4	☐	1000.000	999.024	177939.79	0.3646	P	0.8
5	☐	2500.000	2500.502	441799.37	0.9123	P	0.8
6	☐	5000.000	4829.407	859840.18	1.7619	P	0.6
7	☐	10000.000	9522.141	1686225.68	3.4737	P	0.8
8	☐	20000.000	18910.309	3462058.07	6.8984	P	0.6
9	☐	100000.00	100274.25	17860190.50	36.5788	A	1.0

$$y = 3.6479E-004 * x + 1.6645E-004$$

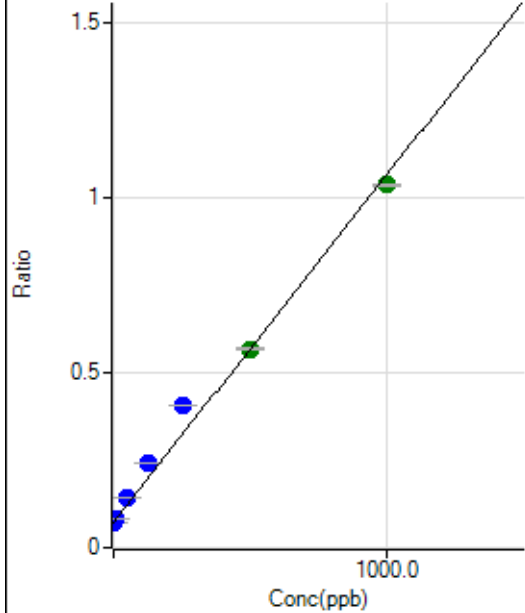
$$R = 0.9999$$

$$DL = 0.3337$$

$$BEC = 0.4563$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	727697.30	0.0722	P	0.9
2	☐	1.000					
3	☐	10.000	8.589	804991.20	0.0807	P	0.4
4	☐	50.000	70.865	1417903.01	0.1424	P	0.8
5	☐	125.000	171.711	2425638.75	0.2424	P	0.6
6	☐	250.000	335.744	4070157.51	0.4050	P	0.6
7	☐	500.000	499.879	5626420.22	0.5676	A	0.7
8	☐	1000.000	971.756	10295938.95	1.0353	A	0.7
9	☐			1271905.15	0.1356	P	1.2

$$y = 9.9111\text{E-}004 * x + 0.0722$$

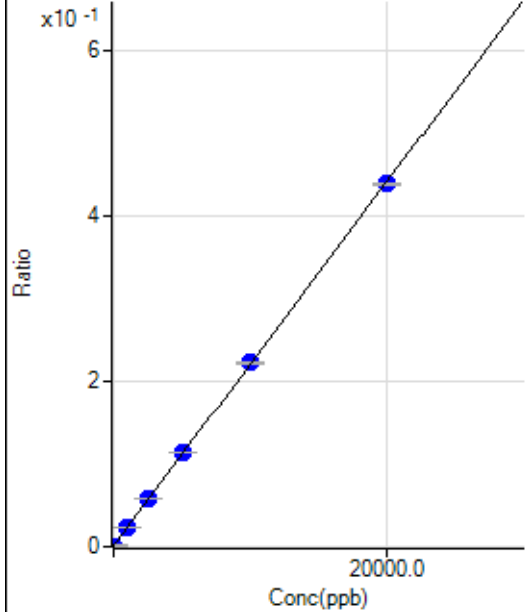
$$R = 0.9952$$

$$DL = 1.877$$

$$BEC = 72.86$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-6.611	416.69	0.0009	P	19.7
2	☐	0.000					
3	☐	0.000	6.611	558.37	0.0012	P	3.0
4	☐	1000.000	1034.383	11596.64	0.0238	P	1.6
5	☐	2500.000	2622.532	28425.14	0.0587	P	1.6
6	☐	5000.000	5127.815	55543.36	0.1138	P	0.7
7	☐	10000.000	10080.133	108129.95	0.2228	P	0.7
8	☐	20000.000	19910.944	220336.61	0.4390	P	0.6
9	☐			505.58	0.0010	P	10.9

$$y = 2.1999\text{E-}005 * x + 0.0010$$

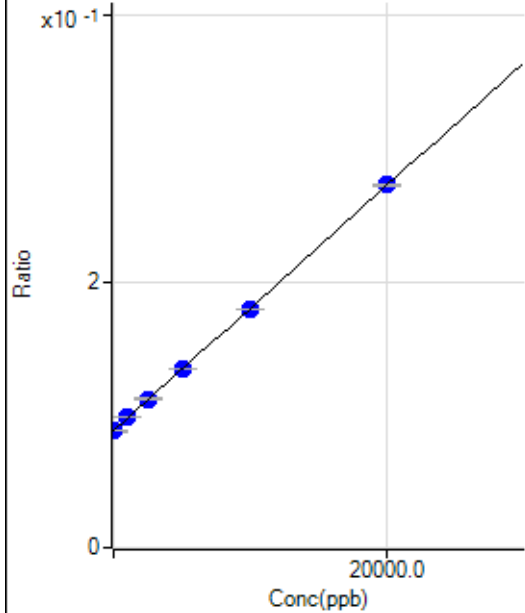
$$R = 1.0000$$

$$DL = 13.87$$

$$BEC = 45.71$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-35.004	882442.92	0.0876	P	0.9
2	☐	0.000					
3	☐	0.000	35.004	879637.55	0.0882	P	1.2
4	☐	1000.000	1133.216	978792.54	0.0983	P	0.6
5	☐	2500.000	2596.259	1118886.81	0.1118	P	0.6
6	☐	5000.000	5016.273	1347854.09	0.1341	P	0.2
7	☐	10000.000	9867.106	1772227.90	0.1788	P	0.3
8	☐	20000.000	20043.686	2710511.78	0.2726	P	0.4
9	☐			770863.26	0.0822	P	1.2

$$y = 9.2132\text{E-}006 * x + 0.0879$$

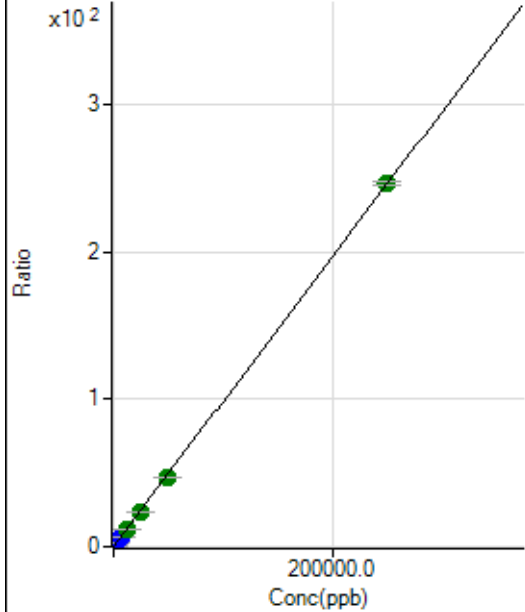
$$R = 0.9999$$

$$DL = 292.3$$

$$BEC = 9540$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	68464.11	0.1413	P	1.3
2	☐	50.000					
3	☐	500.000	554.217	332849.70	0.6861	P	0.8
4	☐	2500.000	2536.061	1285532.96	2.6341	P	0.3
5	☐	6250.000	6243.238	3040136.81	6.2780	P	0.8
6	☐	12500.000	11972.245	5811965.02	11.9091	A	0.2
7	☐	25000.000	23508.376	11285637.58	23.2483	A	0.4
8	☐	50000.000	47244.084	23376726.04	46.5787	A	0.5
9	☐	250000.00	250726.43	120400680.47	246.5867	A	1.0

$$y = 9.8293\text{E-}004 * x + 0.1413$$

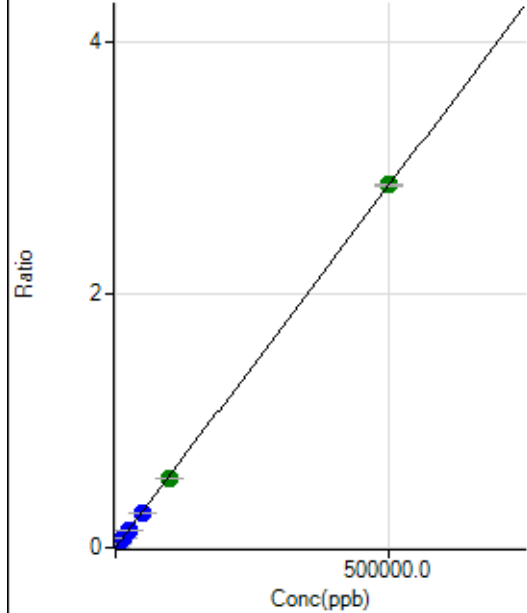
$$R = 0.9999$$

$$DL = 5.459$$

$$BEC = 143.8$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	966.74	0.0001	P	4.5
2	☐	50.000					
3	☐	500.000	536.968	31607.04	0.0032	P	1.5
4	☐	5000.000	4984.731	284941.94	0.0286	P	1.2
5	☐	12500.000	12354.944	708607.98	0.0708	P	0.3
6	☐	25000.000	24073.507	1385819.03	0.1379	P	0.6
7	☐	50000.000	47737.017	2709145.59	0.2733	P	1.1
8	☐	100000.00	94949.864	5405707.85	0.5436	A	0.6
9	☐	500000.00	501286.39	26905405.29	2.8693	A	0.7

$$y = 5.7237E-006 * x + 9.5932E-005$$

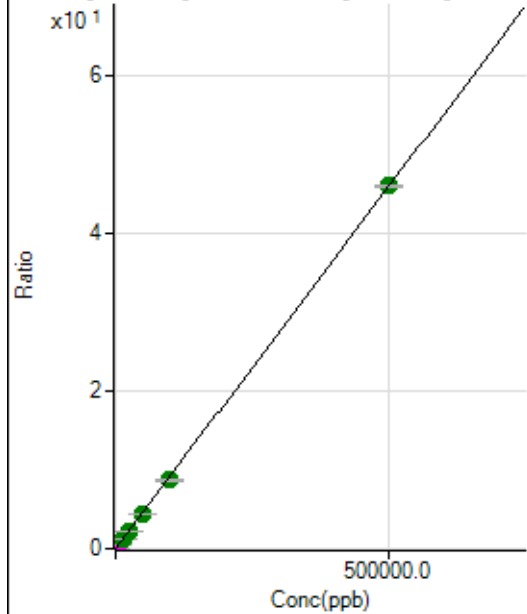
$$R = 0.9999$$

$$DL = 2.244$$

$$BEC = 16.76$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	43206.05	0.0043	P	1.1
2	☐	50.000					
3	☐	500.000	551.687	546861.96	0.0548	P	0.4
4	☐	5000.000	5062.220	4659827.67	0.4682	M	1.2
5	☐	12500.000	12301.799	11323160.33	1.1315	A	0.5
6	☐	25000.000	23981.842	22129506.57	2.2018	A	0.4
7	☐	50000.000	47721.096	43384838.12	4.3771	A	0.8
8	☐	100000.00	94442.647	86106890.12	8.6583	A	0.4
9	☐	500000.00	501394.55	430855212.41	45.9485	A	0.3

$$y = 9.1633E-005 * x + 0.0043$$

$$R = 0.9999$$

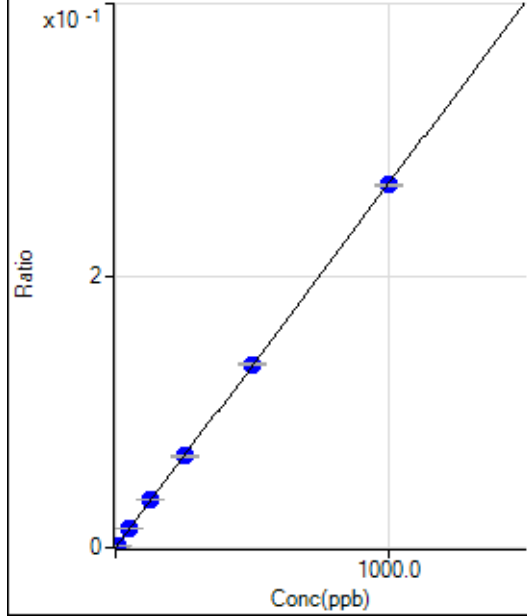
$$DL = 1.557$$

$$BEC = 46.79$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	244.46	0.0000	P	24.2
2	☐	0.500					
3	☐	5.000	5.418	14699.64	0.0015	P	3.2
4	☐	50.000	52.336	139664.98	0.0140	P	1.4
5	☐	125.000	129.809	347909.51	0.0348	P	0.1
6	☐	250.000	252.406	679199.03	0.0676	P	1.2
7	☐	500.000	503.044	1334713.71	0.1347	P	1.2
8	☐	1000.000	997.156	2654289.75	0.2669	P	0.6
9	☐			3257.48	0.0003	P	19.6

$$y = 2.6764\text{E-}004 * x + 2.4271\text{E-}005$$

$$R = 1.0000$$

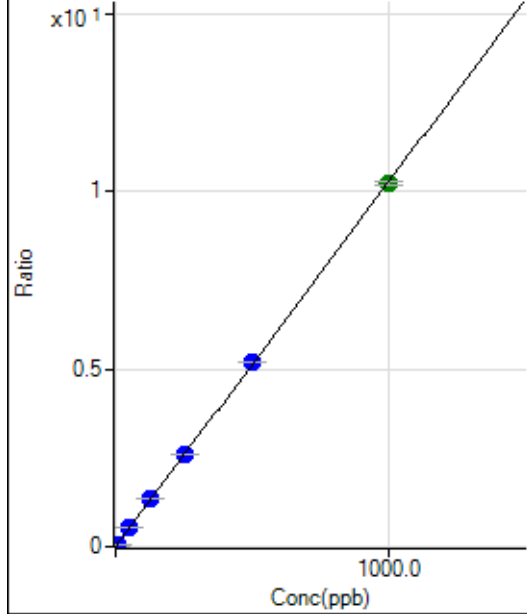
$$DL = 0.06581$$

$$BEC = 0.09068$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	48.89	0.0001	P	15.7
2	☐	0.500					
3	☐	5.000	5.772	28796.08	0.0594	P	0.8
4	☐	50.000	52.164	261418.38	0.5357	P	0.5
5	☐	125.000	129.487	643828.35	1.3295	P	0.3
6	☐	250.000	254.360	1274495.61	2.6115	P	0.3
7	☐	500.000	506.293	2523261.58	5.1980	P	0.3
8	☐	1000.000	995.090	5127162.84	10.2163	A	1.0
9	☐			1746.80	0.0036	P	8.4

$$y = 0.0103 * x + 1.0091\text{E-}004$$

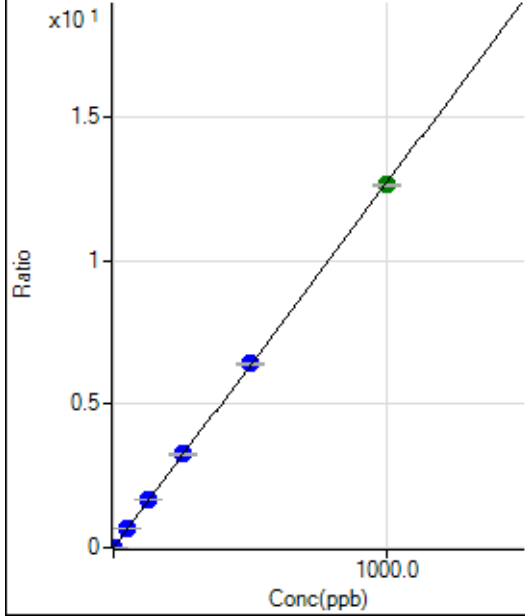
$$R = 1.0000$$

$$DL = 0.004624$$

$$BEC = 0.009828$$

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	1061.17	0.0022	P	6.9
2	☐	0.200					
3	☐	2.000	2.433	16034.47	0.0331	P	1.0
4	☐	50.000	52.877	328433.19	0.6730	P	0.9
5	☐	125.000	131.043	806085.40	1.6646	P	0.3
6	☐	250.000	256.074	1586393.82	3.2506	P	0.6
7	☐	500.000	504.646	3108667.39	6.4039	P	0.4
8	☐	1000.000	995.258	6337344.00	12.6277	A	0.7
9	☐			140558.72	0.2879	P	1.0

$$y = 0.0127 * x + 0.0022$$

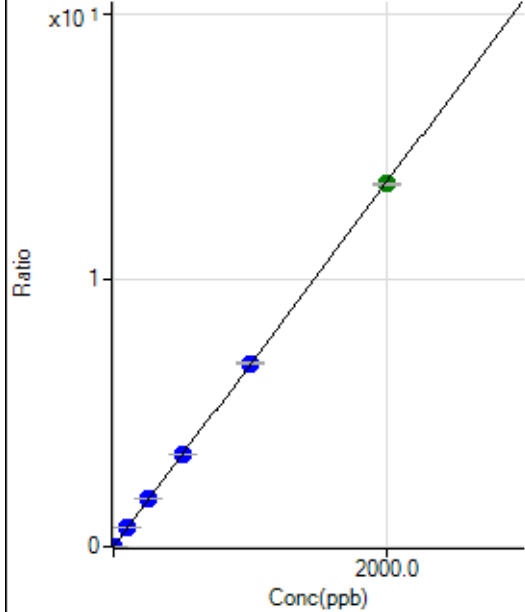
$$R = 1.0000$$

$$DL = 0.03564$$

$$BEC = 0.1727$$

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	134.45	0.0003	P	17.9
2	☐	0.100					
3	☐	1.000	1.181	4052.85	0.0084	P	2.4
4	☐	100.000	105.549	352361.04	0.7220	P	0.7
5	☐	250.000	261.021	864455.99	1.7851	P	0.2
6	☐	500.000	508.662	1697550.88	3.4784	P	0.4
7	☐	1000.000	1008.240	3346728.94	6.8944	P	0.2
8	☐	2000.000	1992.059	6836232.19	13.6216	A	0.4
9	☐			26428.39	0.0541	P	2.0

$$y = 0.0068 * x + 2.7740E-004$$

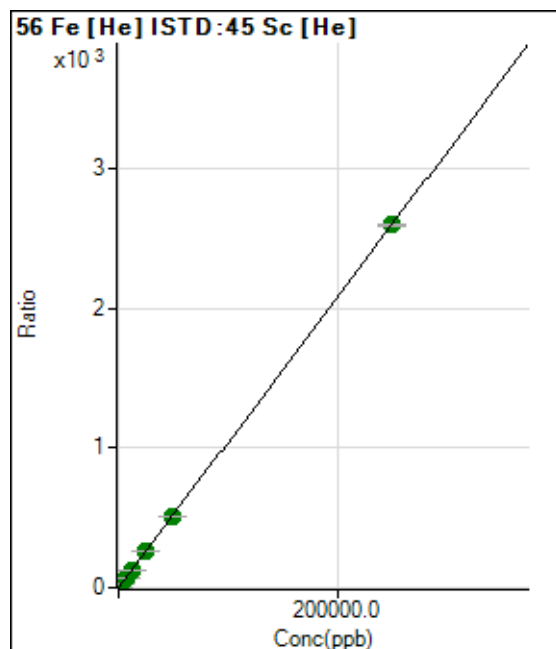
$$R = 1.0000$$

$$DL = 0.02184$$

$$BEC = 0.04057$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8513.81	0.0176	P	2.5
2	☐	5.000					
3	☐	50.000	57.895	300262.33	0.6189	P	0.8
4	☐	2500.000	2586.027	13117398.33	26.8775	A	0.4
5	☐	6250.000	6368.163	32039688.68	66.1610	A	0.1
6	☐	12500.000	12416.714	62946933.81	128.9847	A	0.8
7	☐	25000.000	24683.409	124462133.33	256.3937	A	0.2
8	☐	50000.000	48602.871	253361114.92	504.8350	A	0.3
9	☐	250000.00	250311.43	1269467687.6	2,599.896	A	0.3

$$y = 0.0104 * x + 0.0176$$

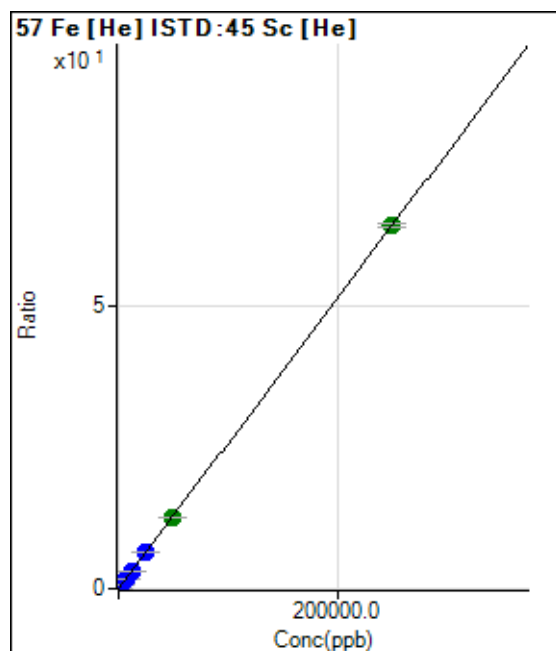
$$R = 1.0000$$

$$DL = 0.1267$$

$$BEC = 1.692$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	144.45	0.0003	P	8.0
2	☐	5.000					
3	☐	50.000	58.261	7413.20	0.0153	P	2.5
4	☐	2500.000	2606.425	327262.96	0.6706	P	0.3
5	☐	6250.000	6426.714	800500.85	1.6530	P	0.3
6	☐	12500.000	12572.688	1578023.99	3.2335	P	0.2
7	☐	25000.000	24785.203	3094093.39	6.3741	P	0.5
8	☐	50000.000	48782.428	6295943.49	12.5452	A	0.9
9	☐	250000.00	250255.87	31423166.68	64.3563	A	0.9

$$y = 2.5716E-004 * x + 2.9822E-004$$

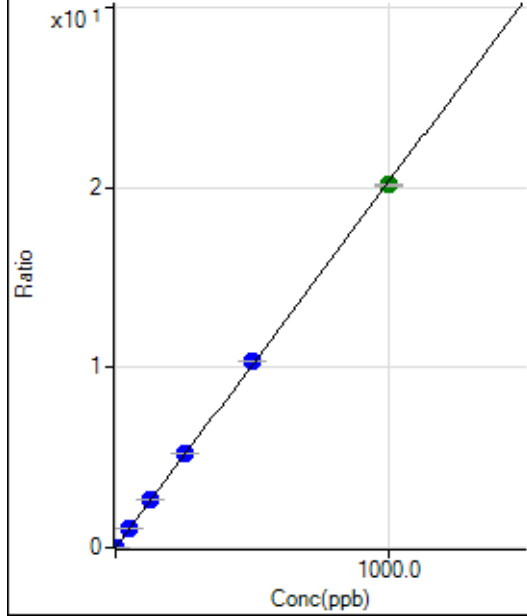
$$R = 1.0000$$

$$DL = 0.2777$$

$$BEC = 1.16$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	235.56	0.0005	P	16.6
2	☐	0.100					
3	☐	1.000	1.173	11796.01	0.0243	P	0.5
4	☐	50.000	53.758	533351.88	1.0929	P	0.5
5	☐	125.000	132.794	1307011.00	2.6989	P	0.6
6	☐	250.000	257.882	2557608.19	5.2407	P	0.6
7	☐	500.000	509.074	5021688.67	10.3450	P	0.3
8	☐	1000.000	992.330	10120059.71	20.1649	A	0.4
9	☐			12764.61	0.0261	P	0.9

$$y = 0.0203 * x + 4.8625E-004$$

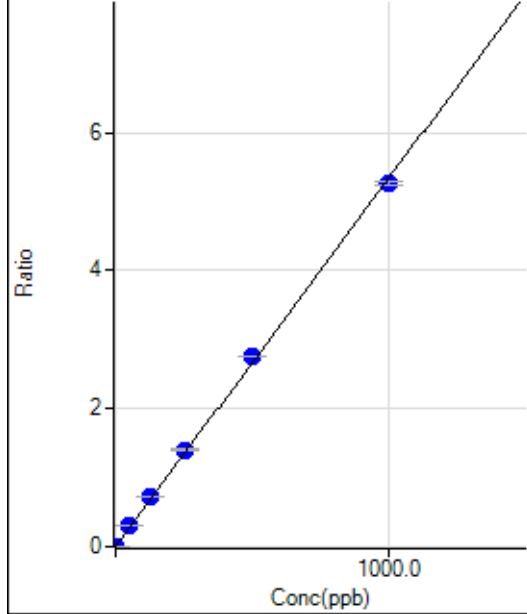
$$R = 0.9999$$

$$DL = 0.01192$$

$$BEC = 0.02393$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	140.00	0.0003	P	26.8
2	☐	0.100					
3	☐	1.000	1.250	3373.78	0.0070	P	3.6
4	☐	50.000	55.759	145260.30	0.2976	P	0.8
5	☐	125.000	136.209	351904.72	0.7267	P	0.3
6	☐	250.000	263.667	686350.87	1.4064	P	0.2
7	☐	500.000	518.250	1341742.82	2.7641	P	0.2
8	☐	1000.000	985.769	2638406.31	5.2573	P	1.0
9	☐			32085.27	0.0657	P	1.3

$$y = 0.0053 * x + 2.8867E-004$$

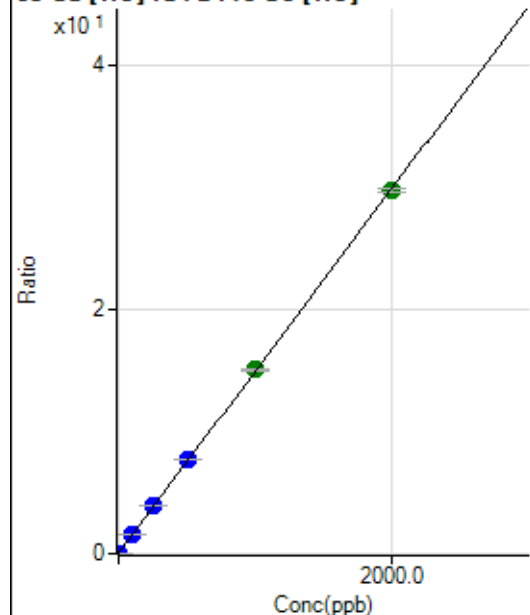
$$R = 0.9996$$

$$DL = 0.04351$$

$$BEC = 0.05413$$

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	11664.81	0.0241	P	1.7
2	☐	0.200					
3	☐	2.000	2.620	30608.86	0.0631	P	1.1
4	☐	100.000	108.411	799633.66	1.6385	P	1.1
5	☐	250.000	265.461	1926048.53	3.9772	P	0.1
6	☐	500.000	513.173	3741221.16	7.6661	P	0.1
7	☐	1000.000	1008.595	7302510.38	15.0437	A	0.4
8	☐	2000.000	1990.055	14884723.25	29.6593	A	1.2
9	☐			27226.63	0.0558	P	0.7

$$y = 0.0149 * x + 0.0241$$

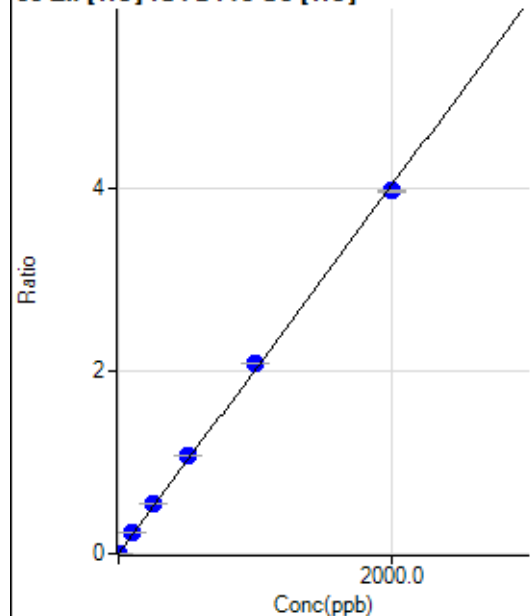
$$R = 0.9999$$

$$DL = 0.08231$$

$$BEC = 1.617$$

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	283.34	0.0006	P	3.6
2	☐	0.200					
3	☐	2.000	2.608	2830.33	0.0058	P	1.5
4	☐	100.000	113.260	111539.55	0.2285	P	0.6
5	☐	250.000	272.265	265670.34	0.5486	P	0.9
6	☐	500.000	530.126	521013.24	1.0676	P	0.2
7	☐	1000.000	1034.757	1011272.20	2.0833	P	0.4
8	☐	2000.000	1971.643	1991901.34	3.9690	P	0.6
9	☐			18274.96	0.0374	P	1.6

$$y = 0.0020 * x + 5.8493E-004$$

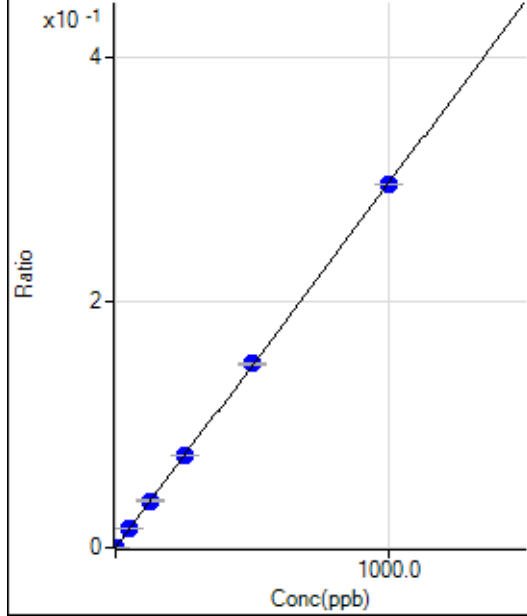
$$R = 0.9996$$

$$DL = 0.03119$$

$$BEC = 0.2906$$

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	54.32	0.0000	P	4.0
2	☐	0.100					
3	☐	1.000	1.153	857.44	0.0004	P	2.5
4	☐	50.000	51.758	36347.81	0.0154	P	0.9
5	☐	125.000	129.277	89934.34	0.0384	P	0.1
6	☐	250.000	253.031	177540.92	0.0751	P	0.4
7	☐	500.000	504.978	351663.69	0.1499	P	0.5
8	☐	1000.000	996.131	708937.15	0.2956	P	0.1
9	☐			1175.99	0.0005	P	11.3

$$y = 2.9676E-004 * x + 2.3180E-005$$

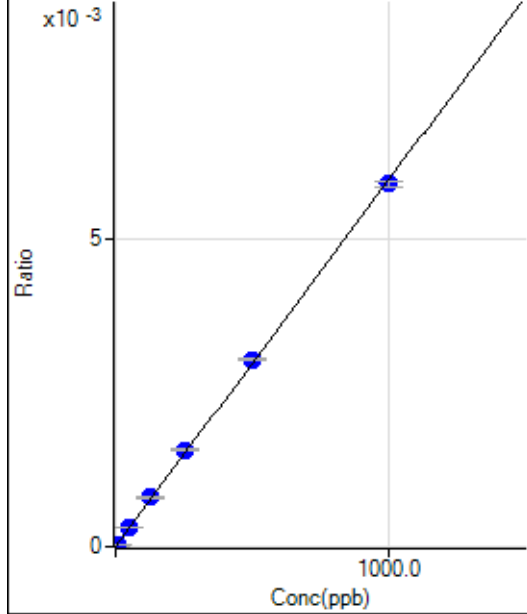
$$R = 1.0000$$

$$DL = 0.009423$$

$$BEC = 0.07811$$

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	4.44	0.0000	P	114.
2	☐	0.500					
3	☐	5.000	6.671	97.78	0.0000	P	19.0
4	☐	50.000	51.988	736.69	0.0003	P	2.3
5	☐	125.000	134.883	1887.94	0.0008	P	3.8
6	☐	250.000	262.719	3706.09	0.0016	P	2.2
7	☐	500.000	511.031	7151.90	0.0030	P	1.6
8	☐	1000.000	989.961	14154.90	0.0059	P	1.7
9	☐			27.78	0.0000	P	59.4

$$y = 5.9606E-006 * x + 1.8963E-006$$

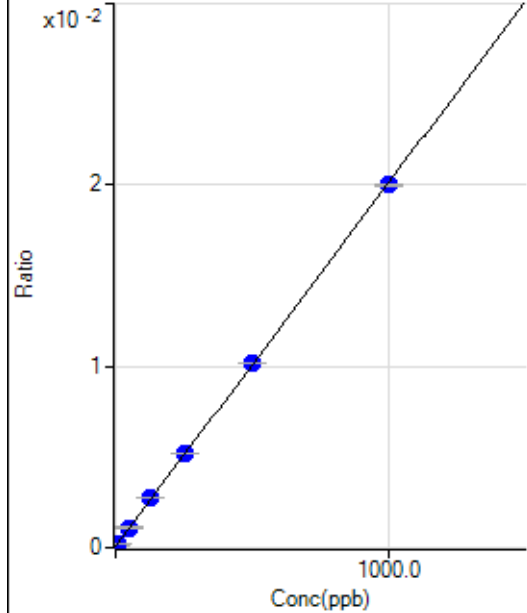
$$R = 0.9998$$

$$DL = 1.092$$

$$BEC = 0.3181$$

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	148.77	0.0001	P	11.1
2	☐	0.500					
3	☐	5.000	6.092	435.81	0.0002	P	4.3
4	☐	50.000	52.236	2624.96	0.0011	P	1.8
5	☐	125.000	132.411	6368.74	0.0027	P	0.7
6	☐	250.000	254.386	12206.44	0.0052	P	0.4
7	☐	500.000	506.087	23958.72	0.0102	P	0.3
8	☐	1000.000	994.816	47985.84	0.0200	P	0.9
9	☐			256.80	0.0001	P	11.9

$$y = 2.0051\text{E-}005 * x + 6.3491\text{E-}005$$

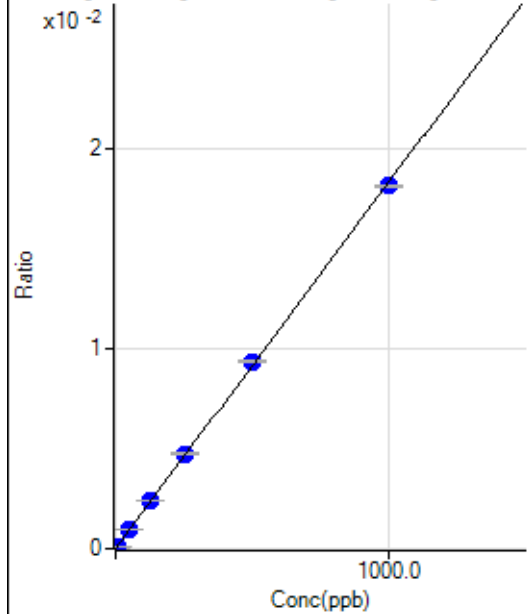
$$R = 0.9999$$

$$DL = 1.057$$

$$BEC = 3.167$$

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	59.94	0.0000	P	130.
2	☐	0.500					
3	☐	5.000	5.265	1591.35	0.0001	P	5.8
4	☐	50.000	53.094	15361.48	0.0010	P	1.0
5	☐	125.000	130.730	38079.59	0.0024	P	0.8
6	☐	250.000	258.793	75969.11	0.0047	P	1.4
7	☐	500.000	511.823	147976.25	0.0094	P	0.7
8	☐	1000.000	991.018	287869.33	0.0182	P	0.7
9	☐			497.53	0.0000	P	28.8

$$y = 1.8331\text{E-}005 * x + 3.7569\text{E-}006$$

$$R = 0.9998$$

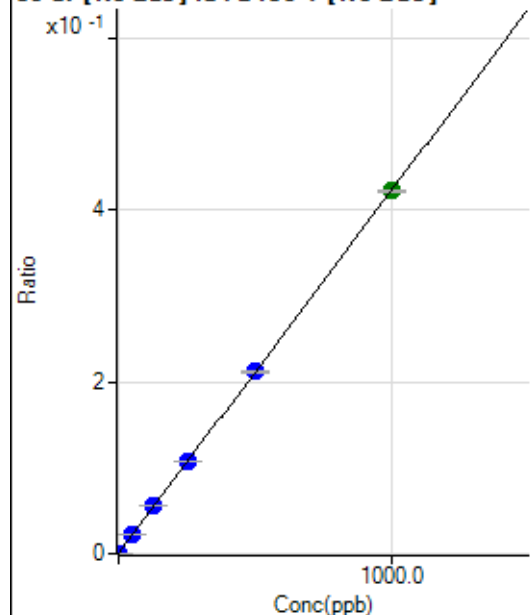
$$DL = 0.8009$$

$$BEC = 0.2049$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	5465.15	0.0003	P	3.3
2	☐	0.100					
3	☐	1.000	0.993	12052.73	0.0008	P	1.4
4	☐	50.000	52.081	351017.37	0.0223	P	0.6
5	☐	125.000	129.128	870201.58	0.0548	P	0.1
6	☐	250.000	252.224	1709167.07	0.1068	P	0.5
7	☐	500.000	499.985	3332799.21	0.2114	P	1.0
8	☐	1000.000	998.831	6685377.32	0.4220	A	0.5
9	☐			186470.06	0.0126	P	0.5

$$y = 4.2213\text{E-}004 * x + 3.4043\text{E-}004$$

$$R = 1.0000$$

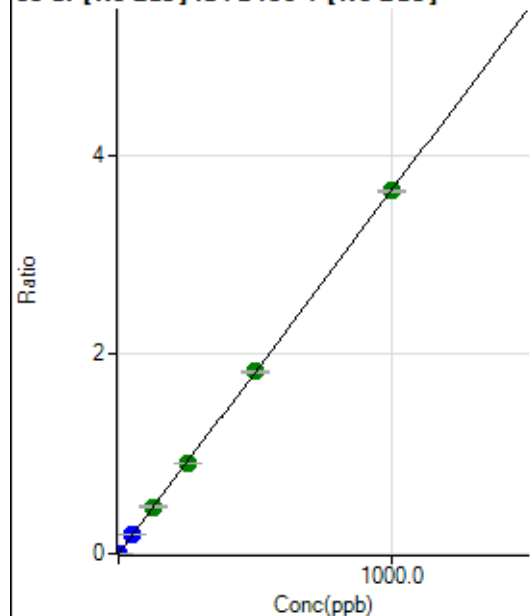
$$DL = 0.0802$$

$$BEC = 0.8065$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	691.71	0.0000	P	6.2
2	☐	0.100					
3	☐	1.000	1.037	60738.05	0.0038	P	0.7
4	☐	50.000	52.416	3008664.61	0.1914	P	0.9
5	☐	125.000	129.389	7493434.46	0.4723	A	0.5
6	☐	250.000	250.534	14633526.72	0.9145	A	0.3
7	☐	500.000	500.900	28824489.19	1.8283	A	0.3
8	☐	1000.000	998.747	57754992.27	3.6454	A	0.5
9	☐			1578037.79	0.1062	P	0.7

$$y = 0.0036 * x + 4.3105\text{E-}005$$

$$R = 1.0000$$

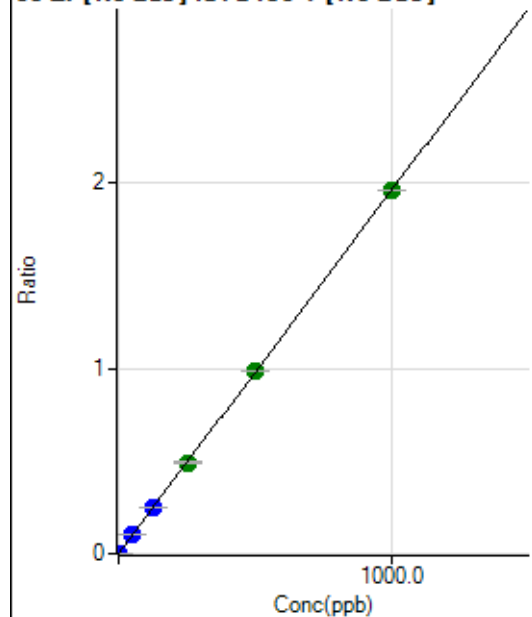
$$DL = 0.002183$$

$$BEC = 0.01181$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1169.55	0.0001	P	13.1
2	☐	0.100					
3	☐	1.000	0.920	29723.54	0.0019	P	4.1
4	☐	50.000	51.510	1586499.43	0.1009	P	0.3
5	☐	125.000	127.387	3957224.48	0.2494	P	0.5
6	☐	250.000	249.793	7825124.05	0.4890	A	1.5
7	☐	500.000	501.602	15480759.03	0.9819	A	0.1
8	☐	1000.000	998.877	30978800.69	1.9553	A	0.1
9	☐			7616.24	0.0005	P	7.7

$$y = 0.0020 * x + 7.2916E-005$$

$$R = 1.0000$$

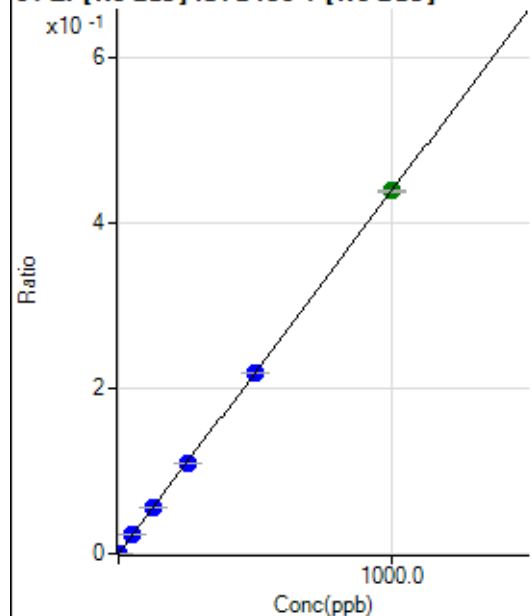
$$DL = 0.01462$$

$$BEC = 0.03725$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	241.68	0.0000	P	18.5
2	☐	0.100					
3	☐	1.000	0.891	6432.30	0.0004	P	10.2
4	☐	50.000	51.257	353139.10	0.0225	P	0.4
5	☐	125.000	127.033	882770.06	0.0556	P	0.8
6	☐	250.000	249.296	1747044.07	0.1092	P	0.6
7	☐	500.000	498.588	3442303.03	0.2183	P	0.2
8	☐	1000.000	1000.565	6941763.44	0.4382	A	0.2
9	☐			1689.08	0.0001	P	14.5

$$y = 4.3789E-004 * x + 1.5063E-005$$

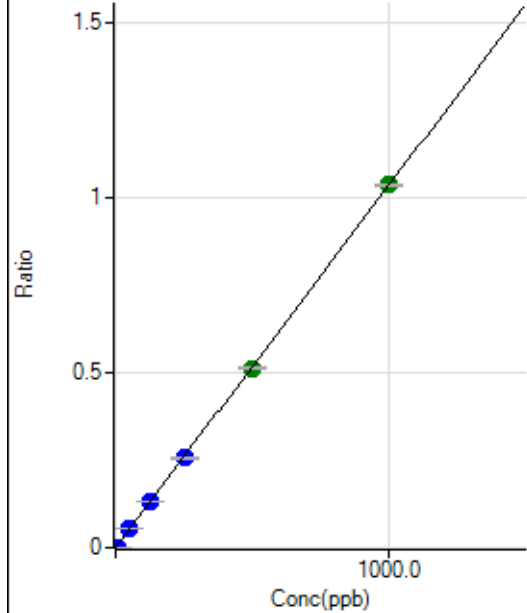
$$R = 1.0000$$

$$DL = 0.01911$$

$$BEC = 0.0344$$

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	755.61	0.0000	P	6.1
2	☐	0.500					
3	☐	5.000	2.238	37411.18	0.0024	P	3.6
4	☐	50.000	50.954	827609.16	0.0526	P	1.1
5	☐	125.000	125.871	2061931.97	0.1300	P	0.6
6	☐	250.000	247.656	4090993.23	0.2557	P	1.2
7	☐	500.000	495.829	8069160.86	0.5118	A	0.9
8	☐	1000.000	1002.529	16394465.99	1.0348	A	0.5
9	☐			28699.25	0.0019	P	10.0

$$y = 0.0010 * x + 4.7073E-005$$

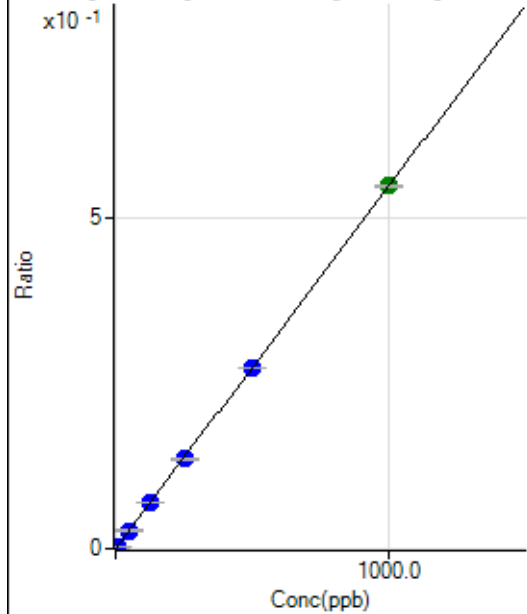
$$R = 1.0000$$

$$DL = 0.008401$$

$$BEC = 0.04561$$

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	702.83	0.0000	P	25.3
2	☐	0.500					
3	☐	5.000	5.400	47641.81	0.0030	P	1.9
4	☐	50.000	50.223	433279.21	0.0276	P	1.0
5	☐	125.000	126.313	1098525.31	0.0692	P	0.3
6	☐	250.000	247.355	2169030.80	0.1355	P	0.9
7	☐	500.000	497.378	4296416.63	0.2725	P	0.1
8	☐	1000.000	1001.795	8695403.06	0.5488	A	0.5
9	☐			44911.10	0.0030	P	9.0

$$y = 5.4782E-004 * x + 4.3848E-005$$

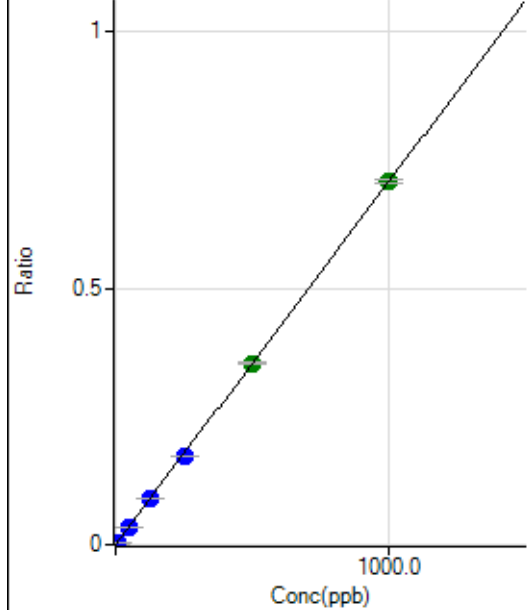
$$R = 1.0000$$

$$DL = 0.06074$$

$$BEC = 0.08004$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	788.95	0.0000	P	23.5
2	☐	0.500					
3	☐	5.000	4.652	52994.01	0.0033	P	0.9
4	☐	50.000	49.954	556334.69	0.0354	P	0.9
5	☐	125.000	125.941	1414066.87	0.0891	P	0.6
6	☐	250.000	245.723	2781885.69	0.1739	P	0.6
7	☐	500.000	500.878	5586154.42	0.3543	A	0.2
8	☐	1000.000	1000.516	11212300.86	0.7077	A	1.2
9	☐			56404.31	0.0038	P	7.4

$$y = 7.0731\text{E-}004 * x + 4.9207\text{E-}005$$

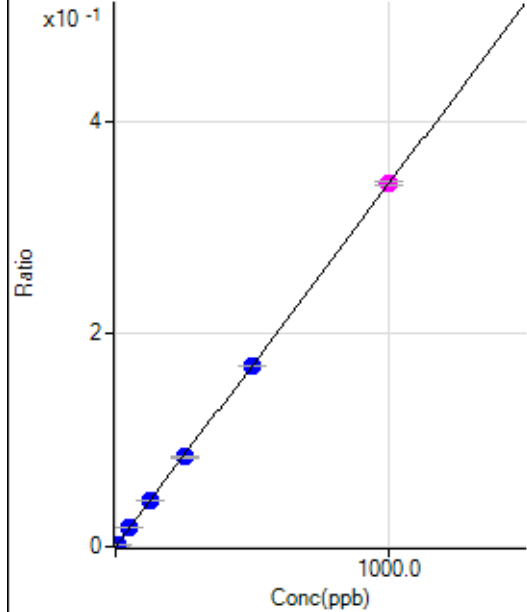
$$R = 1.0000$$

$$DL = 0.04915$$

$$BEC = 0.06957$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	383.36	0.0000	P	34.8
2	☐	0.500					
3	☐	5.000	5.561	30427.75	0.0019	P	3.6
4	☐	50.000	50.715	271907.79	0.0173	P	1.1
5	☐	125.000	125.959	680892.79	0.0429	P	0.9
6	☐	250.000	247.860	1350969.15	0.0844	P	1.0
7	☐	500.000	498.643	2677391.14	0.1698	P	0.2
8	☐	1000.000	1001.055	5400944.48	0.3409	M	1.1
9	☐			27458.21	0.0018	P	11.4

$$y = 3.4052\text{E-}004 * x + 2.3922\text{E-}005$$

$$R = 1.0000$$

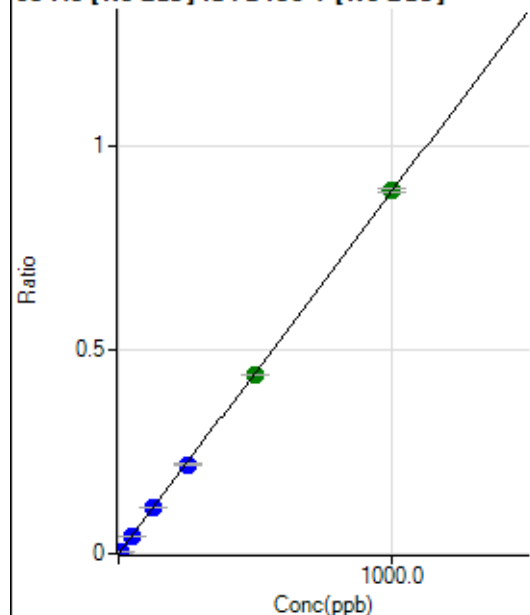
$$DL = 0.0734$$

$$BEC = 0.07025$$

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	1063.99	0.0001	P	30.0
2	☐	0.500					
3	☐	5.000	5.333	76195.89	0.0048	P	2.2
4	☐	50.000	50.134	700970.70	0.0446	P	0.4
5	☐	125.000	125.267	1765715.77	0.1113	P	0.5
6	☐	250.000	245.852	3494079.11	0.2184	P	1.2
7	☐	500.000	495.481	6937032.01	0.4400	A	0.2
8	☐	1000.000	1003.255	14113897.54	0.8909	A	1.0
9	☐			70514.60	0.0047	P	8.5

$$y = 8.8791E-004 * x + 6.6396E-005$$

$$R = 1.0000$$

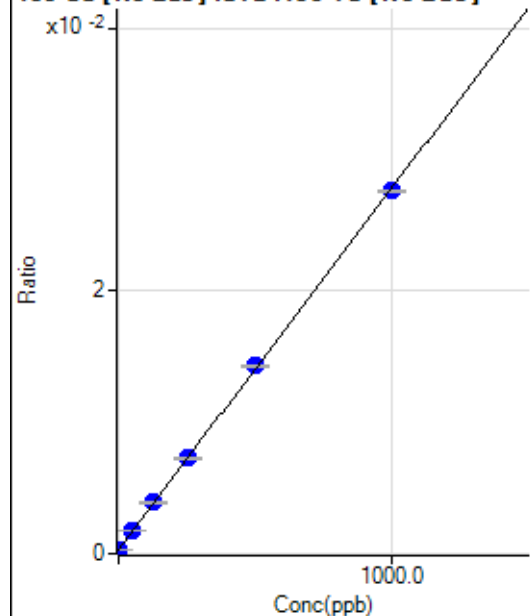
$$DL = 0.06734$$

$$BEC = 0.07478$$

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	5487.42	0.0003	P	3.6
2	☐	0.100					
3	☐	1.000	0.720	5837.56	0.0003	P	6.6
4	☐	50.000	54.424	32541.25	0.0018	P	0.6
5	☐	125.000	131.502	71000.68	0.0039	P	2.2
6	☐	250.000	254.679	134892.46	0.0073	P	1.8
7	☐	500.000	508.859	259165.14	0.0143	P	0.7
8	☐	1000.000	993.367	497134.95	0.0276	P	0.7
9	☐			5228.96	0.0003	P	2.3

$$y = 2.7469E-005 * x + 3.0573E-004$$

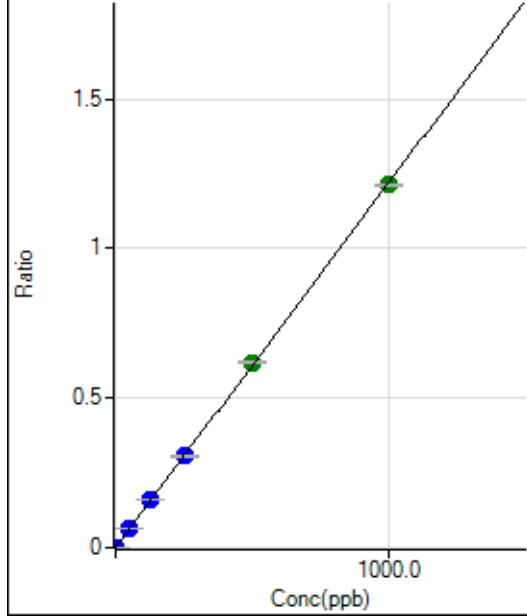
$$R = 0.9999$$

$$DL = 1.191$$

$$BEC = 11.13$$

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	194.45	0.0000	P	17.2
2	☐	0.100					
3	☐	1.000	0.908	20037.07	0.0011	P	1.7
4	☐	50.000	53.220	1171825.09	0.0648	P	1.2
5	☐	125.000	131.415	2901579.79	0.1601	P	1.2
6	☐	250.000	251.407	5658828.21	0.3063	P	0.7
7	☐	500.000	506.769	11201733.85	0.6174	A	0.9
8	☐	1000.000	995.301	21846217.33	1.2125	A	0.7
9	☐			3258.86	0.0002	P	3.3

$$y = 0.0012 * x + 1.0832E-005$$

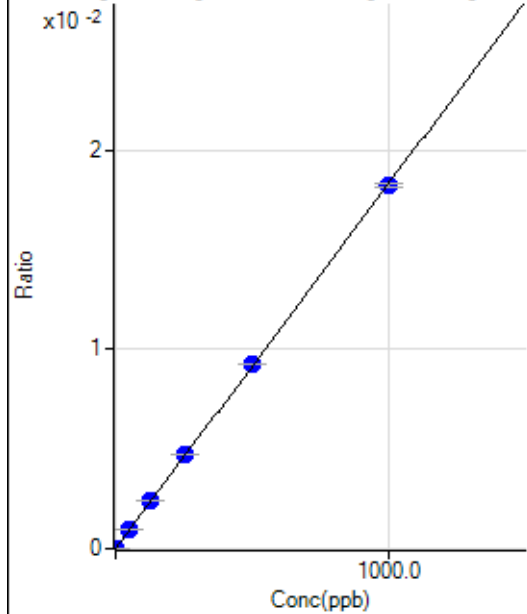
$$R = 0.9999$$

$$DL = 0.004595$$

$$BEC = 0.008892$$

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	25.00	0.0000	P	16.6
2	☐	0.100					
3	☐	1.000	1.113	390.29	0.0000	P	8.8
4	☐	50.000	52.913	17526.42	0.0010	P	1.1
5	☐	125.000	133.327	44252.50	0.0024	P	0.4
6	☐	250.000	257.934	87249.98	0.0047	P	1.2
7	☐	500.000	504.836	167689.77	0.0092	P	0.5
8	☐	1000.000	994.412	327942.53	0.0182	P	1.0
9	☐			90.28	0.0000	P	10.2

$$y = 1.8303E-005 * x + 1.3927E-006$$

$$R = 0.9999$$

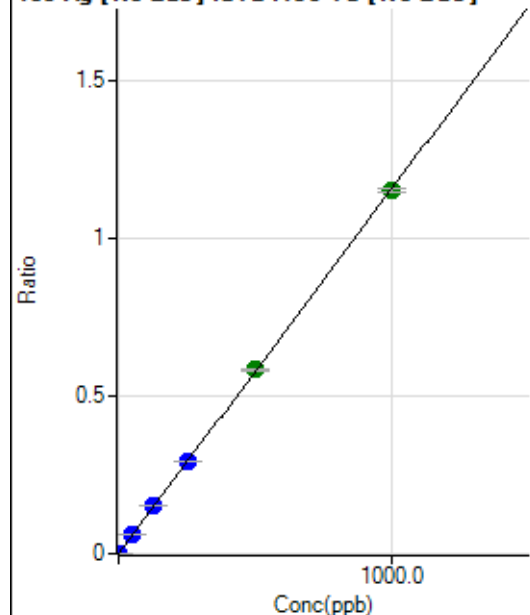
$$DL = 0.03786$$

$$BEC = 0.07609$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	180.57	0.0000	P	14.8
2	☐	0.100					
3	☐	1.000	0.943	19683.88	0.0011	P	1.7
4	☐	50.000	53.483	1115097.42	0.0617	P	0.4
5	☐	125.000	131.934	2758380.51	0.1522	P	1.2
6	☐	250.000	254.182	5417740.44	0.2932	P	0.2
7	☐	500.000	505.111	10573104.58	0.5827	A	1.2
8	☐	1000.000	995.358	20686992.82	1.1482	A	1.1
9	☐			2858.74	0.0002	P	5.4

$$y = 0.0012 * x + 1.0059E-005$$

$$R = 1.0000$$

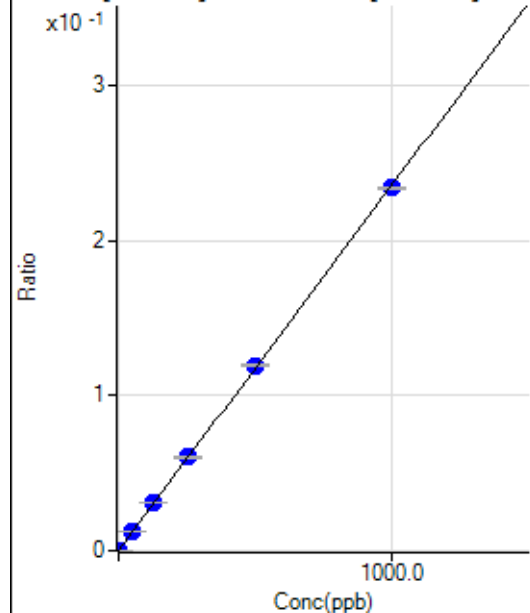
$$DL = 0.00386$$

$$BEC = 0.00872$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1679.00	0.0001	P	3.3
2	☐	0.100					
3	☐	1.000	1.194	6709.57	0.0004	P	2.2
4	☐	50.000	53.698	229746.64	0.0127	P	1.2
5	☐	125.000	132.809	567371.88	0.0313	P	0.9
6	☐	250.000	255.341	1110467.94	0.0601	P	0.7
7	☐	500.000	507.191	2164514.66	0.1193	P	0.6
8	☐	1000.000	993.908	4210247.15	0.2337	P	0.6
9	☐			2067.32	0.0001	P	2.4

$$y = 2.3502E-004 * x + 9.3545E-005$$

$$R = 0.9999$$

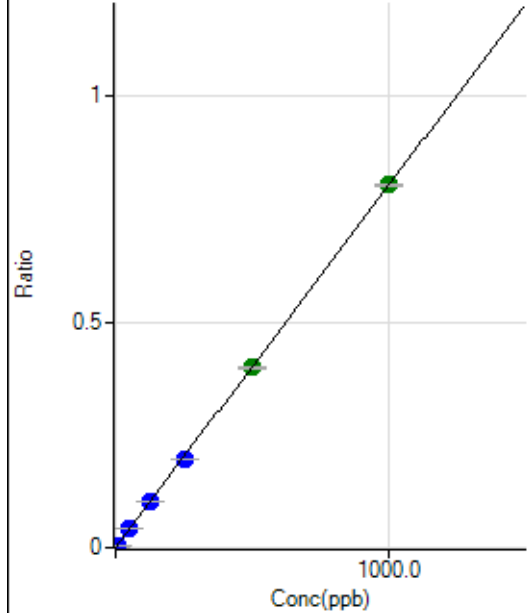
$$DL = 0.03932$$

$$BEC = 0.398$$

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	1533.49	0.0001	P	14.0
2	☐	0.500					
3	☐	5.000	5.629	82542.63	0.0046	P	0.5
4	☐	50.000	51.106	742554.94	0.0411	P	0.7
5	☐	125.000	126.256	1837482.01	0.1014	P	1.0
6	☐	250.000	245.845	3646042.01	0.1973	P	0.7
7	☐	500.000	497.799	7248445.82	0.3995	A	1.1
8	☐	1000.000	1001.924	14485900.67	0.8040	A	0.4
9	☐			16093.33	0.0010	P	10.2

$$y = 8.0238\text{E-}004 * x + 8.5442\text{E-}005$$

$$R = 1.0000$$

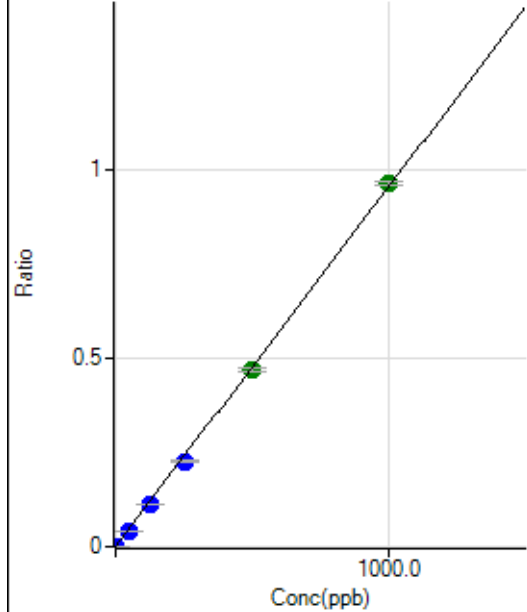
$$DL = 0.04477$$

$$BEC = 0.1065$$

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	2044.70	0.0001	P	18.7
2	☐	0.200					
3	☐	2.000	2.304	41512.58	0.0023	P	2.4
4	☐	50.000	43.250	748652.60	0.0414	P	3.1
5	☐	125.000	117.776	2040864.98	0.1126	P	2.1
6	☐	250.000	236.750	4180079.82	0.2263	P	1.4
7	☐	500.000	491.557	8520620.59	0.4696	A	1.7
8	☐	1000.000	1008.774	17361893.44	0.9637	A	1.2
9	☐			87160.67	0.0052	P	8.5

$$y = 9.5519\text{E-}004 * x + 1.1392\text{E-}004$$

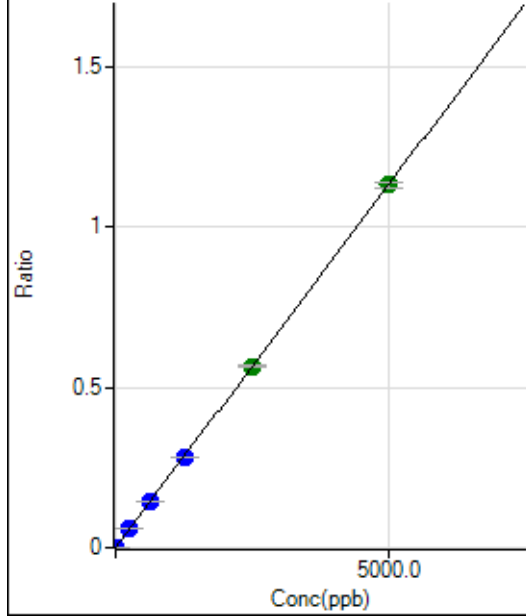
$$R = 0.9998$$

$$DL = 0.06679$$

$$BEC = 0.1193$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	108.34	0.0000	P	0.1
2	☐	1.000					
3	☐	10.000	11.272	45815.31	0.0026	P	0.7
4	☐	250.000	257.965	1053929.69	0.0583	P	0.4
5	☐	625.000	642.907	2634045.89	0.1453	P	0.9
6	☐	1250.000	1247.070	5208644.73	0.2819	P	0.9
7	☐	2500.000	2496.079	10238256.22	0.5643	A	0.7
8	☐	5000.000	5000.054	20363556.36	1.1303	A	1.8
9	☐			6626.86	0.0004	P	1.8

$$y = 2.2606\text{E-}004 * x + 6.0360\text{E-}006$$

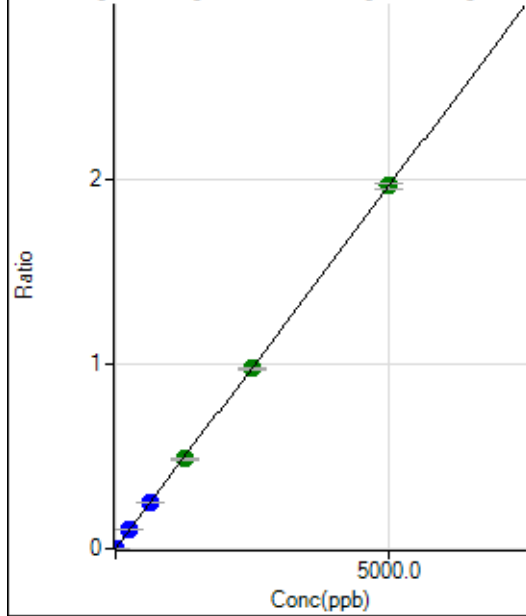
$$R = 1.0000$$

$$DL = 8.135\text{E-}05$$

$$BEC = 0.0267$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	127.78	0.0000	P	32.1
2	☐	1.000					
3	☐	10.000	11.451	80925.34	0.0045	P	1.2
4	☐	250.000	257.235	1828692.38	0.1012	P	0.6
5	☐	625.000	640.605	4566997.24	0.2520	P	1.2
6	☐	1250.000	1234.643	8973286.49	0.4857	A	0.9
7	☐	2500.000	2487.546	17755240.68	0.9785	A	0.8
8	☐	5000.000	5007.751	35489676.49	1.9699	A	1.6
9	☐			11277.21	0.0007	P	1.6

$$y = 3.9337\text{E-}004 * x + 7.1187\text{E-}006$$

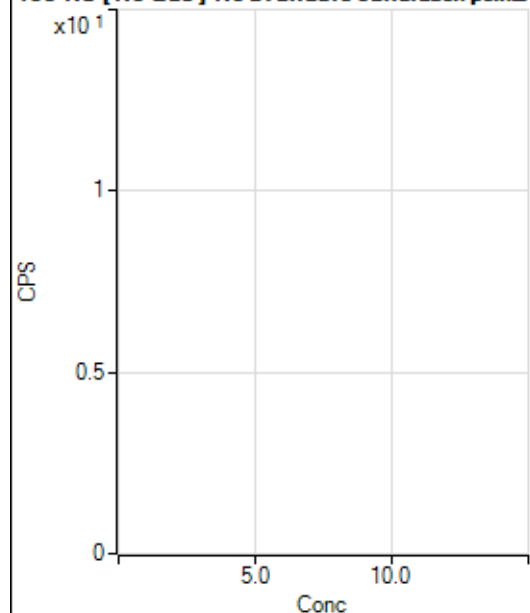
$$R = 1.0000$$

$$DL = 0.01745$$

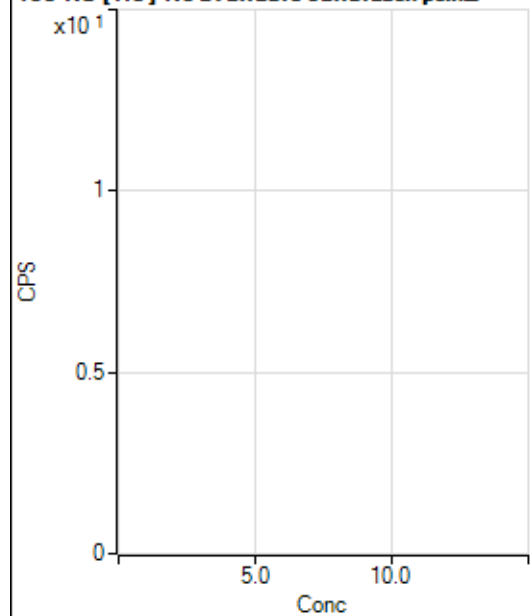
$$BEC = 0.0181$$

Weight: <None>

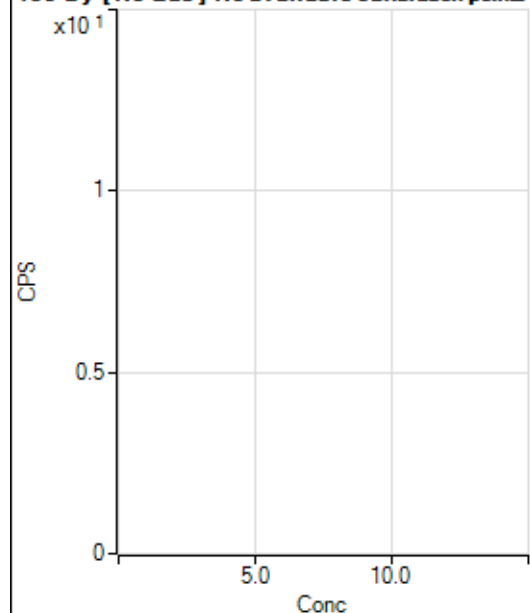
Min Conc: 0

150 Nd [No Gas] No available calibration points

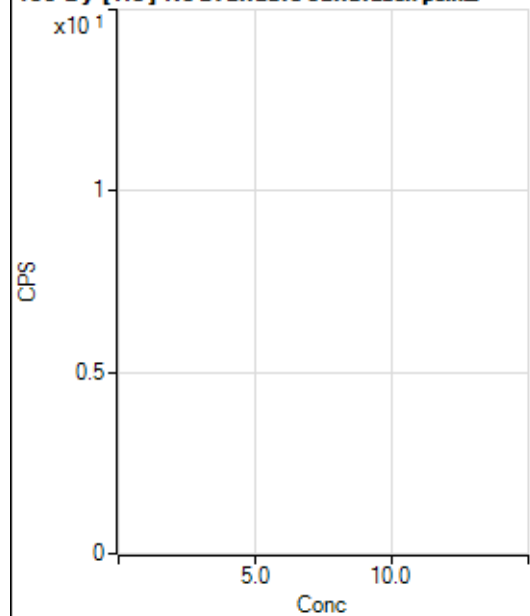
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.
2	☐						
3	☐			13.33		P	86.6
4	☐			51.11		P	27.2
5	☐			197.79		P	8.5
6	☐			273.35		P	30.5
7	☐			622.26		P	15.8
8	☐			1051.19		P	1.3
9	☐			268.90		P	13.7

150 Nd [He] No available calibration points

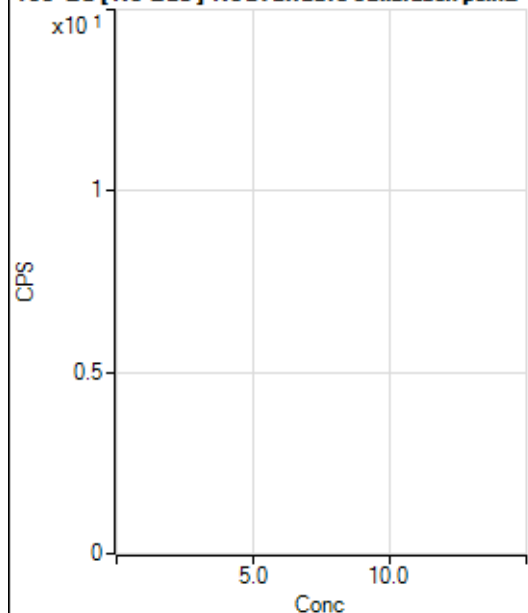
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			3.33		P	100.
4	☐			7.78		P	49.5
5	☐			18.89		P	44.4
6	☐			38.89		P	17.8
7	☐			57.78		P	32.8
8	☐			88.89		P	22.6
9	☐			113.34		P	15.6

156 Dy [No Gas] No available calibration points

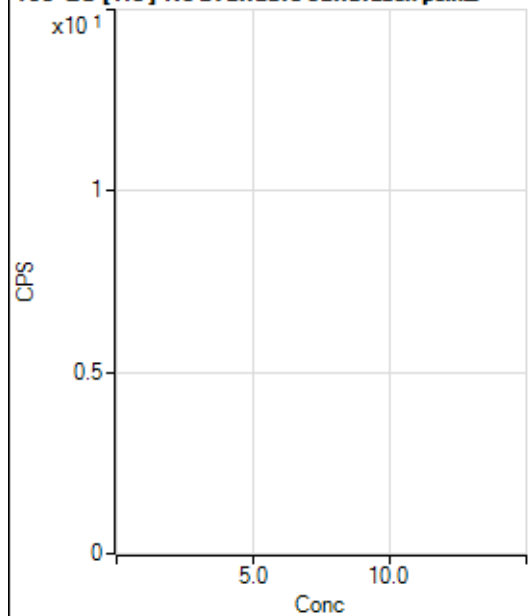
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			30.56		P	41.7
2	☐						
3	☐			16.67		P	50.0
4	☐			30.56		P	83.3
5	☐			47.22		P	66.8
6	☐			88.89		P	30.1
7	☐			122.23		P	7.9
8	☐			272.24		P	24.7
9	☐			325.02		P	5.1

156 Dy [He] No available calibration points

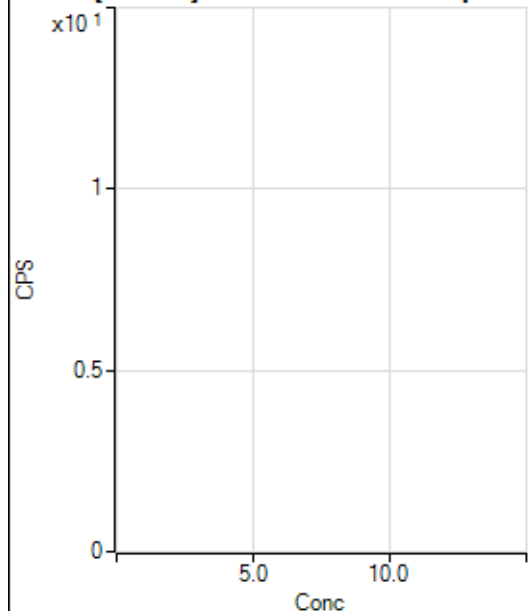
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	100.
2	☐						
3	☐			10.00		P	33.3
4	☐			13.34		P	43.3
5	☐			6.67		P	100.
6	☐			15.55		P	68.9
7	☐			32.22		P	66.5
8	☐			61.11		P	15.7
9	☐			132.23		P	15.2

160 Gd [No Gas] Noavailable calibration poin_

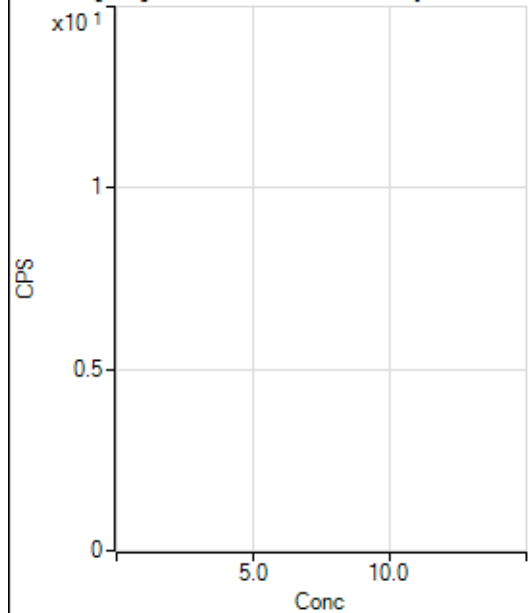
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			130.56		P	20.5
2	☐						
3	☐			127.78		P	7.5
4	☐			125.01		P	46.2
5	☐			175.01		P	12.6
6	☐			125.01		P	57.0
7	☐			155.56		P	29.5
8	☐			219.46		P	21.6
9	☐			269.46		P	1.8

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			54.44		P	9.4
2	☐						
3	☐			57.78		P	12.0
4	☐			64.44		P	3.0
5	☐			74.45		P	22.1
6	☐			57.78		P	12.0
7	☐			71.11		P	9.8
8	☐			106.67		P	11.3
9	☐			178.89		P	5.7

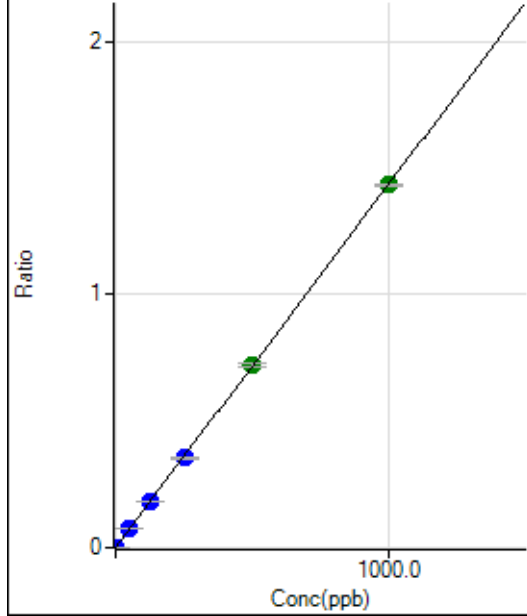
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			41.67		P	72.1
2	☐						
3	☐			86.11		P	45.7
4	☐			55.56		P	48.2
5	☐			47.22		P	27.0
6	☐			50.00		P	33.3
7	☐			80.56		P	11.9
8	☐			91.67		P	27.3
9	☐			125.01		P	37.1

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			28.89		P	40.5
2	☐						
3	☐			54.44		P	15.4
4	☐			31.11		P	43.3
5	☐			32.22		P	29.8
6	☐			27.78		P	27.7
7	☐			50.00		P	6.7
8	☐			34.45		P	39.1
9	☐			74.45		P	9.3

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	402.81	0.0000	P	13.5
2	☐	0.100					
3	☐	1.000	1.142	18914.22	0.0017	P	1.2
4	☐	50.000	50.710	826359.34	0.0727	P	0.6
5	☐	125.000	126.728	2048151.74	0.1817	P	1.1
6	☐	250.000	246.781	4067914.63	0.3539	P	1.2
7	☐	500.000	503.167	8079448.10	0.7215	A	1.5
8	☐	1000.000	998.969	15655552.78	1.4323	A	0.4
9	☐			7413.49	0.0008	P	5.0

$$y = 0.0014 * x + 3.5182E-005$$

$$R = 1.0000$$

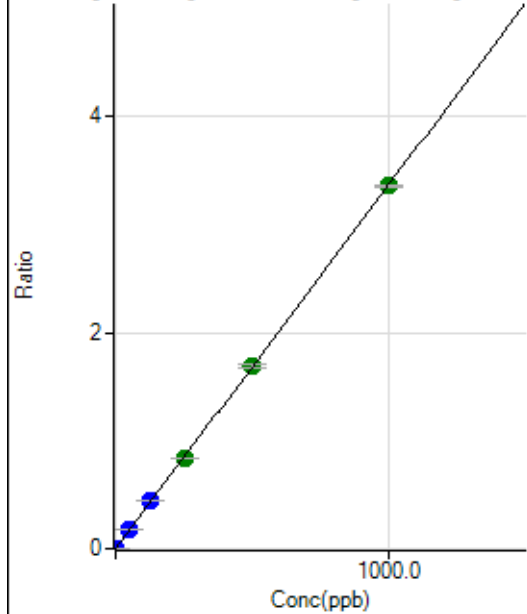
$$DL = 0.009941$$

$$BEC = 0.02454$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1105.65	0.0001	P	5.4
2	☐	0.100					
3	☐	1.000	1.154	45058.16	0.0040	P	0.5
4	☐	50.000	51.532	1972932.73	0.1737	P	0.5
5	☐	125.000	130.400	4951308.31	0.4393	P	1.0
6	☐	250.000	249.621	9667414.97	0.8409	A	0.4
7	☐	500.000	503.021	18976259.97	1.6945	A	1.5
8	☐	1000.000	997.832	36738165.06	3.3612	A	0.5
9	☐			17570.59	0.0018	P	1.0

$$y = 0.0034 * x + 9.6600E-005$$

$$R = 1.0000$$

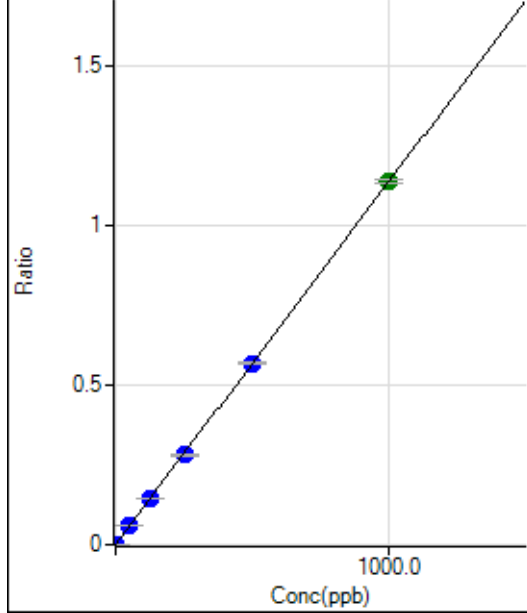
$$DL = 0.004607$$

$$BEC = 0.02868$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1998.36	0.0002	P	6.8
2	☐	0.100					
3	☐	1.000	1.275	18359.33	0.0016	P	2.6
4	☐	50.000	51.157	662488.63	0.0583	P	0.6
5	☐	125.000	127.724	1638042.92	0.1453	P	1.0
6	☐	250.000	246.742	3226019.02	0.2806	P	0.6
7	☐	500.000	499.411	6358705.23	0.5678	P	1.3
8	☐	1000.000	1000.711	12433903.64	1.1376	A	0.9
9	☐			20827.93	0.0022	P	0.8

$$y = 0.0011 * x + 1.7459E-004$$

$$R = 1.0000$$

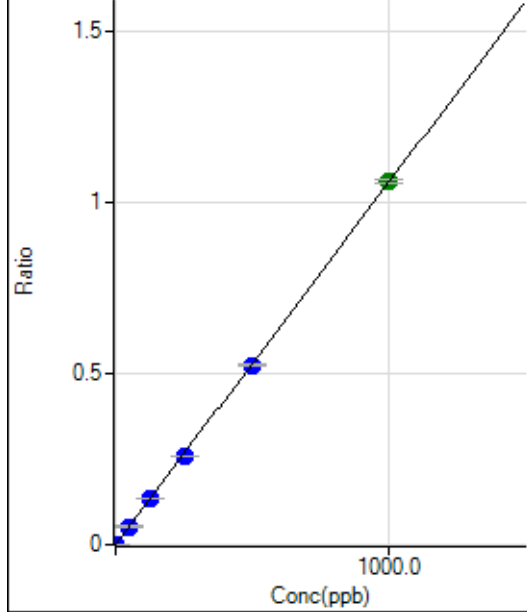
$$DL = 0.03136$$

$$BEC = 0.1536$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1850.19	0.0002	P	5.1
2	☐	0.100					
3	☐	1.000	1.277	17107.73	0.0015	P	1.3
4	☐	50.000	50.315	606465.74	0.0534	P	0.2
5	☐	125.000	126.727	1512591.37	0.1342	P	1.5
6	☐	250.000	245.190	2983579.50	0.2595	P	0.9
7	☐	500.000	496.382	5882163.33	0.5253	P	0.5
8	☐	1000.000	1002.780	11596229.77	1.0609	A	1.0
9	☐			18090.54	0.0019	P	1.2

$$y = 0.0011 * x + 1.6164E-004$$

$$R = 1.0000$$

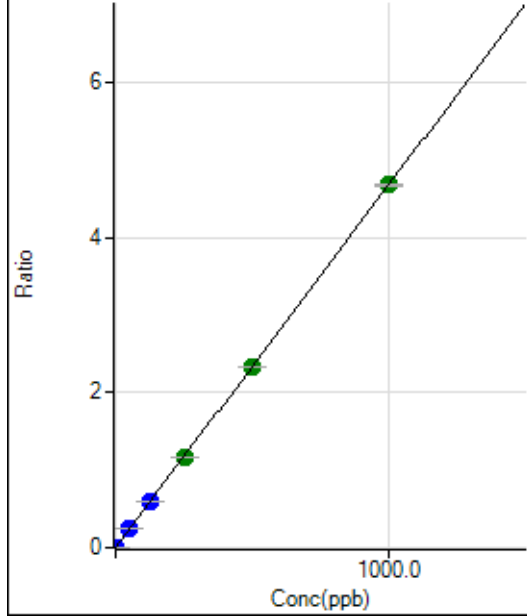
$$DL = 0.02353$$

$$BEC = 0.1528$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	8432.81	0.0007	P	1.8
2	☐	0.100					
3	☐	1.000	1.264	75212.26	0.0067	P	1.3
4	☐	50.000	50.875	2713328.47	0.2389	P	0.6
5	☐	125.000	128.191	6770297.97	0.6007	P	1.0
6	☐	250.000	247.973	13351301.80	1.1614	A	0.5
7	☐	500.000	498.512	26138300.01	2.3340	A	0.4
8	☐	1000.000	1000.808	51207751.38	4.6850	A	0.3
9	☐			83484.30	0.0088	P	1.1

$$y = 0.0047 * x + 7.3673E-004$$

$$R = 1.0000$$

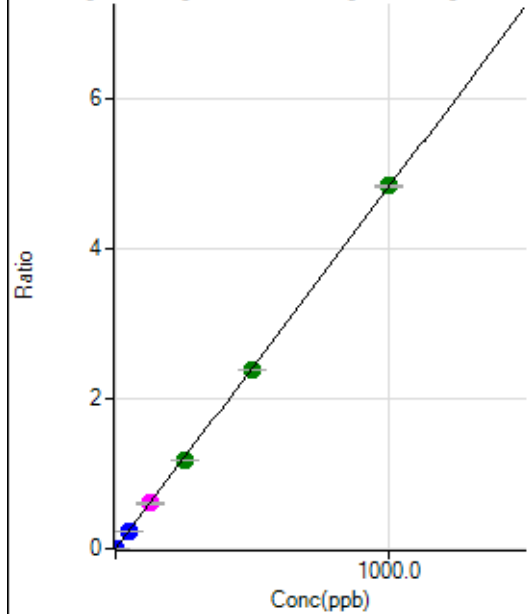
$$DL = 0.008703$$

$$BEC = 0.1574$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1058.43	0.0001	P	4.6
2	☐	0.100					
3	☐	1.000	1.127	62545.25	0.0055	P	2.5
4	☐	50.000	49.155	2697422.00	0.2374	P	0.1
5	☐	125.000	125.217	6815449.80	0.6047	M	1.0
6	☐	250.000	243.709	13529589.02	1.1769	A	0.8
7	☐	500.000	495.421	26790775.25	2.3923	A	0.4
8	☐	1000.000	1003.877	52983809.17	4.8475	A	0.4
9	☐			9717.98	0.0010	P	2.3

$$y = 0.0048 * x + 9.2473E-005$$

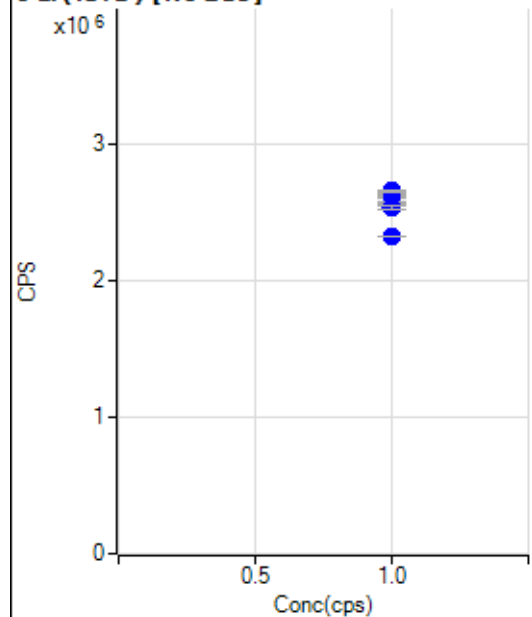
$$R = 1.0000$$

$$DL = 0.002665$$

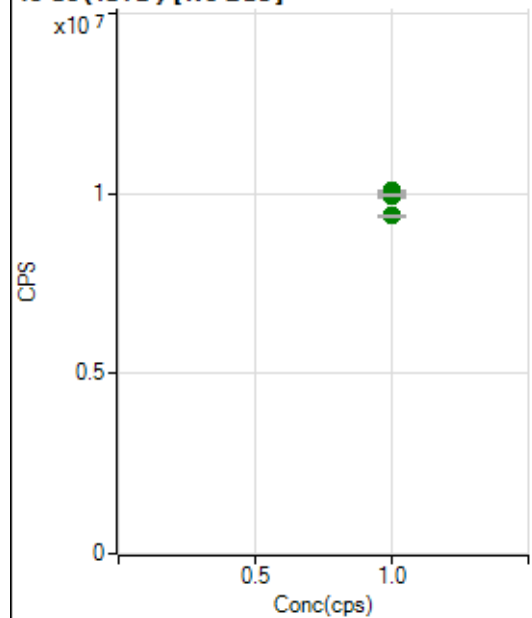
$$BEC = 0.01915$$

Weight: <None>

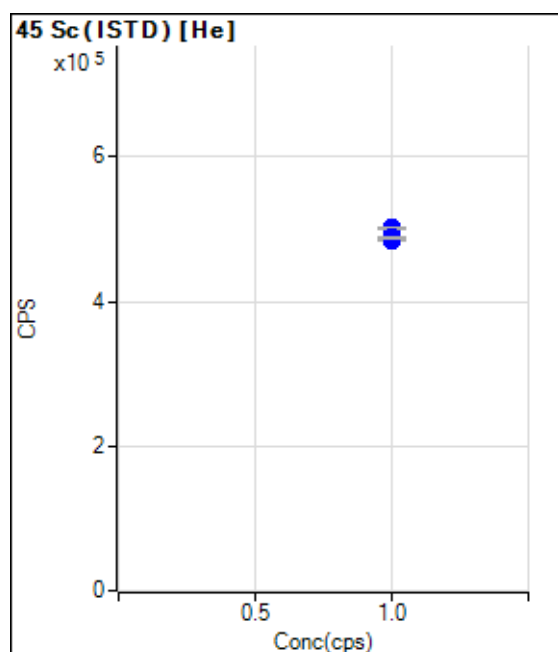
Min Conc: 0

6 Li (ISTD) [No Gas]

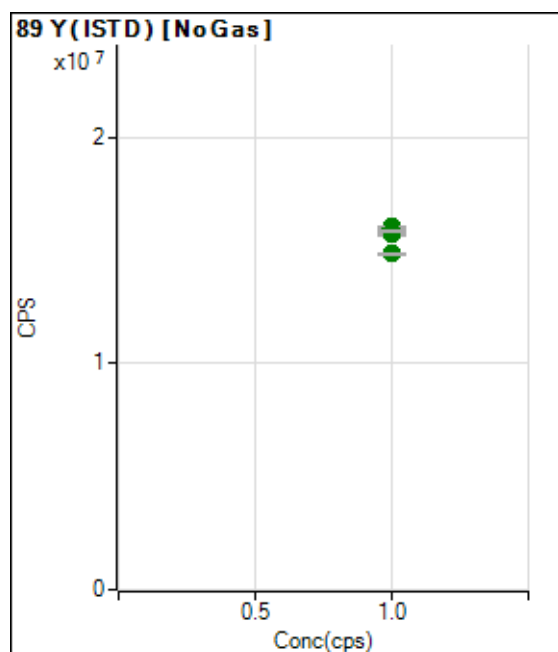
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2658761.42		P	0.2
2	☐	1.000					
3	☐	1.000		2607203.64		P	0.5
4	☐	1.000		2626084.84		P	0.7
5	☐	1.000		2626411.56		P	0.3
6	☐	1.000		2650190.52		P	0.5
7	☐	1.000		2567767.88		P	0.5
8	☐	1.000		2538596.65		P	1.0
9	☐	1.000		2321662.06		P	0.2

45 Sc (ISTD) [No Gas]

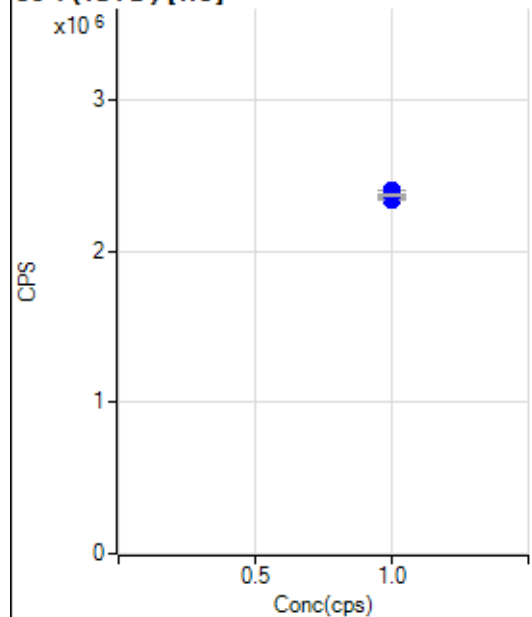
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10077314.46		A	0.5
2	☐	1.000					
3	☐	1.000		9972070.88		A	0.6
4	☐	1.000		9954193.45		A	0.8
5	☐	1.000		10006947.45		A	0.2
6	☐	1.000		10050553.35		A	0.1
7	☐	1.000		9911856.91		A	0.2
8	☐	1.000		9944902.31		A	0.7
9	☐	1.000		9377025.56		A	0.9



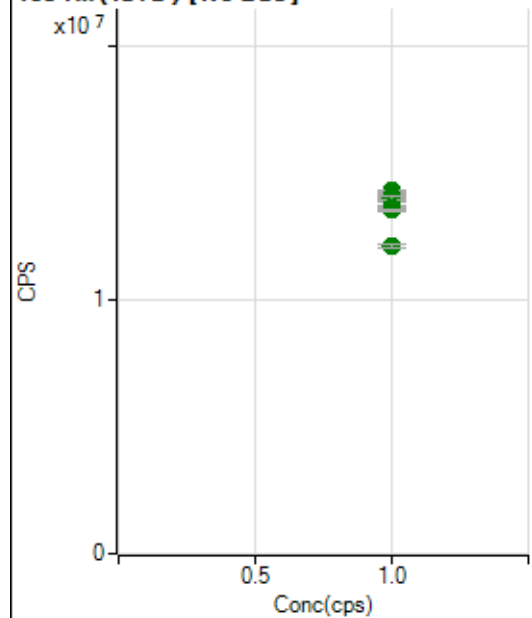
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		484451.30		P	0.6
2	☐	1.000					
3	☐	1.000		485146.74		P	0.2
4	☐	1.000		488040.49		P	0.3
5	☐	1.000		484268.35		P	0.5
6	☐	1.000		488024.02		P	0.2
7	☐	1.000		485429.83		P	0.8
8	☐	1.000		501869.92		P	0.3
9	☐	1.000		488276.14		P	0.3



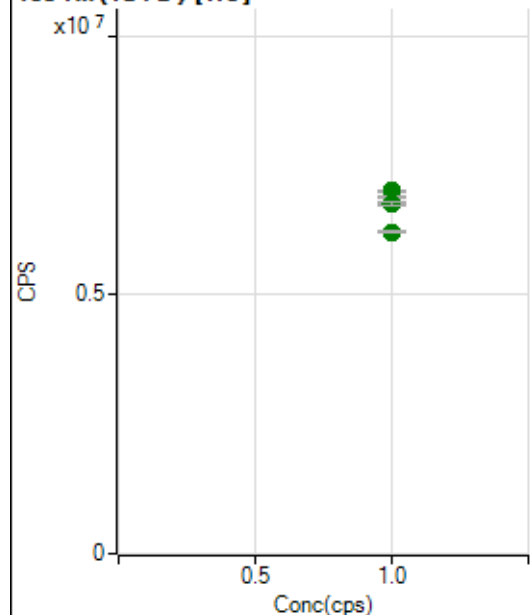
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		16051607.68		A	0.8
2	☐	1.000					
3	☐	1.000		15869659.76		A	0.4
4	☐	1.000		15723310.32		A	0.8
5	☐	1.000		15865503.65		A	0.3
6	☐	1.000		16002213.51		A	0.9
7	☐	1.000		15765707.40		A	0.1
8	☐	1.000		15843354.21		A	0.5
9	☐	1.000		14857329.64		A	0.4

89 Y(ISTD) [He]

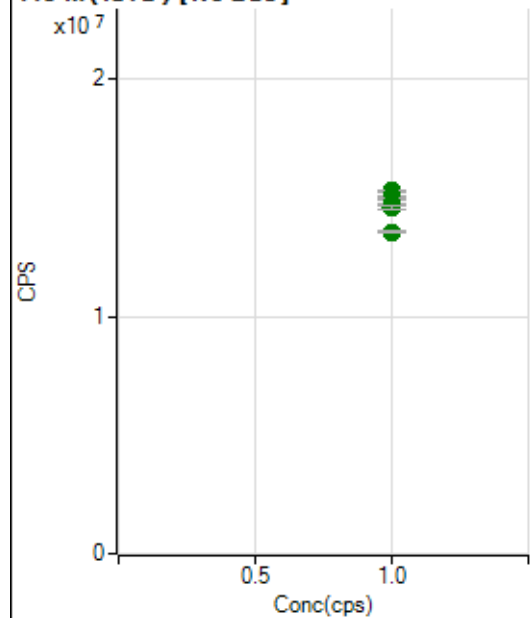
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2343565.12		P	0.3
2	☐	1.000					
3	☐	1.000		2347735.22		P	0.2
4	☐	1.000		2362959.76		P	0.2
5	☐	1.000		2342833.33		P	0.6
6	☐	1.000		2363707.21		P	0.3
7	☐	1.000		2346367.97		P	0.4
8	☐	1.000		2398054.93		P	0.1
9	☐	1.000		2371760.35		P	0.2

103 Rh(ISTD) [No Gas]

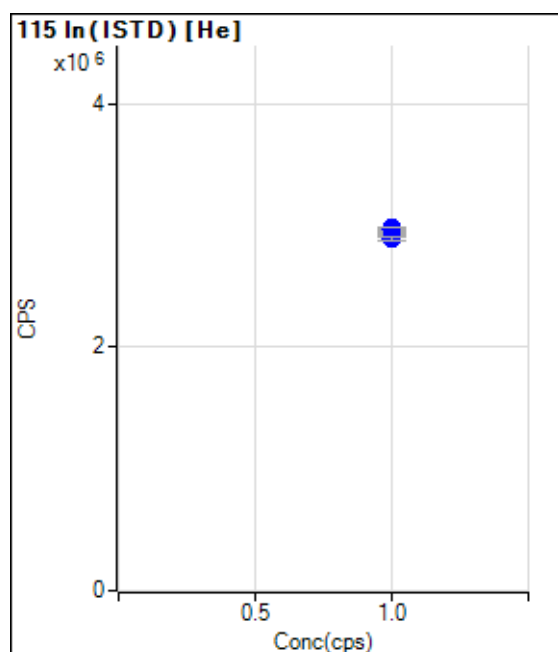
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		14302849.97		A	0.8
2	☐	1.000					
3	☐	1.000		14040326.35		A	0.2
4	☐	1.000		14135445.28		A	0.5
5	☐	1.000		13984357.26		A	1.1
6	☐	1.000		14012908.82		A	0.8
7	☐	1.000		13667159.33		A	0.5
8	☐	1.000		13533682.42		A	0.8
9	☐	1.000		12119470.50		A	1.0

103 Rh (ISTD) [He]

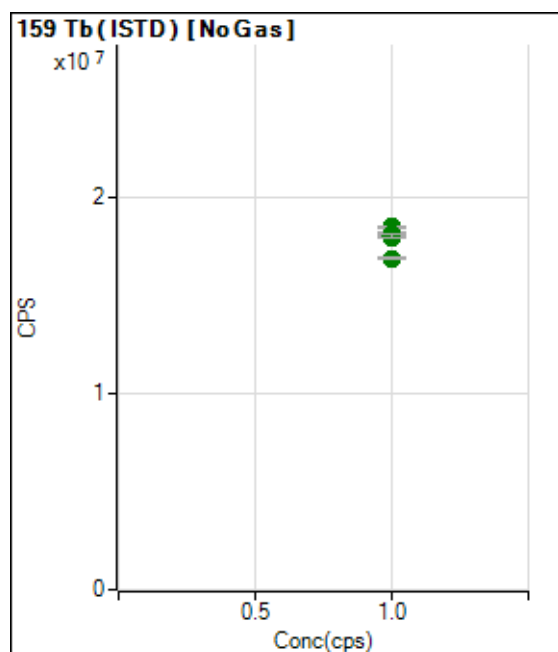
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6979947.54		A	0.3
2	☐	1.000					
3	☐	1.000		7010466.77		A	0.8
4	☐	1.000		6997866.70		A	0.2
5	☐	1.000		6909205.38		A	0.3
6	☐	1.000		6903023.44		A	0.7
7	☐	1.000		6757367.05		A	0.0
8	☐	1.000		6771698.65		A	0.9
9	☐	1.000		6210302.75		A	0.6

115 In (ISTD) [No Gas]

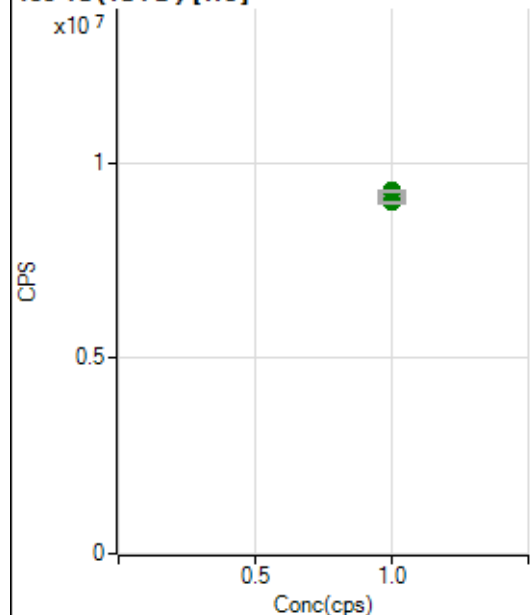
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		15294053.19		A	0.8
2	☐	1.000					
3	☐	1.000		15040964.58		A	0.4
4	☐	1.000		15020749.02		A	0.4
5	☐	1.000		15007293.58		A	0.2
6	☐	1.000		14956278.24		A	0.8
7	☐	1.000		14745300.67		A	0.5
8	☐	1.000		14608880.68		A	0.9
9	☐	1.000		13547786.51		A	0.7



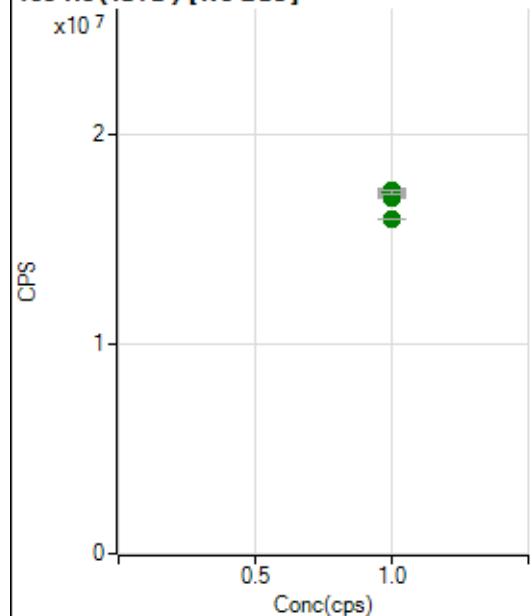
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2977483.69		P	0.5
2	☐	1.000					
3	☐	1.000		2978679.65		P	0.4
4	☐	1.000		2981458.11		P	0.1
5	☐	1.000		2951825.66		P	0.5
6	☐	1.000		2963072.13		P	1.3
7	☐	1.000		2912211.38		P	0.3
8	☐	1.000		2908862.48		P	0.1
9	☐	1.000		2893679.58		P	0.9



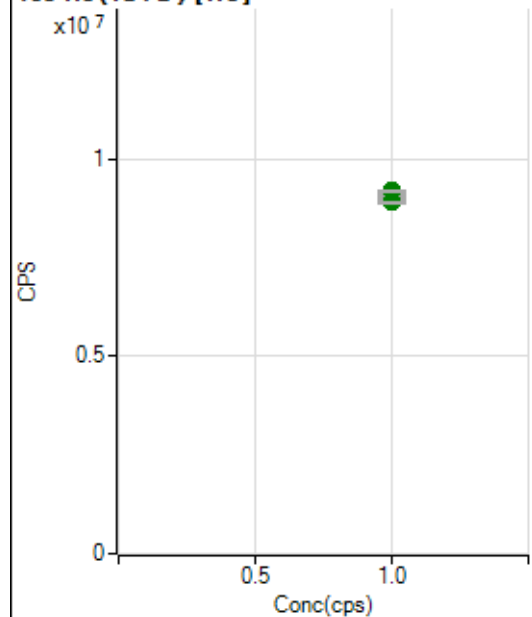
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		17949062.51		A	0.1
2	☐	1.000					
3	☐	1.000		17936845.29		A	0.4
4	☐	1.000		18070958.48		A	0.3
5	☐	1.000		18124021.26		A	1.0
6	☐	1.000		18476025.28		A	0.8
7	☐	1.000		18144772.37		A	1.0
8	☐	1.000		18017390.57		A	0.8
9	☐	1.000		16890886.13		A	0.6

159 Tb (ISTD) [He]

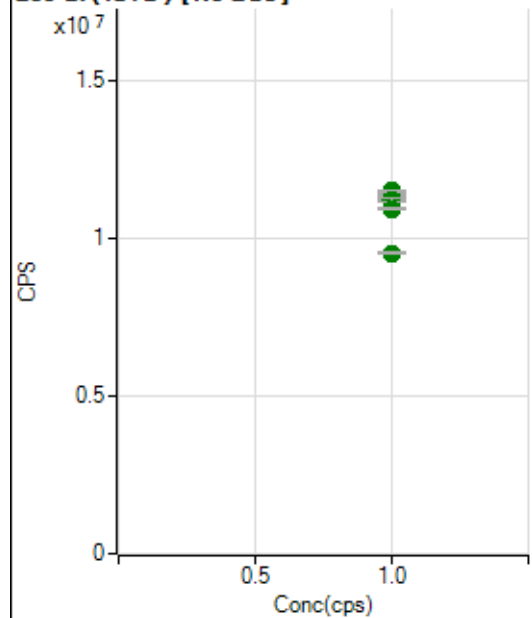
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		9116030.84		A	0.7
2	☐	1.000					
3	☐	1.000		9054857.16		A	0.7
4	☐	1.000		9134834.24		A	0.3
5	☐	1.000		9057225.70		A	0.3
6	☐	1.000		9143177.85		A	0.9
7	☐	1.000		9139419.31		A	0.5
8	☐	1.000		9277130.42		A	0.5
9	☐	1.000		8986262.92		A	0.5

165 Ho (ISTD) [No Gas]

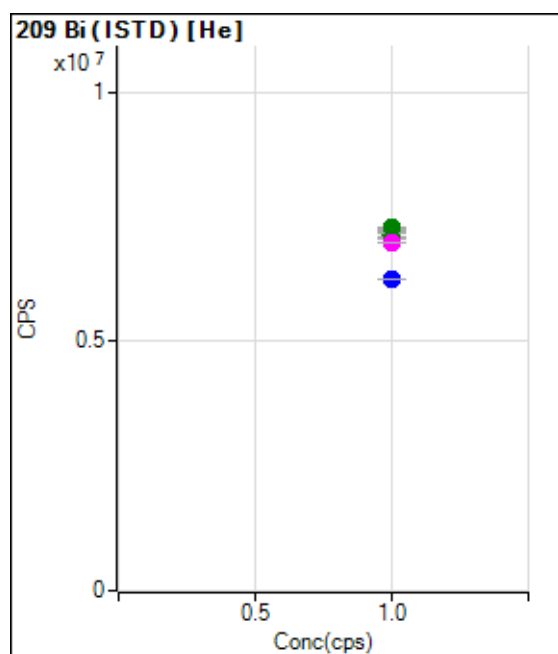
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		17228685.98		A	0.3
2	☐	1.000					
3	☐	1.000		17017179.20		A	0.3
4	☐	1.000		17025218.78		A	1.0
5	☐	1.000		17138961.50		A	0.4
6	☐	1.000		17288719.83		A	1.3
7	☐	1.000		17317895.01		A	0.6
8	☐	1.000		17238215.49		A	0.8
9	☐	1.000		15963061.99		A	0.4

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8979516.19		A	0.5
2	☐	1.000					
3	☐	1.000		9051744.86		A	0.6
4	☐	1.000		9031109.87		A	0.8
5	☐	1.000		8954253.20		A	0.6
6	☐	1.000		9125942.78		A	0.4
7	☐	1.000		9036900.07		A	0.4
8	☐	1.000		9187950.83		A	0.3
9	☐	1.000		8902650.21		A	0.4

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		11446665.11		A	0.3
2	☐	1.000					
3	☐	1.000		11307169.42		A	0.8
4	☐	1.000		11360066.78		A	0.6
5	☐	1.000		11270871.64		A	1.0
6	☐	1.000		11496464.55		A	0.8
7	☐	1.000		11198798.03		A	0.8
8	☐	1.000		10930136.36		A	0.2
9	☐	1.000		9530263.12		A	0.3



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7275776.42		A	0.6
2	☐	1.000					
3	☐	1.000		7229163.09		A	1.1
4	☐	1.000		7201314.27		A	0.2
5	☐	1.000		7123073.16		A	0.9
6	☐	1.000		7179257.81		A	0.4
7	☐	1.000		7062362.12		A	0.2
8	☐	1.000		6982280.87		M	0.4
9	☐	1.000		6249449.49		P	0.1

US EPA Tune Check Sample Report

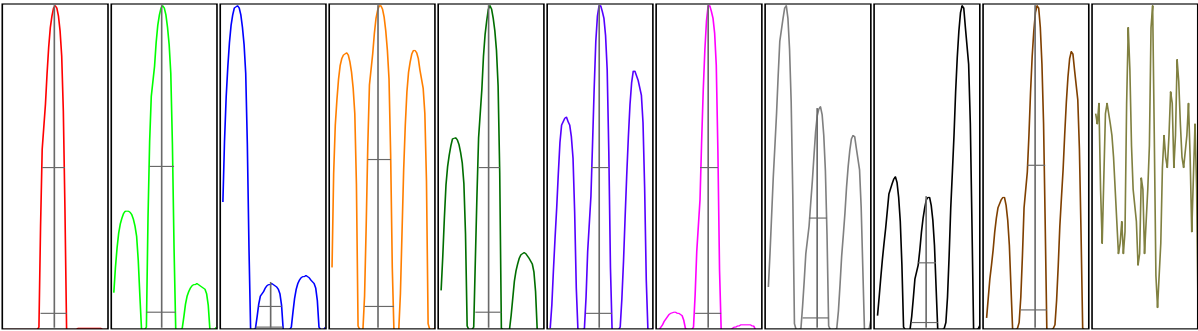
Batch Folder D:\ICP-MS Data\P7041117 .bS .b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	125329	0.73	5.00	
24	3796193	0.88	5.00	
25	526827	0.82	5.00	
26	624048	0.45	5.00	
59	1195569	0.30	5.00	
113	183359	0.35	5.00	
115	2801132	0.35	5.00	
206	361615	0.49	5.00	
207	315570	0.69	5.00	
208	768571	0.61	5.00	
220	11	21.86		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	123832	125341	126301	125761	125408
24	3771075	3782220	3850029	3771455	3806183
25	521889	532518	529843	525905	523981
26	619870	626689	626526	622888	624268
59	1189657	1195457	1196128	1198254	1198348
113	183101	183332	182494	183614	184253
115	2815076	2796490	2788687	2802046	2803360
206	360702	359158	361712	363651	362852
207	313077	313817	315546	318119	317291
208	763113	767584	773022	773749	765385
220	12	12	9	9	14

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	20760	9.00	8.9 - 9.1		0.786	0.900	
24	593828	23.95	23.9 - 24.1		0.833	0.900	
25	83801	24.95	24.9 - 25.1		0.788	0.900	
26	97855	25.90	25.9 - 26.1		0.847	0.900	
59	202200	58.95	58.9 - 59.1		0.784	0.900	
113	35439	113.00	112.9 - 113.1		0.763	0.900	
115	541856	115.00	114.9 - 115.1		0.766	0.900	
206	71043	206.00	205.9 - 206.1		0.771	0.900	
207	62460	207.00	206.9 - 207.1		0.766	0.900	
208	152554	208.00	207.9 - 208.1		0.766	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	9.0	mm	Nebulizer Pump	0.10	rpm			
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	-195.0	V	Cell Entrance	-30	V			
Omega Bias	-85	V	Cell Exit	-50	V			
Deflect	12.2	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	170	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	334658	0.25	
89	233526	0.27	
205	345800	0.48	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	333996	334637	333657	335383	335617
89	233407	232821	234193	234148	233061
205	346501	343899	348045	346023	344532

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	9.0	mm	Nebulizer Pump	0.10	rpm			
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	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-90	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 :	LB86828	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:39:35	DataFile Name :	003CALB_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	0.06	0.07	0.00	N/A	ppb
Antimony	121-1	-0.03	0.01	0.02	0.00	N/A	ppb
Arsenic	75-2	0.00	0.00	0.00	0.00	N/A	ppb
Barium	135-1	0.00	0.00	0.00	0.00	N/A	ppb
Barium	137-1	0.01	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	-0.03	0.03	0.00	0.00	N/A	ppb
Boron	11-1	-0.05	0.06	0.00	0.00	N/A	ppb
Cadmium	106-1	-0.31	0.45	-0.13	0.00	N/A	ppb
Cadmium	108-1	0.00	-0.01	0.01	0.00	N/A	ppb
Cadmium	111-1	0.00	0.01	-0.01	0.00	N/A	ppb
Calcium	43-1	-0.86	0.35	0.51	0.00	N/A	ppb
Calcium	44-1	-0.18	-0.40	0.59	0.00	N/A	ppb
Chromium	52-2	0.01	-0.01	0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	0.03	-0.03	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				100		%
Holmium	165-2				100		%
Indium	115-2				100		%
Indium	115-1				100		%
Iron	56-2	-0.01	-0.04	0.05	0.00	N/A	ppb
Iron	57-2	-0.01	-0.09	0.10	0.00	N/A	ppb
Lead	206-1	0.01	-0.01	0.00	0.00	N/A	ppb
Lead	207-1	-0.01	0.01	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	-0.08	-0.02	0.10	0.00	N/A	ppb
Manganese	55-2	0.00	0.01	-0.01	0.00	N/A	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:39:35	DataFile Name :	003CALB_P7041117 .bS

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	-0.01	-0.01	0.02	0.00	N/A	ppb
Molybdenum	96-1	-0.02	0.00	0.02	0.00	N/A	ppb
Molybdenum	97-1	-0.03	0.00	0.02	0.00	N/A	ppb
Molybdenum	98-1	-0.02	-0.01	0.03	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.01	-0.01	0.00	N/A	ppb
Phosphorus	31-2	-9.20	2.04	-12.67	-6.61		ppb
Potassium	39-2	1.09	-2.10	1.01	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	0.00	-0.27	0.27	0.00	N/A	ppb
Selenium	77-2	0.40	-0.08	-0.32	0.00	N/A	ppb
Selenium	78-2	-0.29	0.39	-0.10	0.00	N/A	ppb
Silicon	28-1	0.00	-0.63	0.63	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	0.10	-0.74	0.64	0.00	N/A	ppb
Strontium	86-1	-0.01	0.03	-0.02	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	28.06	-129.06	-4.01	-35.00		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.02	0.00	0.00	N/A	ppb
Titanium	47-1	0.02	-0.02	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				100		%
Yttrium	89-2				100		%
Zinc	66-2	-0.01	-0.01	0.01	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	N/A	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:39:35	DataFile Name :	003CALB_P7041117 .bS

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

LB Number : LB86828 Operator : Jaswal
 Lab Sample ID : S02 Instrumnet Name : P7
 Client Sample ID : S02 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-11 12:47:09 DataFile Name : 005CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.31	23.20	23.99	23.50	1.82	ppb
Antimony	121-1	2.33	2.24	2.35	2.30	2.58	ppb
Arsenic	75-2	1.12	1.18	1.16	1.15	2.69	ppb
Barium	135-1	11.34	11.19	11.28	11.27	0.68	ppb
Barium	137-1	11.61	11.39	11.36	11.45	1.19	ppb
Beryllium	9-1	1.19	1.27	1.08	1.18	8.18	ppb
Bismuth	209-2				99		%
Bismuth	209-1				99		%
Boron	10-1	21.69	22.24	22.27	22.07	1.48	ppb
Boron	11-1	21.49	20.96	21.69	21.38	1.75	ppb
Cadmium	111-1	1.16	1.23	1.18	1.19	2.91	ppb
Cadmium	106-1	0.70	-0.05	1.52	0.72	109.25	ppb
Cadmium	108-1	1.19	1.15	0.99	1.11	9.44	ppb
Calcium	43-1	546.29	533.58	531.03	536.97	1.52	ppb
Calcium	44-1	549.17	553.64	552.25	551.69	0.41	ppb
Chromium	52-2	2.41	2.46	2.43	2.43	1.02	ppb
Cobalt	59-2	1.18	1.17	1.17	1.17	0.47	ppb
Copper	63-2	2.62	2.58	2.67	2.62	1.70	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	165-1				99		%
Holmium	165-2				101		%
Indium	115-1				98		%
Indium	115-2				100		%
Iron	56-2	58.35	57.41	57.92	57.90	0.82	ppb
Iron	57-2	59.98	57.45	57.35	58.26	2.55	ppb
Lead	206-1	1.26	1.25	1.32	1.28	2.88	ppb
Lead	207-1	1.29	1.26	1.28	1.28	1.42	ppb
Lead	208-1	1.26	1.25	1.28	1.26	1.46	ppb
Lithium	6-1				98		%
Magnesium	24-2	611.42	606.47	610.00	609.30	0.42	ppb
Manganese	55-2	1.20	1.15	1.20	1.18	2.51	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:47:09	DataFile Name :	005CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.24	2.32	2.15	2.24	3.71	ppb
Molybdenum	95-1	5.35	5.52	5.34	5.40	1.88	ppb
Molybdenum	96-1	4.70	4.62	4.63	4.65	0.94	ppb
Molybdenum	97-1	5.59	5.75	5.34	5.56	3.68	ppb
Molybdenum	98-1	5.37	5.42	5.20	5.33	2.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.30	1.21	1.24	1.25	3.74	ppb
Phosphorus	31-2	5.10	8.21	6.52	6.61	23.51	ppb
Potassium	39-2	554.85	548.01	559.80	554.22	1.07	ppb
Rhodium	103-1				98		%
Rhodium	103-2				100		%
Scandium	45-2				100		%
Scandium	45-1				99		%
Selenium	77-2	7.55	5.15	7.31	6.67	19.86	ppb
Selenium	78-2	5.74	6.02	6.52	6.09	6.52	ppb
Selenium	82-1	5.22	4.97	5.60	5.26	6.03	ppb
Silicon	28-1	8.17	8.82	8.77	8.59	4.23	ppb
Silver	109-1	0.93	0.96	0.93	0.94	1.75	ppb
Silver	107-1	0.93	0.90	0.90	0.91	1.69	ppb
Sodium	23-2	605.16	594.84	602.38	600.80	0.89	ppb
Strontium	86-1	0.98	1.02	0.98	0.99	2.51	ppb
Strontium	88-1	1.04	1.03	1.03	1.04	0.68	ppb
Sulfur	34-1	-93.41	111.08	87.34	35.00	319.51	ppb
Terbium	159-2				99		%
Terbium	159-1				100		%
Thallium	203-1	1.15	1.15	1.13	1.14	1.25	ppb
Thallium	205-1	1.16	1.16	1.15	1.15	0.50	ppb
Tin	118-1	5.60	5.63	5.66	5.63	0.51	ppb
Titanium	47-1	5.23	5.44	5.58	5.42	3.21	ppb
Uranium	238-1	1.10	1.13	1.15	1.13	2.50	ppb
Vanadium	51-2	5.82	5.74	5.75	5.77	0.77	ppb
Yttrium	89-1				99		%
Yttrium	89-2				100		%
Zinc	66-2	2.58	2.59	2.66	2.61	1.65	ppb
Zirconium	90-1	0.96	0.92	0.88	0.92	4.27	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:47:09	DataFile Name :	005CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.93	0.96	0.78	0.89	10.58	ppb

LB Number : LB86828 Operator : Jaswal
 Lab Sample ID : S03 Instrumnet Name : P7
 Client Sample ID : S03 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-11 12:50:56 DataFile Name : 006CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1007.84	995.48	993.75	999.02	0.77	ppb
Antimony	121-1	44.73	42.93	42.09	43.25	3.12	ppb
Arsenic	75-2	52.23	51.71	51.33	51.76	0.87	ppb
Barium	135-1	257.99	256.82	259.09	257.97	0.44	ppb
Barium	137-1	256.32	256.41	258.98	257.24	0.59	ppb
Beryllium	9-1	52.99	52.83	52.32	52.71	0.66	ppb
Bismuth	209-1				99		%
Bismuth	209-2				99		%
Boron	10-1	50.96	51.03	52.72	51.57	1.93	ppb
Boron	11-1	50.15	49.99	50.31	50.15	0.31	ppb
Cadmium	106-1	54.60	54.73	53.95	54.42	0.77	ppb
Cadmium	108-1	52.30	53.42	53.02	52.91	1.08	ppb
Cadmium	111-1	53.92	52.98	54.19	53.70	1.19	ppb
Calcium	43-1	4958.11	4945.19	5050.90	4984.73	1.16	ppb
Calcium	44-1	5006.31	5052.74	5127.61	5062.22	1.21	ppb
Chromium	52-2	52.65	52.56	53.42	52.88	0.90	ppb
Cobalt	59-2	53.65	53.57	54.05	53.76	0.48	ppb
Copper	63-2	107.20	108.48	109.55	108.41	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				99		%
Holmium	165-2				101		%
Indium	115-2				100		%
Indium	115-1				98		%
Iron	56-2	2599.02	2579.90	2579.16	2586.03	0.44	ppb
Iron	57-2	2598.99	2607.43	2612.85	2606.43	0.27	ppb
Lead	206-1	51.30	51.36	50.82	51.16	0.58	ppb
Lead	207-1	50.33	50.41	50.20	50.31	0.20	ppb
Lead	208-1	50.98	51.12	50.53	50.87	0.61	ppb
Lithium	6-1				99		%
Magnesium	24-2	5449.91	5441.85	5436.02	5442.59	0.13	ppb
Manganese	55-2	104.75	105.68	106.22	105.55	0.70	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:50:56	DataFile Name :	006CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	50.97	51.12	50.05	50.71	1.14	ppb
Molybdenum	98-1	50.39	49.96	50.06	50.13	0.45	ppb
Molybdenum	96-1	50.41	49.89	49.56	49.95	0.87	ppb
Molybdenum	94-1	50.51	51.58	50.77	50.95	1.10	ppb
Molybdenum	95-1	50.41	50.59	49.67	50.22	0.97	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	55.30	55.83	56.15	55.76	0.77	ppb
Phosphorus	31-2	1047.64	1040.93	1014.58	1034.38	1.69	ppb
Potassium	39-2	2525.76	2541.67	2540.75	2536.06	0.35	ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-2				101		%
Scandium	45-1				99		%
Selenium	82-1	52.49	53.34	53.45	53.09	0.98	ppb
Selenium	77-2	53.27	51.78	50.91	51.99	2.30	ppb
Selenium	78-2	51.15	53.12	52.43	52.24	1.91	ppb
Silicon	28-1	70.46	69.98	72.15	70.87	1.61	ppb
Silver	107-1	53.51	52.49	53.66	53.22	1.20	ppb
Silver	109-1	53.50	53.27	53.68	53.48	0.38	ppb
Sodium	23-2	5446.09	5378.98	5455.89	5426.99	0.77	ppb
Strontium	86-1	51.74	52.21	52.29	52.08	0.57	ppb
Strontium	88-1	52.25	52.92	52.07	52.42	0.86	ppb
Sulfur	34-1	1132.64	1070.44	1196.57	1133.22	5.57	ppb
Terbium	159-1				101		%
Terbium	159-2				100		%
Thallium	203-1	51.06	50.44	50.63	50.71	0.63	ppb
Thallium	205-1	51.53	51.81	51.26	51.53	0.54	ppb
Tin	118-1	50.88	50.94	51.50	51.11	0.67	ppb
Titanium	47-1	51.60	52.32	53.09	52.34	1.43	ppb
Uranium	238-1	49.14	49.11	49.22	49.15	0.12	ppb
Vanadium	51-2	51.88	52.18	52.43	52.16	0.53	ppb
Yttrium	89-2				101		%
Yttrium	89-1				98		%
Zinc	66-2	112.63	113.10	114.05	113.26	0.64	ppb
Zirconium	90-1	51.40	51.44	51.69	51.51	0.31	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:50:56	DataFile Name :	006CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	51.11	51.46	51.19	51.26	0.36	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:54:58	DataFile Name :	007CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2523.49	2490.25	2487.76	2500.50	0.80	ppb
Antimony	121-1	119.96	118.30	115.07	117.78	2.11	ppb
Arsenic	75-2	129.23	129.20	129.40	129.28	0.08	ppb
Barium	135-1	642.08	648.94	637.69	642.91	0.88	ppb
Barium	137-1	635.01	649.16	637.64	640.61	1.17	ppb
Beryllium	9-1	131.35	132.15	130.02	131.17	0.82	ppb
Bismuth	209-2				98		%
Bismuth	209-1				98		%
Boron	10-1	126.44	129.95	126.70	127.70	1.53	ppb
Boron	11-1	124.15	127.38	127.36	126.29	1.47	ppb
Cadmium	111-1	132.26	134.17	132.00	132.81	0.89	ppb
Cadmium	106-1	128.99	135.09	130.43	131.50	2.42	ppb
Cadmium	108-1	133.19	133.92	132.87	133.33	0.40	ppb
Calcium	43-1	12314.84	12371.80	12378.19	12354.94	0.28	ppb
Calcium	44-1	12234.98	12325.58	12344.84	12301.80	0.48	ppb
Chromium	52-2	131.24	131.25	130.65	131.04	0.26	ppb
Cobalt	59-2	131.94	132.89	133.56	132.79	0.61	ppb
Copper	63-2	265.38	265.23	265.77	265.46	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	165-1				99		%
Holmium	165-2				100		%
Indium	115-2				99		%
Indium	115-1				98		%
Iron	56-2	6372.01	6363.25	6369.23	6368.16	0.07	ppb
Iron	57-2	6424.99	6409.83	6445.33	6426.71	0.28	ppb
Lead	206-1	128.96	127.80	126.41	127.72	1.00	ppb
Lead	207-1	128.42	127.18	124.58	126.73	1.54	ppb
Lead	208-1	128.95	128.95	126.68	128.19	1.02	ppb
Lithium	6-1				99		%
Magnesium	24-2	13242.54	13340.40	13350.82	13311.25	0.45	ppb
Manganese	55-2	261.33	261.34	260.40	261.02	0.21	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:54:58	DataFile Name :	007CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	125.34	126.76	125.51	125.87	0.62	ppb
Molybdenum	95-1	126.11	126.81	126.02	126.31	0.34	ppb
Molybdenum	96-1	126.77	125.61	125.45	125.94	0.57	ppb
Molybdenum	97-1	126.95	124.82	126.11	125.96	0.85	ppb
Molybdenum	98-1	125.90	124.79	125.12	125.27	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	135.84	136.70	136.08	136.21	0.33	ppb
Phosphorus	31-2	2593.97	2670.35	2603.27	2622.53	1.59	ppb
Potassium	39-2	6254.58	6287.36	6187.77	6243.24	0.81	ppb
Rhodium	103-1				98		%
Rhodium	103-2				99		%
Scandium	45-1				99		%
Scandium	45-2				100		%
Selenium	82-1	129.60	131.44	131.15	130.73	0.76	ppb
Selenium	77-2	130.28	140.43	133.94	134.88	3.81	ppb
Selenium	78-2	133.49	132.12	131.62	132.41	0.73	ppb
Silicon	28-1	169.96	172.88	172.29	171.71	0.90	ppb
Silver	109-1	131.15	133.82	130.84	131.93	1.24	ppb
Silver	107-1	130.38	133.28	130.58	131.41	1.23	ppb
Sodium	23-2	13438.63	13402.91	13319.04	13386.86	0.46	ppb
Strontium	86-1	129.16	129.23	129.00	129.13	0.09	ppb
Strontium	88-1	128.85	129.21	130.11	129.39	0.50	ppb
Sulfur	34-1	2570.47	2677.43	2540.88	2596.26	2.77	ppb
Terbium	159-2				99		%
Terbium	159-1				101		%
Thallium	203-1	128.03	126.94	125.21	126.73	1.12	ppb
Thallium	205-1	131.20	131.08	128.92	130.40	0.98	ppb
Tin	118-1	126.29	127.47	125.01	126.26	0.97	ppb
Titanium	47-1	129.65	129.99	129.79	129.81	0.13	ppb
Uranium	238-1	124.99	126.63	124.03	125.22	1.05	ppb
Vanadium	51-2	129.64	129.75	129.07	129.49	0.28	ppb
Yttrium	89-1				99		%
Yttrium	89-2				100		%
Zinc	66-2	269.95	271.91	274.93	272.27	0.92	ppb
Zirconium	90-1	127.48	127.97	126.71	127.39	0.50	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:54:58	DataFile Name :	007CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	127.81	127.38	125.90	127.03	0.79	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:58:39	DataFile Name :	008CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4797.17	4836.98	4854.08	4829.41	0.60	ppb
Antimony	121-1	240.34	234.00	235.91	236.75	1.37	ppb
Arsenic	75-2	251.91	253.81	253.37	253.03	0.39	ppb
Barium	135-1	1241.32	1240.09	1259.79	1247.07	0.88	ppb
Barium	137-1	1226.26	1229.65	1248.02	1234.64	0.95	ppb
Beryllium	9-1	257.74	254.36	255.81	255.97	0.66	ppb
Bismuth	209-1				100		%
Bismuth	209-2				99		%
Boron	10-1	248.54	255.26	250.75	251.52	1.36	ppb
Boron	11-1	245.80	245.86	246.05	245.90	0.05	ppb
Cadmium	106-1	257.60	249.09	257.34	254.68	1.90	ppb
Cadmium	108-1	261.49	256.27	256.04	257.93	1.19	ppb
Cadmium	111-1	254.52	254.05	257.46	255.34	0.72	ppb
Calcium	43-1	24089.49	24212.91	23918.12	24073.51	0.61	ppb
Calcium	44-1	24097.91	23908.10	23939.51	23981.84	0.42	ppb
Chromium	52-2	257.17	254.43	256.62	256.07	0.57	ppb
Cobalt	59-2	256.76	257.21	259.67	257.88	0.61	ppb
Copper	63-2	513.56	513.29	512.67	513.17	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				100		%
Holmium	165-2				102		%
Indium	115-2				100		%
Indium	115-1				98		%
Iron	56-2	12527.52	12399.12	12323.50	12416.71	0.83	ppb
Iron	57-2	12596.63	12546.70	12574.73	12572.69	0.20	ppb
Lead	206-1	245.36	248.22	246.65	246.74	0.58	ppb
Lead	207-1	244.60	247.52	243.45	245.19	0.86	ppb
Lead	208-1	247.07	249.41	247.44	247.97	0.51	ppb
Lithium	6-1				100		%
Magnesium	24-2	25777.05	25864.06	25723.74	25788.28	0.27	ppb
Manganese	55-2	509.45	506.21	510.33	508.66	0.43	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:58:39	DataFile Name :	008CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	244.38	249.95	248.64	247.66	1.18	ppb
Molybdenum	95-1	245.13	249.37	247.56	247.36	0.86	ppb
Molybdenum	96-1	244.08	245.87	247.22	245.72	0.64	ppb
Molybdenum	97-1	245.32	250.38	247.88	247.86	1.02	ppb
Molybdenum	98-1	242.59	247.99	246.97	245.85	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	263.86	264.13	263.02	263.67	0.22	ppb
Phosphorus	31-2	5140.18	5087.53	5155.73	5127.82	0.70	ppb
Potassium	39-2	11945.85	11976.16	11994.73	11972.25	0.21	ppb
Rhodium	103-2				99		%
Rhodium	103-1				98		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	77-2	266.49	256.20	265.47	262.72	2.16	ppb
Selenium	78-2	253.86	255.52	253.77	254.39	0.39	ppb
Selenium	82-1	254.74	261.66	259.98	258.79	1.40	ppb
Silicon	28-1	333.37	338.18	335.68	335.74	0.72	ppb
Silver	109-1	253.72	254.47	254.36	254.18	0.16	ppb
Silver	107-1	252.00	249.45	252.77	251.41	0.69	ppb
Sodium	23-2	26119.18	26166.22	25733.42	26006.28	0.91	ppb
Strontium	86-1	251.76	251.22	253.70	252.22	0.52	ppb
Strontium	88-1	250.17	250.15	251.28	250.53	0.26	ppb
Sulfur	34-1	5001.71	5046.92	5000.18	5016.27	0.53	ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	243.73	249.75	246.86	246.78	1.22	ppb
Thallium	205-1	248.45	249.85	250.57	249.62	0.43	ppb
Tin	118-1	247.02	243.84	246.68	245.85	0.71	ppb
Titanium	47-1	250.85	255.88	250.48	252.41	1.20	ppb
Uranium	238-1	241.95	245.63	243.55	243.71	0.76	ppb
Vanadium	51-2	253.54	254.30	255.24	254.36	0.33	ppb
Yttrium	89-2				101		%
Yttrium	89-1				100		%
Zinc	66-2	528.78	531.00	530.59	530.13	0.22	ppb
Zirconium	90-1	245.78	253.40	250.20	249.79	1.53	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:58:39	DataFile Name :	008CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	247.72	249.58	250.59	249.30	0.58	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:02:14	DataFile Name :	009CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9493.27	9605.51	9467.64	9522.14	0.77	ppb
Antimony	121-1	501.36	487.44	485.87	491.56	1.73	ppb
Arsenic	75-2	502.25	505.42	507.26	504.98	0.50	ppb
Barium	135-1	2514.75	2481.61	2491.87	2496.08	0.68	ppb
Barium	137-1	2497.03	2465.06	2500.55	2487.55	0.79	ppb
Beryllium	9-1	508.65	514.02	512.45	511.71	0.54	ppb
Bismuth	209-2				97		%
Bismuth	209-1				98		%
Boron	10-1	500.85	505.77	508.49	505.03	0.77	ppb
Boron	11-1	497.89	499.54	502.53	499.99	0.47	ppb
Cadmium	106-1	513.15	505.94	507.49	508.86	0.75	ppb
Cadmium	108-1	503.75	503.28	507.48	504.84	0.46	ppb
Cadmium	111-1	510.49	504.23	506.85	507.19	0.62	ppb
Calcium	43-1	47549.65	47347.91	48313.50	47737.02	1.07	ppb
Calcium	44-1	48048.76	47282.98	47831.56	47721.10	0.83	ppb
Chromium	52-2	504.51	506.78	502.66	504.65	0.41	ppb
Cobalt	59-2	507.36	510.17	509.69	509.07	0.29	ppb
Copper	63-2	1003.68	1012.37	1009.74	1008.59	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				101		%
Holmium	165-1				101		%
Indium	115-1				96		%
Indium	115-2				98		%
Iron	56-2	24732.72	24615.58	24701.93	24683.41	0.25	ppb
Iron	57-2	24656.57	24796.93	24902.11	24785.20	0.50	ppb
Lead	206-1	492.48	500.82	504.93	499.41	1.27	ppb
Lead	207-1	493.54	497.53	498.07	496.38	0.50	ppb
Lead	208-1	496.85	498.19	500.50	498.51	0.37	ppb
Lithium	6-1				97		%
Magnesium	24-2	50447.30	51568.93	50425.29	50813.84	1.29	ppb
Manganese	55-2	1006.39	1007.97	1010.37	1008.24	0.20	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:02:14	DataFile Name :	009CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.40	495.44	491.65	495.83	0.88	ppb
Molybdenum	95-1	497.67	497.52	496.95	497.38	0.08	ppb
Molybdenum	96-1	499.57	501.88	501.19	500.88	0.24	ppb
Molybdenum	97-1	497.49	498.56	499.87	498.64	0.24	ppb
Molybdenum	98-1	495.99	494.13	496.32	495.48	0.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	517.07	519.63	518.05	518.25	0.25	ppb
Phosphorus	31-2	10000.77	10148.00	10091.63	10080.13	0.74	ppb
Potassium	39-2	23610.89	23470.41	23443.83	23508.38	0.38	ppb
Rhodium	103-2				97		%
Rhodium	103-1				96		%
Scandium	45-1				98		%
Scandium	45-2				100		%
Selenium	77-2	519.71	503.53	509.85	511.03	1.60	ppb
Selenium	78-2	507.10	504.48	506.68	506.09	0.28	ppb
Selenium	82-1	513.48	507.70	514.29	511.82	0.70	ppb
Silicon	28-1	504.17	497.10	498.37	499.88	0.75	ppb
Silver	109-1	505.37	498.87	511.09	505.11	1.21	ppb
Silver	107-1	512.24	503.98	504.09	506.77	0.93	ppb
Sodium	23-2	51264.40	51663.64	50869.71	51265.91	0.77	ppb
Strontium	86-1	494.71	500.19	505.05	499.98	1.03	ppb
Strontium	88-1	501.10	499.22	502.38	500.90	0.32	ppb
Sulfur	34-1	9915.44	9807.77	9878.10	9867.11	0.55	ppb
Terbium	159-1				101		%
Terbium	159-2				100		%
Thallium	203-1	494.36	506.35	508.79	503.17	1.54	ppb
Thallium	205-1	495.26	503.59	510.21	503.02	1.49	ppb
Tin	118-1	504.15	496.08	493.17	497.80	1.14	ppb
Titanium	47-1	505.23	496.28	507.63	503.04	1.19	ppb
Uranium	238-1	493.46	497.77	495.03	495.42	0.44	ppb
Vanadium	51-2	505.22	508.27	505.39	506.29	0.34	ppb
Yttrium	89-2				100		%
Yttrium	89-1				98		%
Zinc	66-2	1030.20	1038.35	1035.72	1034.76	0.40	ppb
Zirconium	90-1	501.42	501.99	501.40	501.60	0.07	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:02:14	DataFile Name :	009CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	499.56	497.34	498.86	498.59	0.23	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:14:52	DataFile Name :	012CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18823.59	18880.71	19026.63	18910.31	0.55	ppb
Antimony	121-1	1015.80	1015.57	994.95	1008.77	1.19	ppb
Arsenic	75-2	994.84	997.38	996.17	996.13	0.13	ppb
Barium	135-1	5056.61	5045.09	4898.46	5000.05	1.76	ppb
Barium	137-1	5072.52	5034.18	4916.56	5007.75	1.62	ppb
Beryllium	9-1	999.61	993.45	982.17	991.75	0.89	ppb
Bismuth	209-2				96		%
Bismuth	209-1				95		%
Boron	10-1	990.04	1006.63	993.61	996.76	0.88	ppb
Boron	11-1	1006.19	1005.75	990.91	1000.95	0.87	ppb
Cadmium	111-1	996.81	997.90	987.01	993.91	0.60	ppb
Cadmium	106-1	995.32	999.00	985.79	993.37	0.69	ppb
Cadmium	108-1	1000.95	999.26	983.02	994.41	1.00	ppb
Calcium	43-1	94877.99	94449.94	95521.66	94949.86	0.57	ppb
Calcium	44-1	94179.20	94867.71	94281.03	94442.65	0.39	ppb
Chromium	52-2	994.32	988.91	1002.55	995.26	0.69	ppb
Cobalt	59-2	994.31	988.13	994.54	992.33	0.37	ppb
Copper	63-2	1999.42	1963.58	2007.17	1990.06	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2				102		%
Holmium	165-1				100		%
Indium	115-1				96		%
Indium	115-2				98		%
Iron	56-2	48748.63	48491.29	48568.69	48602.87	0.27	ppb
Iron	57-2	48572.35	48480.13	49294.81	48782.43	0.91	ppb
Lead	206-1	990.39	1005.48	1006.27	1000.71	0.89	ppb
Lead	207-1	996.77	997.03	1014.54	1002.78	1.02	ppb
Lead	208-1	997.26	1002.19	1002.98	1000.81	0.31	ppb
Lithium	6-1				95		%
Magnesium	24-2	98642.37	98312.77	100001.66	98985.60	0.90	ppb
Manganese	55-2	1982.66	1994.00	1999.53	1992.06	0.43	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:14:52	DataFile Name :	012CAL5_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1000.01	1008.68	998.90	1002.53	0.53	ppb
Molybdenum	95-1	1000.97	1007.18	997.24	1001.79	0.50	ppb
Molybdenum	96-1	992.39	1014.50	994.67	1000.52	1.22	ppb
Molybdenum	97-1	998.57	1013.12	991.48	1001.06	1.10	ppb
Molybdenum	98-1	997.12	1015.08	997.57	1003.25	1.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	985.66	975.78	995.87	985.77	1.02	ppb
Phosphorus	31-2	19993.39	19961.17	19778.27	19910.94	0.58	ppb
Potassium	39-2	47248.36	47472.02	47011.87	47244.08	0.49	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				104		%
Selenium	77-2	1006.52	972.25	991.11	989.96	1.73	ppb
Selenium	78-2	1004.67	989.41	990.37	994.82	0.86	ppb
Selenium	82-1	990.68	998.15	984.22	991.02	0.70	ppb
Silicon	28-1	977.26	974.19	963.83	971.76	0.72	ppb
Silver	109-1	997.75	1005.31	983.01	995.36	1.14	ppb
Silver	107-1	996.72	1000.97	988.21	995.30	0.65	ppb
Sodium	23-2	100125.77	100570.99	99409.84	100035.54	0.59	ppb
Strontium	86-1	997.80	1003.89	994.80	998.83	0.46	ppb
Strontium	88-1	996.12	1004.22	995.90	998.75	0.47	ppb
Sulfur	34-1	20168.91	20030.41	19931.73	20043.69	0.59	ppb
Terbium	159-2				102		%
Terbium	159-1				100		%
Thallium	203-1	994.50	1001.23	1001.18	998.97	0.39	ppb
Thallium	205-1	992.19	998.86	1002.44	997.83	0.52	ppb
Tin	118-1	1006.36	1000.36	999.05	1001.92	0.39	ppb
Titanium	47-1	1002.80	996.88	991.79	997.16	0.55	ppb
Uranium	238-1	1008.68	1002.14	1000.81	1003.88	0.42	ppb
Vanadium	51-2	995.95	985.03	1004.29	995.09	0.97	ppb
Yttrium	89-1				99		%
Yttrium	89-2				102		%
Zinc	66-2	1974.77	1959.32	1980.85	1971.64	0.56	ppb
Zirconium	90-1	998.84	997.44	1000.35	998.88	0.15	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:14:52	DataFile Name :	012CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1002.80	1000.66	998.23	1000.57	0.23	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:21:44	DataFile Name :	014CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99806.22	101452.75	99563.78	100274.25	1.02	ppb
Antimony	121-1	4.80	5.32	5.72	5.28	8.72	ppb
Arsenic	75-2	1.44	1.53	1.80	1.59	11.86	ppb
Barium	135-1	1.67	1.73	1.72	1.71	1.84	ppb
Barium	137-1	1.70	1.65	1.69	1.68	1.63	ppb
Beryllium	9-1	0.14	0.12	0.13	0.13	6.32	ppb
Bismuth	209-1				83		%
Bismuth	209-2				86		%
Boron	10-1	28.99	29.32	27.64	28.65	3.10	ppb
Boron	11-1	30.85	29.52	27.57	29.31	5.62	ppb
Cadmium	106-1	0.43	-0.05	0.04	0.14	180.81	ppb
Cadmium	108-1	0.25	0.21	0.19	0.22	13.83	ppb
Cadmium	111-1	0.13	0.11	0.13	0.12	10.03	ppb
Calcium	43-1	501181.66	497786.08	504891.43	501286.39	0.71	ppb
Calcium	44-1	502272.50	499459.24	502451.91	501394.55	0.33	ppb
Chromium	52-2	22.59	22.70	22.27	22.52	0.99	ppb
Cobalt	59-2	1.25	1.27	1.26	1.26	0.95	ppb
Copper	63-2	2.15	2.10	2.13	2.13	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				93		%
Indium	115-1				89		%
Indium	115-2				97		%
Iron	56-2	249572.94	250311.10	251050.26	250311.43	0.30	ppb
Iron	57-2	247958.15	252427.32	250382.15	250255.88	0.89	ppb
Lead	206-1	1.78	1.78	1.75	1.77	0.91	ppb
Lead	207-1	1.62	1.65	1.66	1.64	1.35	ppb
Lead	208-1	1.71	1.69	1.74	1.71	1.22	ppb
Lithium	6-1				87		%
Magnesium	24-2	497783.80	506635.55	495752.44	500057.27	1.16	ppb
Manganese	55-2	7.72	8.03	7.88	7.88	2.00	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:21:44	DataFile Name :	014CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.64	1.83	2.01	1.83	10.22	ppb
Molybdenum	95-1	4.95	5.43	5.94	5.44	9.18	ppb
Molybdenum	96-1	4.90	5.29	5.70	5.30	7.51	ppb
Molybdenum	97-1	4.76	5.32	6.00	5.36	11.59	ppb
Molybdenum	98-1	4.83	5.25	5.73	5.27	8.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.08	12.40	12.32	12.27	1.33	ppb
Phosphorus	31-2	5.42	-4.44	3.08	1.35	381.25	ppb
Potassium	39-2	248066.71	252866.19	251246.39	250726.43	0.97	ppb
Rhodium	103-2				89		%
Rhodium	103-1				85		%
Scandium	45-1				93		%
Scandium	45-2				101		%
Selenium	77-2	2.99	0.86	1.09	1.65	70.87	ppb
Selenium	78-2	1.79	1.94	2.97	2.23	28.87	ppb
Selenium	82-1	1.34	1.30	2.23	1.62	32.42	ppb
Silicon	28-1	62.32	64.03	65.62	63.99	2.58	ppb
Silver	109-1	0.15	0.14	0.13	0.14	5.72	ppb
Silver	107-1	0.15	0.15	0.14	0.15	3.52	ppb
Sodium	23-2	497047.10	504690.29	497630.94	499789.45	0.85	ppb
Strontium	86-1	28.82	28.84	29.11	28.93	0.56	ppb
Strontium	88-1	28.85	29.21	29.20	29.09	0.72	ppb
Sulfur	34-1	-691.87	-667.11	-492.77	-617.25		ppb
Terbium	159-1				94		%
Terbium	159-2				99		%
Thallium	203-1	0.52	0.54	0.49	0.52	5.24	ppb
Thallium	205-1	0.52	0.51	0.52	0.52	1.02	ppb
Tin	118-1	0.96	1.08	1.20	1.08	11.23	ppb
Titanium	47-1	1.50	1.04	1.08	1.21	21.02	ppb
Uranium	238-1	0.19	0.19	0.20	0.19	2.52	ppb
Vanadium	51-2	0.35	0.31	0.36	0.34	8.65	ppb
Yttrium	89-2				101		%
Yttrium	89-1				93		%
Zinc	66-2	17.99	18.59	18.34	18.31	1.64	ppb
Zirconium	90-1	0.21	0.22	0.25	0.22	8.95	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:21:44	DataFile Name :	014CALS_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.24	0.25	0.23	16.77	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:25:27	DataFile Name :	015ICV_P7041117 .bS .C

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	493.01	488.55	499.48	493.68	1.11	ppb
Antimony	121-1	193.36	190.78	191.98	192.04	0.67	ppb
Arsenic	75-2	201.02	203.85	203.31	202.73	0.74	ppb
Barium	135-1	104.35	103.52	105.01	104.29	0.72	ppb
Barium	137-1	103.78	103.19	104.41	103.79	0.59	ppb
Beryllium	9-1	97.49	96.62	98.61	97.57	1.02	ppb
Bismuth	209-2				105		%
Bismuth	209-1				101		%
Boron	10-1	529.56	530.97	530.02	530.19	0.14	ppb
Boron	11-1	536.15	541.08	541.90	539.71	0.58	ppb
Cadmium	106-1	188.89	183.62	186.86	186.46	1.43	ppb
Cadmium	108-1	155.14	151.16	154.29	153.53	1.36	ppb
Cadmium	111-1	107.63	108.74	109.35	108.57	0.80	ppb
Calcium	43-1	2207.45	2193.10	2256.94	2219.16	1.51	ppb
Calcium	44-1	2137.03	2107.28	2122.61	2122.31	0.70	ppb
Chromium	52-2	97.81	98.41	98.23	98.15	0.31	ppb
Cobalt	59-2	101.17	102.31	101.91	101.80	0.57	ppb
Copper	63-2	99.08	100.85	100.19	100.04	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	165-1				102		%
Holmium	165-2				107		%
Indium	115-2				108		%
Indium	115-1				103		%
Iron	56-2	1003.58	1015.94	1005.53	1008.35	0.66	ppb
Iron	57-2	987.70	991.92	998.95	992.86	0.57	ppb
Lead	206-1	204.19	200.81	203.55	202.85	0.88	ppb
Lead	207-1	193.27	192.20	193.37	192.95	0.34	ppb
Lead	208-1	200.63	196.85	200.32	199.27	1.05	ppb
Lithium	6-1				104		%
Magnesium	24-2	1217.12	1250.33	1226.48	1231.31	1.39	ppb
Manganese	55-2	101.09	102.59	102.09	101.92	0.75	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:25:27	DataFile Name :	015ICV_P7041117 .bS .C

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	501.93	495.26	500.76	499.32	0.71	ppb
Molybdenum	95-1	497.84	493.56	496.64	496.02	0.44	ppb
Molybdenum	96-1	507.72	502.05	505.17	504.98	0.56	ppb
Molybdenum	97-1	494.41	490.69	490.41	491.84	0.45	ppb
Molybdenum	98-1	497.04	494.60	494.85	495.50	0.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.48	106.17	105.52	105.39	0.81	ppb
Phosphorus	31-2	-10.51	-18.60	-9.90	-13.00		ppb
Potassium	39-2	2014.74	2002.26	2014.88	2010.63	0.36	ppb
Rhodium	103-2				107		%
Rhodium	103-1				103		%
Scandium	45-1				105		%
Scandium	45-2				110		%
Selenium	77-2	206.96	210.55	211.46	209.66	1.14	ppb
Selenium	78-2	213.50	211.96	215.99	213.81	0.95	ppb
Selenium	82-1	204.83	209.22	206.63	206.90	1.07	ppb
Silicon	28-1	511.05	500.07	512.07	507.73	1.31	ppb
Silver	109-1	107.10	105.44	107.30	106.61	0.96	ppb
Silver	107-1	106.10	105.19	106.06	105.78	0.49	ppb
Sodium	23-2	2063.06	2110.74	2104.52	2092.77	1.24	ppb
Strontium	86-1	443.22	442.75	440.03	442.00	0.39	ppb
Strontium	88-1	442.41	448.92	444.44	445.25	0.75	ppb
Sulfur	34-1	-942.71	-1046.06	-948.12	-978.97		ppb
Terbium	159-2				106		%
Terbium	159-1				103		%
Thallium	203-1	202.10	198.22	201.17	200.50	1.01	ppb
Thallium	205-1	205.91	202.30	205.24	204.49	0.94	ppb
Tin	118-1	520.92	519.14	529.86	523.31	1.10	ppb
Titanium	47-1	498.06	495.55	501.90	498.50	0.64	ppb
Uranium	238-1	478.91	468.05	482.23	476.40	1.56	ppb
Vanadium	51-2	98.31	100.88	98.82	99.34	1.37	ppb
Yttrium	89-2				110		%
Yttrium	89-1				105		%
Zinc	66-2	210.79	213.39	215.02	213.07	1.00	ppb
Zirconium	90-1	495.90	492.79	498.36	495.68	0.56	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:25:27	DataFile Name :	015ICV_P7041117 .bS .L

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	493.15	490.14	492.95	492.08	0.34	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:35:34	DataFile Name :	016CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	-0.02	0.02	0.04	190.54	ppb
Antimony	121-1	0.54	0.75	0.91	0.73	25.00	ppb
Arsenic	75-2	0.07	0.14	0.13	0.11	31.22	ppb
Barium	135-1	-0.02	0.00	-0.02	-0.01		ppb
Barium	137-1	0.01	0.00	0.00	0.00	122.49	ppb
Beryllium	9-1	0.01	0.02	0.03	0.02	34.52	ppb
Bismuth	209-1				104		%
Bismuth	209-2				107		%
Boron	10-1	4.29	4.93	4.32	4.51	8.00	ppb
Boron	11-1	4.62	4.75	4.50	4.62	2.70	ppb
Cadmium	106-1	0.24	-0.36	0.60	0.16	301.33	ppb
Cadmium	108-1	-0.02	-0.03	0.01	-0.01		ppb
Cadmium	111-1	0.01	-0.02	0.02	0.00	418.01	ppb
Calcium	43-1	2.25	1.11	3.73	2.36	55.65	ppb
Calcium	44-1	5.08	4.38	5.07	4.84	8.25	ppb
Chromium	52-2	-0.03	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.64	-0.67	-0.66	-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	165-1				103		%
Holmium	165-2				108		%
Indium	115-2				109		%
Indium	115-1				105		%
Iron	56-2	0.22	0.27	0.39	0.29	30.23	ppb
Iron	57-2	0.48	0.43	0.36	0.43	14.43	ppb
Lead	206-1	0.07	0.08	0.06	0.07	11.10	ppb
Lead	207-1	0.06	0.05	0.04	0.05	21.44	ppb
Lead	208-1	0.06	0.06	0.05	0.06	9.04	ppb
Lithium	6-1				102		%
Magnesium	24-2	0.04	0.08	0.11	0.08	47.49	ppb
Manganese	55-2	0.01	-0.01	0.01	0.00	330.68	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:35:34	DataFile Name :	016CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.09	0.12	0.08	45.23	ppb
Molybdenum	95-1	0.13	0.26	0.34	0.24	42.88	ppb
Molybdenum	96-1	0.11	0.23	0.31	0.22	47.95	ppb
Molybdenum	97-1	0.16	0.26	0.37	0.26	38.77	ppb
Molybdenum	98-1	0.15	0.23	0.37	0.25	45.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-18.31	-16.35	-11.81	-15.49		ppb
Potassium	39-2	17.27	19.43	15.92	17.54	10.09	ppb
Rhodium	103-1				105		%
Rhodium	103-2				108		%
Scandium	45-1				104		%
Scandium	45-2				109		%
Selenium	82-1	0.28	0.40	-1.20	-0.17		ppb
Selenium	77-2	0.12	-0.10	0.78	0.27	173.46	ppb
Selenium	78-2	0.72	1.20	0.97	0.97	24.92	ppb
Silicon	28-1	-0.53	-0.02	0.32	-0.08		ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.96	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.01	ppb
Sodium	23-2	33.61	33.15	31.77	32.84	2.92	ppb
Strontium	86-1	-0.01	-0.07	-0.05	-0.04		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	38.27	ppb
Sulfur	34-1	-1127.02	-1092.95	-1038.39	-1086.12		ppb
Terbium	159-1				105		%
Terbium	159-2				108		%
Thallium	203-1	0.02	0.03	0.01	0.02	47.17	ppb
Thallium	205-1	0.02	0.01	0.01	0.02	19.80	ppb
Tin	118-1	0.03	0.09	0.09	0.07	46.50	ppb
Titanium	47-1	0.03	0.04	0.02	0.03	29.93	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	-0.01		ppb
Yttrium	89-1				105		%
Yttrium	89-2				110		%
Zinc	66-2	0.13	0.08	0.17	0.13	35.09	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	111.12	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:35:34	DataFile Name :	016CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	103.65	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:39:03	DataFile Name :	017ICSA_P7041117 .bS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92669.96	91684.03	93668.91	92674.30	1.07	ppb
Antimony	121-1	1.42	1.53	1.65	1.53	7.66	ppb
Arsenic	75-2	0.41	0.44	0.53	0.46	13.29	ppb
Barium	135-1	1.47	1.40	1.51	1.46	3.77	ppb
Barium	137-1	1.49	1.43	1.38	1.43	3.97	ppb
Beryllium	9-1	0.26	0.30	0.31	0.29	8.33	ppb
Bismuth	209-1				95		%
Bismuth	209-2				96		%
Boron	10-1	6.58	6.24	6.06	6.29	4.15	ppb
Boron	11-1	6.36	6.72	6.28	6.45	3.62	ppb
Cadmium	106-1	-0.62	0.98	1.10	0.49	196.20	ppb
Cadmium	108-1	12.69	12.74	12.43	12.62	1.34	ppb
Cadmium	111-1	0.38	0.35	0.40	0.37	7.30	ppb
Calcium	44-1	91493.06	90960.48	92013.22	91488.92	0.58	ppb
Calcium	43-1	92084.05	91155.41	91727.05	91655.50	0.51	ppb
Chromium	52-2	19.06	19.34	19.38	19.26	0.88	ppb
Cobalt	59-2	1.10	1.09	1.15	1.11	2.43	ppb
Copper	63-2	7.37	7.27	7.44	7.36	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	165-1				101		%
Holmium	165-2				103		%
Indium	115-2				101		%
Indium	115-1				99		%
Iron	56-2	95394.70	93446.41	93959.66	94266.92	1.07	ppb
Iron	57-2	94941.96	94786.16	94259.63	94662.58	0.38	ppb
Lead	206-1	4.63	4.57	4.62	4.61	0.63	ppb
Lead	207-1	3.94	4.04	3.99	3.99	1.28	ppb
Lead	208-1	4.28	4.23	4.21	4.24	0.94	ppb
Lithium	6-1				100		%
Magnesium	24-2	98956.63	97536.09	98004.44	98165.72	0.74	ppb
Manganese	55-2	7.68	7.65	7.67	7.67	0.18	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:39:03	DataFile Name :	017ICSA_P7041117 .bS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	571.80	570.72	568.31	570.27	0.31	ppb
Molybdenum	95-1	1903.27	1890.15	1880.14	1891.18	0.61	ppb
Molybdenum	96-1	1593.35	1574.31	1569.11	1578.92	0.81	ppb
Molybdenum	97-1	1900.22	1880.36	1875.07	1885.22	0.70	ppb
Molybdenum	98-1	1889.76	1869.23	1876.56	1878.51	0.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.29	5.13	5.35	5.26	2.14	ppb
Phosphorus	31-2	99093.83	98193.90	99120.32	98802.68	0.53	ppb
Potassium	39-2	93400.21	92801.82	92686.30	92962.78	0.41	ppb
Rhodium	103-2				97		%
Rhodium	103-1				96		%
Scandium	45-1				101		%
Scandium	45-2				104		%
Selenium	77-2	-0.09	0.83	-0.09	0.22	241.94	ppb
Selenium	78-2	0.81	0.98	1.33	1.04	25.46	ppb
Selenium	82-1	1.00	-0.71	0.64	0.31	288.70	ppb
Silicon	28-1	29.39	27.99	28.90	28.76	2.46	ppb
Silver	107-1	0.15	0.18	0.20	0.18	13.47	ppb
Silver	109-1	0.14	0.17	0.19	0.16	15.66	ppb
Sodium	23-2	100250.03	99564.73	99679.91	99831.56	0.37	ppb
Strontium	86-1	28.32	27.61	27.66	27.86	1.42	ppb
Strontium	88-1	28.26	27.91	28.15	28.10	0.64	ppb
Sulfur	34-1	71188.84	70548.71	71230.92	70989.49	0.54	ppb
Terbium	159-1				102		%
Terbium	159-2				102		%
Thallium	203-1	0.07	0.05	0.06	0.06	17.53	ppb
Thallium	205-1	0.06	0.05	0.06	0.06	12.89	ppb
Tin	118-1	0.21	0.17	0.23	0.20	16.00	ppb
Titanium	47-1	1943.50	1945.40	1955.25	1948.05	0.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.52	ppb
Vanadium	51-2	0.17	0.16	0.16	0.16	2.98	ppb
Yttrium	89-2				103		%
Yttrium	89-1				101		%
Zinc	66-2	12.11	11.48	11.79	11.79	2.67	ppb
Zirconium	90-1	0.16	0.17	0.20	0.18	10.11	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:39:03	DataFile Name :	017ICSA_P7041117 .bS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.19	0.25	0.20	22.19	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:42:29	DataFile Name :	018ICSB_P7041117 .bS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90958.29	92100.87	91418.88	91492.68	0.63	ppb
Antimony	121-1	20.27	19.86	20.11	20.08	1.03	ppb
Arsenic	75-2	19.97	19.62	19.53	19.71	1.17	ppb
Barium	135-1	21.17	20.73	21.44	21.11	1.70	ppb
Barium	137-1	21.74	21.11	21.49	21.45	1.49	ppb
Beryllium	9-1	19.58	20.11	19.71	19.80	1.40	ppb
Bismuth	209-1				95		%
Bismuth	209-2				96		%
Boron	10-1	57.82	57.74	55.83	57.13	1.97	ppb
Boron	11-1	56.30	57.15	57.38	56.94	1.00	ppb
Cadmium	106-1	26.67	24.52	24.68	25.29	4.73	ppb
Cadmium	108-1	34.54	35.87	35.85	35.42	2.16	ppb
Cadmium	111-1	20.00	19.80	20.15	19.98	0.87	ppb
Calcium	43-1	92947.21	94546.86	90591.65	92695.24	2.15	ppb
Calcium	44-1	92442.92	93281.27	91883.74	92535.97	0.76	ppb
Chromium	52-2	38.17	38.34	38.05	38.19	0.38	ppb
Cobalt	59-2	20.68	20.61	20.69	20.66	0.22	ppb
Copper	63-2	26.50	26.44	26.59	26.51	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				103		%
Holmium	165-1				100		%
Indium	115-1				98		%
Indium	115-2				101		%
Iron	56-2	95236.41	94026.30	93617.91	94293.54	0.89	ppb
Iron	57-2	95434.44	94833.51	94785.58	95017.85	0.38	ppb
Lead	206-1	24.69	24.76	24.49	24.64	0.56	ppb
Lead	207-1	22.52	22.80	22.05	22.46	1.70	ppb
Lead	208-1	23.48	23.79	23.23	23.50	1.20	ppb
Lithium	6-1				100		%
Magnesium	24-2	97858.30	97883.65	98002.27	97914.74	0.08	ppb
Manganese	55-2	27.66	27.18	27.54	27.46	0.91	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:42:29	DataFile Name :	018ICSB_P7041117 .bS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	631.09	626.24	624.85	627.39	0.52	ppb
Molybdenum	95-1	1978.99	1979.07	1976.78	1978.28	0.07	ppb
Molybdenum	96-1	1659.39	1659.18	1662.36	1660.31	0.11	ppb
Molybdenum	97-1	1985.25	1966.85	1952.83	1968.31	0.83	ppb
Molybdenum	98-1	1976.18	1958.66	1927.42	1954.09	1.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.66	24.25	24.51	24.47	0.83	ppb
Phosphorus	31-2	98627.17	99217.34	98597.25	98813.92	0.35	ppb
Potassium	39-2	93168.57	93729.65	92830.74	93242.99	0.49	ppb
Rhodium	103-2				97		%
Rhodium	103-1				95		%
Scandium	45-1				100		%
Scandium	45-2				105		%
Selenium	77-2	22.30	19.51	16.07	19.30	16.17	ppb
Selenium	78-2	20.24	20.59	20.18	20.34	1.07	ppb
Selenium	82-1	19.02	20.29	18.56	19.29	4.65	ppb
Silicon	28-1	99.31	100.69	98.43	99.48	1.15	ppb
Silver	109-1	18.84	18.82	19.31	18.99	1.47	ppb
Silver	107-1	18.86	18.59	18.75	18.73	0.72	ppb
Sodium	23-2	97923.20	98626.94	98637.54	98395.89	0.42	ppb
Strontium	86-1	72.38	71.74	71.96	72.03	0.45	ppb
Strontium	88-1	72.19	72.10	72.05	72.11	0.10	ppb
Sulfur	34-1	71792.38	71808.15	70587.58	71396.04	0.98	ppb
Terbium	159-1				101		%
Terbium	159-2				103		%
Thallium	203-1	19.57	19.72	19.51	19.60	0.55	ppb
Thallium	205-1	20.16	20.15	19.78	20.03	1.09	ppb
Tin	118-1	48.88	48.83	49.16	48.96	0.37	ppb
Titanium	47-1	2008.37	2013.64	1995.61	2005.87	0.46	ppb
Uranium	238-1	50.02	50.36	49.54	49.97	0.83	ppb
Vanadium	51-2	19.72	19.61	19.61	19.65	0.33	ppb
Yttrium	89-2				104		%
Yttrium	89-1				100		%
Zinc	66-2	31.36	32.09	32.82	32.09	2.28	ppb
Zirconium	90-1	49.33	48.97	49.41	49.24	0.48	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:42:29	DataFile Name :	018ICSB_P7041117 .bS .

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.38	48.71	49.10	49.06	0.68	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV046	Instrumnet Name :	P7
Client Sample ID :	CCV046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:45:55	DataFile Name :	019CCV_P7041117 .bS .l

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9635.00	9607.84	9612.73	9618.52	0.15	ppb
Antimony	121-1	500.71	488.15	491.57	493.48	1.32	ppb
Arsenic	75-2	506.49	505.01	502.85	504.78	0.36	ppb
Barium	135-1	2539.71	2487.53	2535.98	2521.07	1.15	ppb
Barium	137-1	2502.66	2461.05	2503.65	2489.12	0.98	ppb
Beryllium	9-1	493.31	494.38	496.81	494.83	0.36	ppb
Bismuth	209-1				99		%
Bismuth	209-2				99		%
Boron	10-1	494.87	487.82	490.96	491.22	0.72	ppb
Boron	11-1	489.01	489.66	490.00	489.56	0.10	ppb
Cadmium	106-1	504.77	499.20	517.28	507.08	1.83	ppb
Cadmium	108-1	500.37	502.24	512.71	505.11	1.32	ppb
Cadmium	111-1	507.00	502.03	509.10	506.04	0.72	ppb
Calcium	43-1	46968.24	47430.84	47198.72	47199.27	0.49	ppb
Calcium	44-1	47437.35	47825.70	47673.34	47645.47	0.41	ppb
Chromium	52-2	498.81	499.39	499.20	499.14	0.06	ppb
Cobalt	59-2	499.47	501.01	501.03	500.50	0.18	ppb
Copper	63-2	975.82	987.84	976.90	980.19	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				105		%
Indium	115-2				102		%
Indium	115-1				99		%
Iron	56-2	24575.22	24272.63	24649.71	24499.19	0.82	ppb
Iron	57-2	24411.57	24561.36	24468.73	24480.55	0.31	ppb
Lead	206-1	484.87	498.11	495.64	492.87	1.43	ppb
Lead	207-1	482.73	493.21	489.34	488.43	1.09	ppb
Lead	208-1	485.51	495.00	495.43	491.98	1.14	ppb
Lithium	6-1				101		%
Magnesium	24-2	50665.50	50438.79	50536.29	50546.86	0.22	ppb
Manganese	55-2	1002.13	1006.96	1007.25	1005.45	0.29	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV046	Instrumnet Name :	P7
Client Sample ID :	CCV046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:45:55	DataFile Name :	019CCV_P7041117 .bS .l

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	485.71	495.87	505.18	495.59	1.97	ppb
Molybdenum	95-1	491.13	496.96	499.84	495.98	0.89	ppb
Molybdenum	96-1	505.80	509.18	498.15	504.38	1.12	ppb
Molybdenum	97-1	496.40	497.50	497.77	497.22	0.15	ppb
Molybdenum	98-1	502.69	495.33	498.70	498.90	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	506.65	505.39	505.83	505.96	0.13	ppb
Phosphorus	31-2	10271.40	10107.76	10401.32	10260.16	1.43	ppb
Potassium	39-2	24276.43	24070.61	24387.18	24244.74	0.66	ppb
Rhodium	103-2				100		%
Rhodium	103-1				99		%
Scandium	45-1				103		%
Scandium	45-2				106		%
Selenium	78-2	520.13	511.75	497.82	509.90	2.21	ppb
Selenium	77-2	523.22	515.10	508.79	515.70	1.40	ppb
Selenium	82-1	510.49	503.34	507.51	507.11	0.71	ppb
Silicon	28-1	497.96	501.10	502.48	500.51	0.46	ppb
Silver	109-1	508.81	507.82	512.59	509.74	0.49	ppb
Silver	107-1	500.18	503.53	516.21	506.64	1.67	ppb
Sodium	23-2	50870.61	50631.11	50373.49	50625.07	0.49	ppb
Strontium	86-1	502.33	498.56	498.64	499.84	0.43	ppb
Strontium	88-1	502.91	500.22	501.33	501.49	0.27	ppb
Sulfur	34-1	9614.71	9696.69	9597.19	9636.20	0.55	ppb
Terbium	159-1				103		%
Terbium	159-2				104		%
Thallium	203-1	494.22	505.37	504.67	501.42	1.25	ppb
Thallium	205-1	495.74	506.56	506.46	502.92	1.24	ppb
Tin	118-1	499.29	497.32	500.74	499.12	0.34	ppb
Titanium	47-1	499.30	499.69	499.29	499.43	0.05	ppb
Uranium	238-1	484.30	496.33	495.94	492.19	1.39	ppb
Vanadium	51-2	503.64	502.70	503.34	503.23	0.10	ppb
Yttrium	89-2				106		%
Yttrium	89-1				102		%
Zinc	66-2	1015.01	1025.94	1023.23	1021.39	0.56	ppb
Zirconium	90-1	491.22	496.39	499.63	495.75	0.86	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV046	Instrumnet Name :	P7
Client Sample ID :	CCV046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:45:55	DataFile Name :	019CCV_P7041117 .bS .l

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	489.22	494.06	498.07	493.79	0.90	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB046	Instrumnet Name :	P7
Client Sample ID :	CCB046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:55:39	DataFile Name :	020CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	-0.11	0.08	0.03	406.46	ppb
Antimony	121-1	0.56	0.87	1.02	0.82	28.96	ppb
Arsenic	75-2	0.08	0.14	0.11	0.11	25.17	ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.02	0.02	0.01	0.02	14.54	ppb
Bismuth	209-1				106		%
Bismuth	209-2				105		%
Boron	10-1	4.91	4.54	4.31	4.59	6.54	ppb
Boron	11-1	4.52	4.30	4.59	4.47	3.36	ppb
Cadmium	111-1	0.00	-0.03	-0.02	-0.02		ppb
Cadmium	106-1	-0.12	-0.74	-0.58	-0.48		ppb
Cadmium	108-1	-0.05	-0.03	-0.04	-0.04		ppb
Calcium	43-1	-2.42	-3.02	-0.31	-1.91		ppb
Calcium	44-1	1.91	2.49	2.56	2.32	15.49	ppb
Chromium	52-2	-0.03	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.62	-0.63	-0.63	-0.63		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				106		%
Holmium	165-2				105		%
Indium	115-2				106		%
Indium	115-1				105		%
Iron	56-2	0.24	0.29	0.19	0.24	19.62	ppb
Iron	57-2	0.05	1.12	-0.11	0.35	189.69	ppb
Lead	206-1	0.09	0.10	0.09	0.09	6.75	ppb
Lead	207-1	0.07	0.06	0.07	0.07	6.75	ppb
Lead	208-1	0.07	0.07	0.07	0.07	3.60	ppb
Lithium	6-1				102		%
Magnesium	24-2	0.05	-0.24	0.00	-0.06		ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB046	Instrumnet Name :	P7
Client Sample ID :	CCB046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:55:39	DataFile Name :	020CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.22	0.35	0.48	0.35	36.34	ppb
Molybdenum	96-1	0.20	0.33	0.39	0.31	31.01	ppb
Molybdenum	97-1	0.23	0.36	0.50	0.36	37.01	ppb
Molybdenum	98-1	0.23	0.36	0.52	0.37	39.61	ppb
Molybdenum	94-1	0.08	0.12	0.17	0.12	38.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-12.89	-20.99	-10.31	-14.73		ppb
Potassium	39-2	14.29	15.82	17.35	15.82	9.69	ppb
Rhodium	103-1				106		%
Rhodium	103-2				107		%
Scandium	45-2				107		%
Scandium	45-1				105		%
Selenium	82-1	0.04	-0.13	0.13	0.01	970.92	ppb
Selenium	77-2	-0.32	-0.09	-0.32	-0.24		ppb
Selenium	78-2	0.10	0.86	0.02	0.33	141.75	ppb
Silicon	28-1	-3.24	-2.75	-2.86	-2.95		ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.75	ppb
Silver	107-1	0.01	0.02	0.02	0.02	21.09	ppb
Sodium	23-2	12.77	11.07	11.11	11.65	8.32	ppb
Strontium	86-1	0.04	0.00	-0.08	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1167.07	-1197.38	-1098.39	-1154.28		ppb
Terbium	159-1				106		%
Terbium	159-2				105		%
Thallium	203-1	0.01	0.01	0.01	0.01	33.58	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	5.44	ppb
Tin	118-1	0.01	0.03	0.05	0.03	55.11	ppb
Titanium	47-1	0.04	0.01	0.00	0.02	121.30	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2				107		%
Yttrium	89-1				106		%
Zinc	66-2	0.04	0.09	0.03	0.05	65.35	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	250.50	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB046	Instrumnet Name :	P7
Client Sample ID :	CCB046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:55:39	DataFile Name :	020CCBE_P7041117 .bS

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

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:59:08	DataFile Name :	021CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.32	-0.09	0.00	-0.13		ppb
Antimony	121-1	0.21	0.32	0.38	0.30	28.61	ppb
Arsenic	75-2	0.09	0.08	0.09	0.09	3.23	ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	0.01	0.00	0.02	0.01	67.13	ppb
Bismuth	209-2				101		%
Bismuth	209-1				101		%
Boron	10-1	4.20	3.64	3.92	3.92	7.15	ppb
Boron	11-1	3.95	4.00	3.75	3.90	3.36	ppb
Cadmium	106-1	-0.47	0.37	-0.37	-0.16		ppb
Cadmium	108-1	-0.01	0.02	-0.03	-0.01		ppb
Cadmium	111-1	-0.02	0.00	-0.02	-0.01		ppb
Calcium	43-1	0.18	-1.77	-3.27	-1.62		ppb
Calcium	44-1	1.13	3.09	2.62	2.28	44.98	ppb
Chromium	52-2	0.00	-0.01	0.00	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.68	-0.64	-0.60	-0.64		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				102		%
Holmium	165-1				100		%
Indium	115-2				102		%
Indium	115-1				101		%
Iron	56-2	0.35	0.37	0.39	0.37	6.13	ppb
Iron	57-2	0.45	0.49	0.58	0.51	13.43	ppb
Lead	206-1	0.04	0.04	0.06	0.05	19.96	ppb
Lead	207-1	0.06	0.05	0.04	0.05	14.96	ppb
Lead	208-1	0.05	0.05	0.05	0.05	4.24	ppb
Lithium	6-1				97		%
Magnesium	24-2	0.40	0.48	0.15	0.34	50.94	ppb
Manganese	55-2	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:59:08	DataFile Name :	021CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.11	0.07	53.15	ppb
Molybdenum	95-1	0.14	0.19	0.26	0.20	31.90	ppb
Molybdenum	96-1	0.11	0.14	0.25	0.17	44.73	ppb
Molybdenum	97-1	0.14	0.17	0.29	0.20	38.83	ppb
Molybdenum	98-1	0.11	0.21	0.29	0.20	45.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-11.43	-13.68	-7.54	-10.88		ppb
Potassium	39-2	19.79	14.60	13.56	15.98	20.89	ppb
Rhodium	103-2				103		%
Rhodium	103-1				102		%
Scandium	45-1				100		%
Scandium	45-2				103		%
Selenium	77-2	-0.09	-0.09	-0.09	-0.09		ppb
Selenium	78-2	1.41	-0.51	0.78	0.56	175.15	ppb
Selenium	82-1	0.10	-0.15	-0.33	-0.13		ppb
Silicon	28-1	2.32	2.78	1.92	2.34	18.50	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.21	ppb
Silver	109-1	0.01	0.00	0.01	0.01	20.54	ppb
Sodium	23-2	13.61	10.90	12.12	12.21	11.10	ppb
Strontium	86-1	0.01	0.01	0.09	0.04	128.30	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	63.46	ppb
Sulfur	34-1	-680.90	-520.68	-631.46	-611.01		ppb
Terbium	159-1				102		%
Terbium	159-2				101		%
Thallium	203-1	0.01	0.01	0.01	0.01	11.69	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	127.83	ppb
Tin	118-1	0.02	0.02	0.05	0.03	56.02	ppb
Titanium	47-1	0.04	0.01	0.02	0.02	71.20	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2				103		%
Yttrium	89-1				101		%
Zinc	66-2	0.09	0.02	0.00	0.03	145.06	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	54.55	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:59:08	DataFile Name :	021CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	12.89	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:02:38	DataFile Name :	022LCSE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.61	34.38	32.82	33.94	2.88	ppb
Antimony	121-1	3.75	3.78	3.90	3.81	2.05	ppb
Arsenic	75-2	1.93	1.80	2.11	1.95	7.94	ppb
Barium	135-1	17.60	17.69	17.27	17.52	1.28	ppb
Barium	137-1	17.39	17.68	17.21	17.43	1.38	ppb
Beryllium	9-1	1.87	1.84	1.88	1.86	1.14	ppb
Bismuth	209-1				101		%
Bismuth	209-2				101		%
Boron	10-1	44.10	44.76	44.69	44.51	0.81	ppb
Boron	11-1	43.03	46.09	45.55	44.89	3.64	ppb
Cadmium	106-1	0.75	1.77	1.87	1.46	42.40	ppb
Cadmium	108-1	1.45	1.69	1.77	1.64	10.07	ppb
Cadmium	111-1	1.80	1.78	1.76	1.78	1.25	ppb
Calcium	43-1	818.63	830.60	822.20	823.81	0.75	ppb
Calcium	44-1	837.40	825.09	828.82	830.44	0.76	ppb
Chromium	52-2	3.64	3.61	3.72	3.66	1.67	ppb
Cobalt	59-2	1.87	1.92	1.87	1.89	1.58	ppb
Copper	63-2	3.24	3.34	3.43	3.34	2.86	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				103		%
Holmium	165-1				101		%
Indium	115-1				102		%
Indium	115-2				103		%
Iron	56-2	346.54	348.27	346.31	347.04	0.31	ppb
Iron	57-2	352.78	345.20	351.41	349.80	1.15	ppb
Lead	206-1	2.11	2.09	2.09	2.10	0.56	ppb
Lead	207-1	2.06	2.05	2.03	2.05	0.66	ppb
Lead	208-1	2.08	2.09	2.07	2.08	0.53	ppb
Lithium	6-1				97		%
Magnesium	24-2	896.38	906.83	907.74	903.65	0.70	ppb
Manganese	55-2	1.93	1.99	1.92	1.94	1.97	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:02:38	DataFile Name :	022LCSE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.74	3.85	3.79	3.79	1.37	ppb
Molybdenum	95-1	8.52	8.78	8.81	8.70	1.82	ppb
Molybdenum	96-1	7.56	7.54	7.43	7.51	0.91	ppb
Molybdenum	97-1	8.55	8.69	8.62	8.62	0.76	ppb
Molybdenum	98-1	8.42	8.74	8.61	8.59	1.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.94	1.90	1.97	1.93	1.88	ppb
Phosphorus	31-2	-14.07	-13.92	-19.40	-15.80		ppb
Potassium	39-2	847.28	856.25	857.62	853.72	0.66	ppb
Rhodium	103-2				103		%
Rhodium	103-1				101		%
Scandium	45-1				101		%
Scandium	45-2				104		%
Selenium	77-2	6.39	9.37	11.20	8.99	26.99	ppb
Selenium	78-2	11.09	9.34	11.52	10.65	10.85	ppb
Selenium	82-1	8.57	9.05	8.99	8.87	2.93	ppb
Silicon	28-1	24.28	22.54	24.44	23.75	4.42	ppb
Silver	109-1	1.84	1.94	1.89	1.89	2.67	ppb
Silver	107-1	1.90	1.89	1.92	1.91	0.79	ppb
Sodium	23-2	894.77	904.60	899.72	899.70	0.55	ppb
Strontium	86-1	1.57	1.71	1.59	1.62	4.51	ppb
Strontium	88-1	1.63	1.60	1.60	1.61	0.82	ppb
Sulfur	34-1	-745.55	-760.82	-647.92	-718.10		ppb
Terbium	159-1				103		%
Terbium	159-2				102		%
Thallium	203-1	1.73	1.65	1.66	1.68	2.66	ppb
Thallium	205-1	1.79	1.75	1.71	1.75	2.29	ppb
Tin	118-1	8.49	8.73	8.50	8.57	1.57	ppb
Titanium	47-1	9.13	8.52	8.60	8.75	3.82	ppb
Uranium	238-1	1.65	1.65	1.61	1.64	1.44	ppb
Vanadium	51-2	8.93	8.89	8.88	8.90	0.25	ppb
Yttrium	89-2				103		%
Yttrium	89-1				101		%
Zinc	66-2	3.93	3.83	3.74	3.83	2.52	ppb
Zirconium	90-1	1.70	1.73	1.67	1.70	2.03	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:02:38	DataFile Name :	022LCSE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.69	1.78	1.71	1.73	2.76	ppb

LB Number : LB86828 Operator : Jaswal
 Lab Sample ID : PB98149BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-11 14:06:08 DataFile Name : 023CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.01	-0.04	-0.01		ppb
Antimony	121-1	0.03	0.06	0.09	0.06	46.68	ppb
Arsenic	75-2	0.02	0.02	0.05	0.03	62.72	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	283.23	ppb
Bismuth	209-2				101		%
Bismuth	209-1				102		%
Boron	10-1	3.27	2.67	2.67	2.87	12.12	ppb
Boron	11-1	3.16	3.05	2.87	3.03	4.72	ppb
Cadmium	106-1	-0.05	-0.53	-0.30	-0.29		ppb
Cadmium	108-1	-0.01	-0.03	-0.01	-0.02		ppb
Cadmium	111-1	-0.01	-0.02	-0.02	-0.02		ppb
Calcium	43-1	-2.97	-6.24	-1.47	-3.56		ppb
Calcium	44-1	0.57	0.82	0.52	0.64	25.28	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	-0.59	-0.59	-0.57	-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	165-1				100		%
Holmium	165-2				102		%
Indium	115-2				102		%
Indium	115-1				101		%
Iron	56-2	0.17	0.29	0.28	0.25	27.21	ppb
Iron	57-2	0.19	0.02	0.23	0.15	76.83	ppb
Lead	206-1	0.06	0.06	0.06	0.06	1.85	ppb
Lead	207-1	0.05	0.07	0.04	0.05	30.46	ppb
Lead	208-1	0.05	0.05	0.05	0.05	2.65	ppb
Lithium	6-1				96		%
Magnesium	24-2	0.03	-0.09	-0.02	-0.03		ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:06:08	DataFile Name :	023CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.05	0.03	51.62	ppb
Molybdenum	95-1	0.04	0.11	0.15	0.10	56.80	ppb
Molybdenum	96-1	0.04	0.09	0.13	0.09	51.01	ppb
Molybdenum	97-1	0.05	0.11	0.15	0.10	46.80	ppb
Molybdenum	98-1	0.06	0.10	0.17	0.11	51.74	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-12.93	-15.08	-16.68	-14.89		ppb
Potassium	39-2	12.20	14.65	12.97	13.27	9.43	ppb
Rhodium	103-2				103		%
Rhodium	103-1				101		%
Scandium	45-1				100		%
Scandium	45-2				102		%
Selenium	82-1	-0.39	0.04	-0.11	-0.15		ppb
Selenium	77-2	-0.32	0.15	-0.09	-0.08		ppb
Selenium	78-2	0.17	0.87	0.29	0.44	84.11	ppb
Silicon	28-1	1.65	1.01	1.45	1.37	24.05	ppb
Silver	109-1	0.02	0.01	0.02	0.02	19.11	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.28	ppb
Sodium	23-2	4.99	5.62	6.37	5.66	12.18	ppb
Strontium	86-1	-0.05	-0.05	-0.05	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-554.90	-596.14	-621.41	-590.82		ppb
Terbium	159-2				101		%
Terbium	159-1				102		%
Thallium	203-1	0.01	0.00	0.00	0.00	61.58	ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.01	0.02	0.04	0.03	67.78	ppb
Titanium	47-1	0.01	0.04	0.04	0.03	51.48	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-1				100		%
Yttrium	89-2				102		%
Zinc	66-2	0.06	0.04	0.01	0.04	75.12	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	85.97	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:06:08	DataFile Name :	023CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	37.16	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:09:38	DataFile Name :	024LCSE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.23	35.43	32.03	33.56	5.14	ppb
Antimony	121-1	3.62	3.69	3.64	3.65	0.94	ppb
Arsenic	75-2	1.99	1.91	1.95	1.95	2.03	ppb
Barium	135-1	17.47	17.51	17.10	17.36	1.30	ppb
Barium	137-1	17.49	17.04	17.59	17.37	1.69	ppb
Beryllium	9-1	1.88	1.90	1.82	1.87	2.08	ppb
Bismuth	209-2				101		%
Bismuth	209-1				101		%
Boron	10-1	45.06	44.32	45.85	45.08	1.70	ppb
Boron	11-1	43.25	43.98	43.73	43.65	0.85	ppb
Cadmium	106-1	1.61	1.75	1.28	1.55	15.83	ppb
Cadmium	108-1	1.78	2.14	1.83	1.92	10.07	ppb
Cadmium	111-1	1.75	1.78	1.82	1.78	1.95	ppb
Calcium	43-1	813.10	816.65	801.15	810.30	1.00	ppb
Calcium	44-1	822.25	822.37	824.96	823.19	0.19	ppb
Chromium	52-2	3.58	3.57	3.68	3.61	1.63	ppb
Cobalt	59-2	1.91	1.83	1.87	1.87	2.13	ppb
Copper	63-2	3.45	3.29	3.34	3.36	2.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				101		%
Holmium	165-2				102		%
Indium	115-2				101		%
Indium	115-1				101		%
Iron	56-2	343.23	344.44	344.77	344.15	0.24	ppb
Iron	57-2	338.25	343.27	344.07	341.87	0.92	ppb
Lead	206-1	2.13	2.10	2.08	2.10	1.21	ppb
Lead	207-1	2.05	2.10	2.09	2.08	1.33	ppb
Lead	208-1	2.07	2.07	2.08	2.07	0.07	ppb
Lithium	6-1				96		%
Magnesium	24-2	893.64	897.86	889.80	893.77	0.45	ppb
Manganese	55-2	1.91	1.91	1.97	1.93	1.67	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:09:38	DataFile Name :	024LCSE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.71	3.68	3.71	3.70	0.47	ppb
Molybdenum	95-1	8.60	8.51	8.42	8.51	1.03	ppb
Molybdenum	96-1	7.28	7.31	7.41	7.33	0.96	ppb
Molybdenum	97-1	8.51	8.84	8.73	8.69	1.96	ppb
Molybdenum	98-1	8.66	8.39	8.34	8.47	2.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.90	1.96	1.95	1.93	1.71	ppb
Phosphorus	31-2	-25.98	-11.34	-15.96	-17.76		ppb
Potassium	39-2	852.30	848.66	841.98	847.65	0.62	ppb
Rhodium	103-2				103		%
Rhodium	103-1				102		%
Scandium	45-1				101		%
Scandium	45-2				103		%
Selenium	77-2	9.02	7.36	11.18	9.19	20.81	ppb
Selenium	78-2	9.48	9.87	10.82	10.06	6.84	ppb
Selenium	82-1	9.24	9.35	8.94	9.18	2.31	ppb
Silicon	28-1	23.38	23.46	23.11	23.32	0.79	ppb
Silver	109-1	1.86	1.87	1.87	1.87	0.23	ppb
Silver	107-1	1.87	1.90	1.91	1.89	0.99	ppb
Sodium	23-2	895.44	901.90	899.76	899.03	0.37	ppb
Strontium	88-1	1.58	1.58	1.58	1.58	0.18	ppb
Strontium	86-1	1.54	1.60	1.49	1.54	3.54	ppb
Sulfur	34-1	-551.83	-534.71	-460.39	-515.64		ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	205-1	1.74	1.70	1.72	1.72	0.97	ppb
Thallium	203-1	1.64	1.75	1.64	1.68	3.73	ppb
Tin	118-1	8.54	8.51	8.46	8.51	0.45	ppb
Titanium	47-1	8.51	8.52	8.29	8.44	1.51	ppb
Uranium	238-1	1.63	1.66	1.66	1.65	0.95	ppb
Vanadium	51-2	8.83	8.80	8.86	8.83	0.34	ppb
Yttrium	89-2				102		%
Yttrium	89-1				101		%
Zinc	66-2	4.00	3.94	3.88	3.94	1.54	ppb
Zirconium	90-1	1.68	1.67	1.64	1.66	1.28	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:09:38	DataFile Name :	024LCSE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.64	1.64	1.69	1.66	1.57	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:13:06	DataFile Name :	025SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.95	41.54	34.76	38.75	9.15	ppb
Antimony	121-1	0.38	0.38	0.39	0.38	1.98	ppb
Arsenic	75-2	1.93	2.02	2.06	2.00	3.34	ppb
Barium	135-1	43.28	43.15	43.65	43.36	0.60	ppb
Barium	137-1	43.35	43.14	42.79	43.09	0.65	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	148.51	ppb
Bismuth	209-1				108		%
Bismuth	209-2				105		%
Boron	10-1	17.21	16.40	16.54	16.71	2.60	ppb
Boron	11-1	16.59	16.40	16.34	16.44	0.80	ppb
Cadmium	106-1	-1.32	-1.74	-0.74	-1.27		ppb
Cadmium	108-1	0.01	0.01	0.04	0.02	116.50	ppb
Cadmium	111-1	-0.01	-0.03	0.01	-0.01		ppb
Calcium	43-1	21758.55	21845.65	21821.61	21808.60	0.21	ppb
Calcium	44-1	22212.97	22035.39	21927.80	22058.72	0.65	ppb
Chromium	52-2	0.40	0.40	0.38	0.39	2.35	ppb
Cobalt	59-2	0.25	0.23	0.24	0.24	2.46	ppb
Copper	63-2	2.16	2.02	1.97	2.05	4.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				108		%
Holmium	165-2				105		%
Indium	115-2				106		%
Indium	115-1				110		%
Iron	56-2	313.89	311.02	313.38	312.76	0.49	ppb
Iron	57-2	317.95	319.83	311.20	316.33	1.43	ppb
Lead	206-1	0.29	0.31	0.31	0.31	4.21	ppb
Lead	207-1	0.30	0.27	0.28	0.28	5.87	ppb
Lead	208-1	0.29	0.29	0.30	0.29	1.76	ppb
Lithium	6-1				103		%
Magnesium	24-2	10401.18	10279.91	10023.68	10234.93	1.88	ppb
Manganese	55-2	43.83	43.70	43.18	43.57	0.79	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:13:06	DataFile Name :	025SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.25	0.27	0.25	6.80	ppb
Molybdenum	95-1	0.41	0.43	0.52	0.45	12.51	ppb
Molybdenum	96-1	0.36	0.37	0.43	0.39	9.23	ppb
Molybdenum	97-1	0.47	0.45	0.46	0.46	1.38	ppb
Molybdenum	98-1	0.41	0.43	0.44	0.42	4.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.41	1.32	1.38	1.37	3.49	ppb
Phosphorus	31-2	7.45	6.32	-1.03	4.25	108.46	ppb
Potassium	39-2	1344.48	1320.00	1305.30	1323.26	1.50	ppb
Rhodium	103-1				105		%
Rhodium	103-2				105		%
Scandium	45-1				106		%
Scandium	45-2				104		%
Selenium	82-1	0.31	1.67	1.20	1.06	65.29	ppb
Selenium	77-2	2.23	1.29	1.29	1.60	33.90	ppb
Selenium	78-2	1.31	0.79	0.88	0.99	27.96	ppb
Silicon	28-1	9157.60	9039.94	9034.66	9077.40	0.77	ppb
Silver	109-1	0.54	0.61	0.64	0.60	8.22	ppb
Silver	107-1	0.56	0.62	0.64	0.60	7.29	ppb
Sodium	23-2	7699.60	7683.44	7533.14	7638.73	1.20	ppb
Strontium	86-1	181.45	180.27	178.02	179.92	0.97	ppb
Strontium	88-1	183.99	183.23	181.35	182.86	0.74	ppb
Sulfur	34-1	828763.75	831645.67	828603.67	829671.03	0.21	ppb
Terbium	159-1				109		%
Terbium	159-2				104		%
Thallium	203-1	0.01	0.02	0.01	0.01	15.37	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	20.28	ppb
Tin	118-1	0.09	0.10	0.10	0.10	2.18	ppb
Titanium	47-1	2.01	2.01	1.67	1.90	10.36	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.80	ppb
Vanadium	51-2	0.96	0.97	0.93	0.96	2.48	ppb
Yttrium	89-1				107		%
Yttrium	89-2				104		%
Zinc	66-2	5.14	5.18	5.06	5.13	1.19	ppb
Zirconium	90-1	0.15	0.17	0.17	0.16	6.85	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:13:06	DataFile Name :	025SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.18	0.16	0.15	17.95	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrument Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:16:35	DataFile Name :	026SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.23	52.13	46.40	46.59	11.70	ppb
Antimony	121-1	0.24	0.22	0.21	0.23	6.55	ppb
Arsenic	75-2	1.90	1.91	1.93	1.91	0.87	ppb
Barium	135-1	43.51	42.70	43.63	43.28	1.17	ppb
Barium	137-1	42.72	42.41	43.16	42.77	0.89	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	211.26	ppb
Bismuth	209-1				109		%
Bismuth	209-2				102		%
Boron	10-1	14.85	16.16	16.91	15.97	6.54	ppb
Boron	11-1	15.61	15.97	16.01	15.87	1.38	ppb
Cadmium	106-1	-0.95	-0.94	-1.90	-1.26		ppb
Cadmium	108-1	0.03	0.04	0.09	0.05	57.66	ppb
Cadmium	111-1	-0.01	-0.02	-0.05	-0.03		ppb
Calcium	44-1	22268.56	21941.24	22487.28	22232.36	1.24	ppb
Calcium	43-1	22136.76	21803.02	21996.60	21978.79	0.76	ppb
Chromium	52-2	0.35	0.36	0.38	0.36	5.00	ppb
Cobalt	59-2	0.19	0.20	0.20	0.20	3.16	ppb
Copper	63-2	1.87	1.90	1.84	1.87	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	165-1				108		%
Holmium	165-2				103		%
Indium	115-2				102		%
Indium	115-1				108		%
Iron	56-2	319.04	321.32	317.63	319.33	0.58	ppb
Iron	57-2	320.15	324.34	325.35	323.28	0.85	ppb
Lead	206-1	0.30	0.29	0.29	0.29	2.98	ppb
Lead	207-1	0.27	0.26	0.28	0.27	3.64	ppb
Lead	208-1	0.28	0.27	0.29	0.28	3.69	ppb
Lithium	6-1				100		%
Magnesium	24-2	10266.45	10115.24	10258.03	10213.24	0.83	ppb
Manganese	55-2	43.25	42.96	43.37	43.19	0.49	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:16:35	DataFile Name :	026SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.19	0.21	0.19	10.90	ppb
Molybdenum	95-1	0.37	0.40	0.44	0.40	8.02	ppb
Molybdenum	96-1	0.33	0.38	0.38	0.36	7.43	ppb
Molybdenum	97-1	0.42	0.42	0.42	0.42	0.88	ppb
Molybdenum	98-1	0.38	0.43	0.43	0.41	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.45	1.34	1.40	1.40	3.96	ppb
Phosphorus	31-2	11.75	-2.14	7.51	5.71	124.72	ppb
Potassium	39-2	1322.07	1321.15	1315.66	1319.63	0.26	ppb
Rhodium	103-2				104		%
Rhodium	103-1				104		%
Scandium	45-1				106		%
Scandium	45-2				102		%
Selenium	77-2	1.09	1.57	0.87	1.17	30.42	ppb
Selenium	78-2	1.26	1.03	0.39	0.89	50.36	ppb
Selenium	82-1	0.75	0.75	1.23	0.91	30.11	ppb
Silicon	28-1	9016.76	9018.67	9197.02	9077.48	1.14	ppb
Silver	107-1	0.45	0.45	0.45	0.45	0.29	ppb
Silver	109-1	0.45	0.45	0.47	0.46	3.09	ppb
Sodium	23-2	7643.76	7706.80	7720.27	7690.28	0.53	ppb
Strontium	86-1	178.70	180.44	180.28	179.81	0.53	ppb
Strontium	88-1	182.73	181.68	183.01	182.47	0.39	ppb
Sulfur	34-1	818126.81	831844.53	842278.81	830750.05	1.46	ppb
Terbium	159-1				108		%
Terbium	159-2				102		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.06	0.10	0.08	25.05	ppb
Titanium	47-1	1.87	2.76	2.38	2.34	19.11	ppb
Uranium	238-1	0.06	0.05	0.05	0.05	5.07	ppb
Vanadium	51-2	0.96	0.96	0.98	0.97	1.50	ppb
Yttrium	89-2				101		%
Yttrium	89-1				105		%
Zinc	66-2	5.01	5.02	4.91	4.98	1.20	ppb
Zirconium	90-1	0.08	0.10	0.09	0.09	10.10	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:16:35	DataFile Name :	026SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.08	0.11	0.09	17.55	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 14:20:06	DataFile Name :	027SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.14	9.21	8.56	9.30	8.53	ppb
Antimony	121-1	-0.03	-0.01	-0.02	-0.02		ppb
Arsenic	75-2	0.46	0.48	0.46	0.47	3.17	ppb
Barium	135-1	8.73	8.89	8.73	8.79	1.02	ppb
Barium	137-1	8.55	8.83	8.75	8.71	1.68	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1				107		%
Bismuth	209-2				102		%
Boron	10-1	5.10	5.04	4.26	4.80	9.76	ppb
Boron	11-1	4.45	4.75	4.30	4.50	5.08	ppb
Cadmium	106-1	-1.61	-1.74	-0.64	-1.33		ppb
Cadmium	108-1	-0.02	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	-0.06	-0.07	-0.02	-0.05		ppb
Calcium	43-1	4413.03	4399.95	4456.52	4423.17	0.67	ppb
Calcium	44-1	4532.63	4514.68	4558.10	4535.14	0.48	ppb
Chromium	52-2	0.07	0.10	0.06	0.07	25.34	ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	5.03	ppb
Copper	63-2	0.21	0.28	0.25	0.25	12.81	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				102		%
Holmium	165-1				106		%
Indium	115-1				105		%
Indium	115-2				100		%
Iron	56-2	65.71	64.75	70.74	67.07	4.79	ppb
Iron	57-2	66.01	67.05	65.38	66.14	1.27	ppb
Lead	206-1	0.09	0.07	0.06	0.07	20.16	ppb
Lead	207-1	0.07	0.06	0.06	0.07	5.81	ppb
Lead	208-1	0.07	0.06	0.06	0.06	11.42	ppb
Lithium	6-1				93		%
Magnesium	24-2	2096.50	2087.53	2079.28	2087.77	0.41	ppb
Manganese	55-2	8.94	8.91	8.99	8.94	0.42	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 14:20:06	DataFile Name :	027SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.05	0.04	30.58	ppb
Molybdenum	95-1	0.06	0.07	0.11	0.08	29.93	ppb
Molybdenum	96-1	0.06	0.06	0.10	0.07	34.79	ppb
Molybdenum	97-1	0.09	0.06	0.15	0.10	44.54	ppb
Molybdenum	98-1	0.05	0.09	0.12	0.09	36.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.27	0.27	0.29	11.70	ppb
Phosphorus	31-2	-3.74	-17.70	-6.20	-9.22		ppb
Potassium	39-2	272.67	270.73	272.00	271.80	0.36	ppb
Rhodium	103-2				104		%
Rhodium	103-1				104		%
Scandium	45-1				104		%
Scandium	45-2				101		%
Selenium	77-2	0.39	-0.08	0.40	0.24	116.72	ppb
Selenium	78-2	0.09	0.38	0.35	0.27	59.10	ppb
Selenium	82-1	-0.04	0.26	-0.20	0.01	3646.11	ppb
Silicon	28-1	1788.08	1799.64	1833.75	1807.16	1.31	ppb
Silver	109-1	0.14	0.14	0.14	0.14	1.54	ppb
Silver	107-1	0.14	0.14	0.13	0.14	4.21	ppb
Sodium	23-2	1564.66	1566.85	1546.22	1559.24	0.73	ppb
Strontium	86-1	36.46	36.29	35.88	36.21	0.83	ppb
Strontium	88-1	36.97	36.60	36.69	36.75	0.53	ppb
Sulfur	34-1	161256.36	162292.91	164124.18	162557.82	0.89	ppb
Terbium	159-1				107		%
Terbium	159-2				102		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.01	0.01	19.50	ppb
Titanium	47-1	0.47	0.48	0.50	0.48	3.89	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.24	0.24	0.26	0.24	3.92	ppb
Yttrium	89-2				100		%
Yttrium	89-1				104		%
Zinc	66-2	1.18	1.05	1.21	1.15	7.78	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.35	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 14:20:06	DataFile Name :	027SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	23.70	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:23:34	DataFile Name :	028SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1971.64	1998.37	1965.37	1978.46	0.89	ppb
Antimony	121-1	102.15	102.51	101.02	101.89	0.76	ppb
Arsenic	75-2	44.02	44.16	44.47	44.21	0.52	ppb
Barium	135-1	800.25	808.56	795.49	801.43	0.83	ppb
Barium	137-1	809.60	814.61	814.80	813.01	0.36	ppb
Beryllium	9-1	52.73	54.48	53.98	53.73	1.68	ppb
Bismuth	209-2				100		%
Bismuth	209-1				110		%
Boron	10-1	15.79	15.71	16.30	15.93	2.01	ppb
Boron	11-1	14.82	14.83	15.62	15.09	3.05	ppb
Cadmium	106-1	39.32	41.00	39.21	39.84	2.51	ppb
Cadmium	108-1	46.51	45.85	45.53	45.96	1.08	ppb
Cadmium	111-1	51.15	51.81	50.83	51.27	0.98	ppb
Calcium	43-1	22050.00	22157.41	21831.55	22012.98	0.75	ppb
Calcium	44-1	22359.88	22447.24	22096.94	22301.35	0.82	ppb
Chromium	52-2	212.93	216.83	212.86	214.21	1.06	ppb
Cobalt	59-2	551.86	555.41	555.11	554.13	0.36	ppb
Copper	63-2	282.01	286.95	283.50	284.16	0.89	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				100		%
Holmium	165-1				107		%
Indium	115-2				98		%
Indium	115-1				107		%
Iron	56-2	1367.11	1390.86	1361.75	1373.24	1.13	ppb
Iron	57-2	1343.99	1367.80	1367.69	1359.83	1.01	ppb
Lead	206-1	14.70	14.80	14.67	14.73	0.47	ppb
Lead	207-1	14.22	14.30	14.38	14.30	0.59	ppb
Lead	208-1	14.50	14.53	14.54	14.52	0.16	ppb
Lithium	6-1				96		%
Magnesium	24-2	10270.74	10432.09	10328.54	10343.79	0.79	ppb
Manganese	55-2	561.86	568.12	562.00	564.00	0.63	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:23:34	DataFile Name :	028SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.20	0.20	0.20	2.27	ppb
Molybdenum	95-1	0.44	0.40	0.45	0.43	5.37	ppb
Molybdenum	96-1	0.36	0.39	0.40	0.38	5.29	ppb
Molybdenum	97-1	0.37	0.47	0.45	0.43	12.20	ppb
Molybdenum	98-1	0.42	0.45	0.43	0.43	3.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	568.94	570.49	567.10	568.84	0.30	ppb
Phosphorus	31-2	-6.62	-1.14	-2.44	-3.40		ppb
Potassium	39-2	1308.73	1322.65	1306.48	1312.62	0.67	ppb
Rhodium	103-2				100		%
Rhodium	103-1				104		%
Scandium	45-1				105		%
Scandium	45-2				97		%
Selenium	77-2	121.21	108.88	123.87	117.99	6.78	ppb
Selenium	78-2	119.40	119.39	118.60	119.13	0.38	ppb
Selenium	82-1	121.45	119.26	119.47	120.06	1.00	ppb
Silicon	28-1	8982.55	8991.86	8902.09	8958.83	0.55	ppb
Silver	107-1	54.82	54.99	54.81	54.87	0.18	ppb
Silver	109-1	55.51	55.53	55.46	55.50	0.06	ppb
Sodium	23-2	7790.32	7812.95	7805.01	7802.76	0.15	ppb
Strontium	86-1	179.20	176.93	178.37	178.17	0.64	ppb
Strontium	88-1	180.73	180.52	179.63	180.29	0.32	ppb
Sulfur	34-1	813951.42	822837.60	808789.46	815192.82	0.87	ppb
Terbium	159-1				109		%
Terbium	159-2				99		%
Thallium	203-1	48.71	48.55	48.43	48.56	0.29	ppb
Thallium	205-1	49.69	49.72	49.80	49.74	0.12	ppb
Tin	118-1	0.06	0.07	0.07	0.06	9.72	ppb
Titanium	47-1	1.98	2.20	2.29	2.16	7.33	ppb
Uranium	238-1	0.06	0.05	0.05	0.05	3.83	ppb
Vanadium	51-2	527.35	535.63	529.74	530.91	0.80	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	572.57	576.95	577.58	575.70	0.47	ppb
Zirconium	90-1	0.08	0.08	0.09	0.08	6.83	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:23:34	DataFile Name :	028SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.13	0.10	23.63	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:27:04	DataFile Name :	029SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.59	16.43	16.06	16.03	2.61	ppb
Antimony	121-1	0.45	0.45	0.44	0.45	1.36	ppb
Arsenic	75-2	16.53	17.28	16.62	16.81	2.43	ppb
Barium	135-1	41.42	41.12	41.34	41.29	0.38	ppb
Barium	137-1	41.50	40.83	41.32	41.22	0.84	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1				104		%
Bismuth	209-2				94		%
Boron	10-1	71.41	72.03	70.48	71.31	1.09	ppb
Boron	11-1	69.28	69.51	69.98	69.59	0.52	ppb
Cadmium	106-1	-1.72	-1.76	-1.55	-1.68		ppb
Cadmium	108-1	0.08	0.04	0.02	0.05	64.66	ppb
Cadmium	111-1	-0.04	-0.04	-0.03	-0.04		ppb
Calcium	43-1	228162.68	227085.52	228963.78	228070.66	0.41	ppb
Calcium	44-1	227012.56	227882.42	231815.56	228903.51	1.12	ppb
Chromium	52-2	0.25	0.24	0.24	0.24	3.41	ppb
Cobalt	59-2	0.66	0.72	0.68	0.69	4.14	ppb
Copper	63-2	2.32	2.42	2.34	2.36	2.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-2				94		%
Indium	115-1				102		%
Iron	56-2	208.04	210.53	206.99	208.52	0.87	ppb
Iron	57-2	232.34	243.28	233.03	236.22	2.59	ppb
Lead	206-1	0.31	0.30	0.33	0.31	4.87	ppb
Lead	207-1	0.31	0.29	0.29	0.30	3.73	ppb
Lead	208-1	0.30	0.29	0.30	0.30	2.13	ppb
Lithium	6-1				93		%
Magnesium	24-2	168028.61	168761.64	168014.19	168268.15	0.25	ppb
Manganese	55-2	217.99	220.70	217.72	218.80	0.75	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:27:04	DataFile Name :	029SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.61	0.59	0.60	0.60	1.69	ppb
Molybdenum	95-1	1.76	1.75	1.71	1.74	1.57	ppb
Molybdenum	96-1	1.52	1.50	1.46	1.49	1.94	ppb
Molybdenum	97-1	1.78	1.82	1.84	1.82	1.69	ppb
Molybdenum	98-1	1.73	1.77	1.72	1.74	1.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.85	2.79	2.81	2.81	1.09	ppb
Phosphorus	31-2	13.07	-0.15	10.36	7.76	90.01	ppb
Potassium	39-2	2627.96	2639.98	2642.75	2636.89	0.30	ppb
Rhodium	103-2				97		%
Rhodium	103-1				98		%
Scandium	45-1				104		%
Scandium	45-2				95		%
Selenium	77-2	1.20	1.71	1.69	1.54	18.94	ppb
Selenium	78-2	0.39	0.73	0.94	0.69	41.01	ppb
Selenium	82-1	0.94	1.15	0.66	0.92	26.61	ppb
Silicon	28-1	7534.80	7548.87	7664.55	7582.74	0.94	ppb
Silver	109-1	0.28	0.28	0.31	0.29	7.22	ppb
Silver	107-1	0.27	0.30	0.29	0.29	5.05	ppb
Sodium	23-2	22056.62	22129.54	21744.30	21976.82	0.93	ppb
Strontium	86-1	4641.45	4639.09	4588.54	4623.03	0.65	ppb
Strontium	88-1	4630.10	4659.51	4617.95	4635.85	0.46	ppb
Sulfur	34-1	1042435.67	1060662.51	1074737.56	1059278.58	1.53	ppb
Terbium	159-1				107		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.03	0.04	0.05	0.04	24.60	ppb
Titanium	47-1	0.95	0.95	0.98	0.96	1.48	ppb
Uranium	238-1	0.60	0.58	0.58	0.59	1.62	ppb
Vanadium	51-2	1.10	1.18	1.11	1.13	3.58	ppb
Yttrium	89-2				94		%
Yttrium	89-1				102		%
Zinc	66-2	4.09	3.91	3.93	3.98	2.48	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	2.88	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:27:04	DataFile Name :	029SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.09	0.08	12.53	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:30:37	DataFile Name :	030SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51687.32	51516.92	51132.64	51445.63	0.55	ppb
Antimony	121-1	0.27	0.30	0.28	0.28	4.46	ppb
Arsenic	75-2	1089.39	1086.43	1098.99	1091.60	0.60	ppb
Barium	135-1	6.12	6.02	6.00	6.05	1.05	ppb
Barium	137-1	6.16	6.32	6.05	6.18	2.17	ppb
Beryllium	9-1	4.86	5.08	4.86	4.93	2.61	ppb
Bismuth	209-2				90		%
Bismuth	209-1				100		%
Boron	10-1	24.40	25.26	24.96	24.87	1.77	ppb
Boron	11-1	24.63	24.99	24.46	24.69	1.10	ppb
Cadmium	111-1	11.58	11.23	11.31	11.37	1.60	ppb
Cadmium	106-1	11.66	10.37	11.31	11.11	5.99	ppb
Cadmium	108-1	10.29	10.73	10.34	10.45	2.29	ppb
Calcium	43-1	317946.14	317840.42	318548.80	318111.79	0.12	ppb
Calcium	44-1	313370.16	318743.07	319817.79	317310.34	1.09	ppb
Chromium	52-2	35.95	36.13	36.23	36.10	0.40	ppb
Cobalt	59-2	478.44	483.42	480.26	480.71	0.52	ppb
Copper	63-2	1156.63	1156.72	1138.72	1150.69	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				107		%
Holmium	165-2				99		%
Indium	115-2				91		%
Indium	115-1				101		%
Iron	56-2	44949.39	45031.82	44742.14	44907.78	0.33	ppb
Iron	57-2	45024.16	45791.39	44761.04	45192.20	1.18	ppb
Lead	206-1	5.72	5.75	5.65	5.71	0.90	ppb
Lead	207-1	5.20	5.29	5.07	5.19	2.11	ppb
Lead	208-1	5.43	5.48	5.39	5.44	0.80	ppb
Lithium	6-1				87		%
Magnesium	24-2	213150.36	215654.74	212462.43	213755.85	0.79	ppb
Manganese	55-2	12920.26	12831.69	12724.34	12825.43	0.76	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:30:37	DataFile Name :	030SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.19	0.22	0.20	12.97	ppb
Molybdenum	95-1	0.32	0.33	0.36	0.34	5.74	ppb
Molybdenum	96-1	0.32	0.33	0.35	0.33	4.63	ppb
Molybdenum	97-1	0.23	0.26	0.23	0.24	6.07	ppb
Molybdenum	98-1	0.23	0.27	0.28	0.26	10.88	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1096.43	1099.31	1097.61	1097.78	0.13	ppb
Phosphorus	31-2	236.58	228.11	220.62	228.44	3.50	ppb
Potassium	39-2	755.17	760.99	756.26	757.47	0.41	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				110		%
Scandium	45-2				102		%
Selenium	77-2	51.01	47.54	50.03	49.53	3.61	ppb
Selenium	78-2	10.43	11.65	10.76	10.94	5.76	ppb
Selenium	82-1	4.47	4.89	5.11	4.82	6.74	ppb
Silicon	28-1	16816.08	16674.63	16814.01	16768.24	0.48	ppb
Silver	109-1	0.25	0.27	0.25	0.26	4.37	ppb
Silver	107-1	0.28	0.28	0.27	0.28	2.06	ppb
Sodium	23-2	17405.98	17411.83	17156.05	17324.62	0.84	ppb
Strontium	86-1	1188.48	1197.57	1208.28	1198.11	0.83	ppb
Strontium	88-1	1185.77	1185.70	1206.43	1192.63	1.00	ppb
Sulfur	34-1	1239733.21	1250526.26	1253328.06	1247862.51	0.58	ppb
Terbium	159-2				98		%
Terbium	159-1				107		%
Thallium	203-1	0.01	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.10	0.10	0.11	0.11	7.05	ppb
Titanium	47-1	17.02	15.56	17.00	16.53	5.05	ppb
Uranium	238-1	2.13	2.06	2.04	2.08	2.26	ppb
Vanadium	51-2	3.35	3.41	3.41	3.39	1.00	ppb
Yttrium	89-2				135		%
Yttrium	89-1				144		%
Zinc	66-2	1992.49	1987.94	1997.10	1992.51	0.23	ppb
Zirconium	90-1	0.14	0.16	0.17	0.16	6.82	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:30:37	DataFile Name :	030SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.47	0.45	0.44	0.46	3.68	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:34:10	DataFile Name :	031SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	136.28	141.87	138.68	138.94	2.02	ppb
Antimony	121-1	0.24	0.23	0.23	0.23	4.68	ppb
Arsenic	75-2	8.05	8.15	8.33	8.18	1.70	ppb
Barium	135-1	48.54	47.32	47.59	47.81	1.34	ppb
Barium	137-1	48.38	47.45	47.80	47.88	0.97	ppb
Beryllium	9-1	0.03	0.01	0.02	0.02	42.97	ppb
Bismuth	209-1				109		%
Bismuth	209-2				97		%
Boron	10-1	26.16	25.71	25.91	25.93	0.87	ppb
Boron	11-1	25.68	25.72	25.34	25.58	0.83	ppb
Cadmium	106-1	-1.97	-2.75	-2.32	-2.35		ppb
Cadmium	108-1	0.04	-0.03	0.01	0.01	588.39	ppb
Cadmium	111-1	-0.04	-0.05	-0.05	-0.05		ppb
Calcium	43-1	55979.77	53539.86	54609.68	54709.77	2.24	ppb
Calcium	44-1	56363.21	55048.10	56115.66	55842.32	1.25	ppb
Chromium	52-2	0.83	0.81	0.77	0.81	4.21	ppb
Cobalt	59-2	0.62	0.66	0.67	0.65	4.09	ppb
Copper	63-2	3.88	3.85	3.88	3.87	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				99		%
Holmium	165-1				107		%
Indium	115-1				105		%
Indium	115-2				94		%
Iron	56-2	519.46	528.49	525.76	524.57	0.88	ppb
Iron	57-2	527.26	545.13	518.94	530.45	2.52	ppb
Lead	206-1	1.50	1.57	1.50	1.52	2.63	ppb
Lead	207-1	1.36	1.39	1.35	1.37	1.30	ppb
Lead	208-1	1.46	1.48	1.44	1.46	1.27	ppb
Lithium	6-1				89		%
Magnesium	24-2	35086.84	35318.89	34798.27	35068.00	0.74	ppb
Manganese	55-2	158.55	161.11	161.10	160.25	0.92	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:34:10	DataFile Name :	031SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.14	0.12	16.51	ppb
Molybdenum	95-1	0.13	0.14	0.19	0.15	18.71	ppb
Molybdenum	96-1	0.16	0.17	0.16	0.16	4.30	ppb
Molybdenum	97-1	0.19	0.17	0.18	0.18	5.86	ppb
Molybdenum	98-1	0.13	0.14	0.19	0.15	19.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.43	2.54	2.42	2.46	2.56	ppb
Phosphorus	31-2	21.95	19.09	8.53	16.52	42.78	ppb
Potassium	39-2	774.94	780.01	771.51	775.49	0.55	ppb
Rhodium	103-2				100		%
Rhodium	103-1				101		%
Scandium	45-1				104		%
Scandium	45-2				94		%
Selenium	77-2	1.47	0.69	2.51	1.56	58.38	ppb
Selenium	78-2	-0.04	0.60	0.06	0.21	166.99	ppb
Selenium	82-1	0.38	0.46	1.27	0.70	70.03	ppb
Silicon	28-1	8717.45	8320.40	8535.91	8524.59	2.33	ppb
Silver	109-1	0.22	0.23	0.25	0.23	5.19	ppb
Silver	107-1	0.24	0.24	0.25	0.24	2.77	ppb
Sodium	23-2	14868.50	14880.32	14674.63	14807.82	0.78	ppb
Strontium	86-1	420.23	421.56	420.86	420.88	0.16	ppb
Strontium	88-1	425.14	429.22	428.68	427.68	0.52	ppb
Sulfur	34-1	835310.70	785187.25	805142.60	808546.85	3.12	ppb
Terbium	159-1				108		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.04	0.03	39.39	ppb
Titanium	47-1	8.29	6.85	6.52	7.22	13.06	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	34.91	ppb
Vanadium	51-2	2.01	1.96	1.96	1.98	1.39	ppb
Yttrium	89-2				93		%
Yttrium	89-1				103		%
Zinc	66-2	28.37	28.02	27.85	28.08	0.95	ppb
Zirconium	90-1	0.08	0.08	0.10	0.09	13.73	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:34:10	DataFile Name :	031SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.10	0.08	19.13	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:37:40	DataFile Name :	032SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46.07	53.44	54.15	51.22	8.73	ppb
Antimony	121-1	0.18	0.19	0.20	0.19	5.92	ppb
Arsenic	75-2	4.06	4.43	4.40	4.30	4.76	ppb
Barium	135-1	47.91	47.20	48.43	47.85	1.29	ppb
Barium	137-1	47.45	47.03	48.64	47.71	1.75	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1				110		%
Bismuth	209-2				98		%
Boron	10-1	26.55	27.50	26.17	26.74	2.56	ppb
Boron	11-1	25.34	25.40	25.58	25.44	0.48	ppb
Cadmium	106-1	-2.60	-2.51	-2.72	-2.61		ppb
Cadmium	108-1	-0.06	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.08	-0.08	-0.09	-0.09		ppb
Calcium	43-1	28361.45	28104.79	28637.92	28368.05	0.94	ppb
Calcium	44-1	28557.74	28534.80	28996.66	28696.40	0.91	ppb
Chromium	52-2	0.62	0.67	0.60	0.63	5.31	ppb
Cobalt	59-2	0.19	0.17	0.16	0.18	7.86	ppb
Copper	63-2	2.70	2.64	2.56	2.63	2.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				108		%
Indium	115-1				104		%
Indium	115-2				93		%
Iron	56-2	197.08	195.72	194.70	195.83	0.61	ppb
Iron	57-2	202.60	195.87	202.31	200.26	1.90	ppb
Lead	206-1	0.14	0.16	0.16	0.16	7.14	ppb
Lead	207-1	0.12	0.18	0.14	0.15	20.31	ppb
Lead	208-1	0.14	0.16	0.15	0.15	4.58	ppb
Lithium	6-1				88		%
Magnesium	24-2	17832.79	17500.79	17587.52	17640.37	0.98	ppb
Manganese	55-2	15.36	15.37	15.26	15.33	0.41	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:37:40	DataFile Name :	032SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.16	0.17	0.16	3.81	ppb
Molybdenum	95-1	0.34	0.34	0.36	0.34	3.11	ppb
Molybdenum	96-1	0.31	0.32	0.31	0.31	2.99	ppb
Molybdenum	97-1	0.37	0.35	0.38	0.37	3.43	ppb
Molybdenum	98-1	0.33	0.36	0.39	0.36	9.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.49	1.47	1.48	1.48	0.84	ppb
Phosphorus	31-2	8.25	12.28	14.90	11.81	28.39	ppb
Potassium	39-2	1009.14	1000.06	1005.89	1005.03	0.46	ppb
Rhodium	103-2				100		%
Rhodium	103-1				102		%
Scandium	45-1				102		%
Scandium	45-2				93		%
Selenium	77-2	0.97	2.51	0.71	1.40	69.54	ppb
Selenium	78-2	0.46	0.44	0.39	0.43	7.70	ppb
Selenium	82-1	1.19	0.39	0.65	0.74	55.15	ppb
Silicon	28-1	10761.84	10693.13	10876.13	10777.03	0.86	ppb
Silver	109-1	0.18	0.20	0.21	0.20	7.39	ppb
Silver	107-1	0.20	0.21	0.23	0.21	7.34	ppb
Sodium	23-2	8193.36	8177.65	8058.69	8143.23	0.90	ppb
Strontium	86-1	285.07	283.12	280.53	282.91	0.81	ppb
Strontium	88-1	287.64	288.87	284.48	287.00	0.79	ppb
Sulfur	34-1	806082.41	798339.39	810115.06	804845.62	0.74	ppb
Terbium	159-1				108		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.04	0.03	19.26	ppb
Titanium	47-1	2.63	2.63	2.56	2.61	1.50	ppb
Uranium	238-1	0.14	0.13	0.13	0.13	4.58	ppb
Vanadium	51-2	1.70	1.63	1.66	1.66	2.10	ppb
Yttrium	89-2				93		%
Yttrium	89-1				102		%
Zinc	66-2	3.59	4.06	3.91	3.85	6.21	ppb
Zirconium	90-1	0.08	0.09	0.08	0.08	7.17	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:37:40	DataFile Name :	032SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.11	0.11	0.10	15.45	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:41:11	DataFile Name :	033SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52.13	57.08	53.48	54.23	4.71	ppb
Antimony	121-1	0.19	0.18	0.19	0.19	3.01	ppb
Arsenic	75-2	4.75	5.01	5.02	4.93	3.17	ppb
Barium	135-1	46.36	47.53	47.19	47.03	1.28	ppb
Barium	137-1	46.58	47.81	46.97	47.12	1.33	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-2				99		%
Bismuth	209-1				108		%
Boron	10-1	28.67	29.95	27.92	28.85	3.55	ppb
Boron	11-1	27.40	28.55	28.95	28.30	2.84	ppb
Cadmium	111-1	-0.07	-0.09	-0.08	-0.08		ppb
Cadmium	106-1	-2.20	-2.94	-2.33	-2.49		ppb
Cadmium	108-1	0.02	-0.02	-0.04	-0.01		ppb
Calcium	43-1	39846.22	39747.65	39123.53	39572.47	0.99	ppb
Calcium	44-1	40648.25	40436.33	40234.07	40439.55	0.51	ppb
Chromium	52-2	0.30	0.29	0.30	0.30	1.87	ppb
Cobalt	59-2	0.19	0.20	0.20	0.20	2.01	ppb
Copper	63-2	2.59	2.59	2.61	2.59	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	165-1				107		%
Holmium	165-2				99		%
Indium	115-2				92		%
Indium	115-1				103		%
Iron	56-2	191.40	189.27	191.58	190.75	0.67	ppb
Iron	57-2	194.15	190.07	198.12	194.11	2.07	ppb
Lead	206-1	0.15	0.18	0.19	0.18	12.34	ppb
Lead	207-1	0.15	0.17	0.15	0.16	5.77	ppb
Lead	208-1	0.16	0.17	0.17	0.16	3.87	ppb
Lithium	6-1				86		%
Magnesium	24-2	26540.63	26571.75	26706.92	26606.43	0.33	ppb
Manganese	55-2	24.87	24.57	24.99	24.81	0.87	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:41:11	DataFile Name :	033SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.19	0.19	0.18	12.08	ppb
Molybdenum	95-1	0.40	0.40	0.45	0.41	7.35	ppb
Molybdenum	96-1	0.39	0.41	0.35	0.38	8.13	ppb
Molybdenum	97-1	0.45	0.45	0.43	0.44	2.79	ppb
Molybdenum	98-1	0.45	0.44	0.44	0.44	1.82	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.48	1.44	1.41	1.44	2.42	ppb
Phosphorus	31-2	31.55	10.33	19.43	20.44	52.09	ppb
Potassium	39-2	1088.24	1073.84	1089.88	1083.99	0.81	ppb
Rhodium	103-2				99		%
Rhodium	103-1				101		%
Scandium	45-1				103		%
Scandium	45-2				93		%
Selenium	77-2	1.23	1.49	1.24	1.32	11.14	ppb
Selenium	78-2	-0.05	-0.18	0.60	0.12	346.10	ppb
Selenium	82-1	1.30	0.96	0.46	0.91	46.41	ppb
Silicon	28-1	10391.01	10363.89	10382.63	10379.17	0.13	ppb
Silver	109-1	0.20	0.20	0.21	0.20	3.85	ppb
Silver	107-1	0.19	0.23	0.23	0.21	10.25	ppb
Sodium	23-2	9102.80	8966.20	9147.96	9072.32	1.04	ppb
Strontium	86-1	532.98	535.17	533.13	533.76	0.23	ppb
Strontium	88-1	542.92	544.07	543.77	543.59	0.11	ppb
Sulfur	34-1	800437.95	807296.26	795787.37	801173.86	0.72	ppb
Terbium	159-1				108		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.05	0.03	37.00	ppb
Titanium	47-1	2.29	3.23	2.59	2.70	17.83	ppb
Uranium	238-1	0.17	0.16	0.16	0.16	3.35	ppb
Vanadium	51-2	1.59	1.57	1.59	1.58	0.94	ppb
Yttrium	89-2				92		%
Yttrium	89-1				101		%
Zinc	66-2	6.03	5.79	6.26	6.03	3.95	ppb
Zirconium	90-1	0.09	0.11	0.09	0.09	13.99	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:41:11	DataFile Name :	033SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.12	0.10	16.30	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:44:39	DataFile Name :	034SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52.45	51.33	55.20	52.99	3.76	ppb
Antimony	121-1	0.22	0.26	0.21	0.23	10.77	ppb
Arsenic	75-2	4.75	4.86	5.04	4.89	2.98	ppb
Barium	135-1	47.69	49.08	47.97	48.25	1.52	ppb
Barium	137-1	47.69	48.46	47.41	47.85	1.13	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	371.55	ppb
Bismuth	209-2				98		%
Bismuth	209-1				109		%
Boron	10-1	29.62	29.80	30.98	30.14	2.46	ppb
Boron	11-1	29.27	28.63	29.49	29.13	1.54	ppb
Cadmium	111-1	-0.11	-0.11	-0.08	-0.10		ppb
Cadmium	106-1	-3.19	-3.38	-2.64	-3.07		ppb
Cadmium	108-1	0.01	0.01	-0.05	-0.01		ppb
Calcium	43-1	41411.58	41106.69	40620.64	41046.31	0.97	ppb
Calcium	44-1	41998.30	41458.28	41420.53	41625.70	0.78	ppb
Chromium	52-2	0.26	0.28	0.28	0.28	4.39	ppb
Cobalt	59-2	0.20	0.20	0.20	0.20	0.70	ppb
Copper	63-2	2.74	2.64	2.72	2.70	1.86	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	165-1				107		%
Holmium	165-2				99		%
Indium	115-1				103		%
Indium	115-2				92		%
Iron	56-2	200.47	200.13	195.38	198.66	1.43	ppb
Iron	57-2	207.22	210.34	195.18	204.25	3.92	ppb
Lead	206-1	0.18	0.21	0.20	0.19	7.00	ppb
Lead	207-1	0.17	0.17	0.16	0.16	3.12	ppb
Lead	208-1	0.16	0.18	0.17	0.17	4.52	ppb
Lithium	6-1				85		%
Magnesium	24-2	27428.96	27026.30	27034.61	27163.29	0.85	ppb
Manganese	55-2	25.60	25.31	25.28	25.40	0.69	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:44:39	DataFile Name :	034SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.20	0.21	0.20	4.03	ppb
Molybdenum	95-1	0.45	0.42	0.49	0.45	8.19	ppb
Molybdenum	96-1	0.39	0.38	0.37	0.38	2.12	ppb
Molybdenum	97-1	0.44	0.37	0.48	0.43	12.59	ppb
Molybdenum	98-1	0.44	0.40	0.46	0.43	6.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.42	1.49	1.45	1.45	2.40	ppb
Phosphorus	31-2	17.42	1.47	19.28	12.72	76.98	ppb
Potassium	39-2	1105.78	1108.15	1111.26	1108.40	0.25	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-2				92		%
Scandium	45-1				101		%
Selenium	82-1	0.75	1.34	-0.19	0.63	121.67	ppb
Selenium	77-2	0.97	1.24	1.23	1.15	13.17	ppb
Selenium	78-2	1.48	0.69	-0.05	0.71	108.34	ppb
Silicon	28-1	10954.91	10744.34	10979.88	10893.04	1.19	ppb
Silver	109-1	0.20	0.19	0.19	0.19	3.20	ppb
Silver	107-1	0.18	0.19	0.19	0.19	2.38	ppb
Sodium	23-2	9340.93	9225.40	9227.31	9264.55	0.71	ppb
Strontium	86-1	549.10	533.98	540.11	541.06	1.41	ppb
Strontium	88-1	550.15	544.75	552.16	549.02	0.70	ppb
Sulfur	34-1	835008.20	834879.20	824062.12	831316.51	0.76	ppb
Terbium	159-1				107		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.04	0.02	58.87	ppb
Titanium	47-1	2.53	2.48	2.49	2.50	0.97	ppb
Uranium	238-1	0.17	0.17	0.17	0.17	0.99	ppb
Vanadium	51-2	1.66	1.60	1.60	1.62	2.03	ppb
Yttrium	89-2				92		%
Yttrium	89-1				102		%
Zinc	66-2	4.60	4.47	4.64	4.57	1.94	ppb
Zirconium	90-1	0.07	0.08	0.09	0.08	13.17	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:44:39	DataFile Name :	034SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.08	0.07	0.09	24.34	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:48:08	DataFile Name :	035SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.06	4.26	5.29	4.87	11.14	ppb
Antimony	121-1	0.29	0.27	0.26	0.27	5.44	ppb
Arsenic	75-2	0.56	0.60	0.58	0.58	3.52	ppb
Barium	135-1	0.91	0.85	0.95	0.91	5.62	ppb
Barium	137-1	0.96	0.93	0.93	0.94	2.05	ppb
Beryllium	9-1	0.18	0.21	0.23	0.21	11.67	ppb
Bismuth	209-1				112		%
Bismuth	209-2				99		%
Boron	10-1	2.19	2.26	1.98	2.14	6.84	ppb
Boron	11-1	2.26	2.43	2.09	2.26	7.39	ppb
Cadmium	106-1	-1.88	-2.15	-2.35	-2.12		ppb
Cadmium	108-1	0.27	0.29	0.13	0.23	36.62	ppb
Cadmium	111-1	0.11	0.08	0.11	0.10	16.11	ppb
Calcium	43-1	87.46	90.54	83.77	87.26	3.89	ppb
Calcium	44-1	86.32	87.03	89.92	87.76	2.17	ppb
Chromium	52-2	0.63	0.69	0.74	0.69	8.13	ppb
Cobalt	59-2	0.21	0.20	0.20	0.20	2.52	ppb
Copper	63-2	0.81	0.69	0.90	0.80	13.06	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	165-1				109		%
Holmium	165-2				99		%
Indium	115-2				92		%
Indium	115-1				105		%
Iron	56-2	25.32	25.38	25.99	25.56	1.44	ppb
Iron	57-2	25.81	26.22	24.77	25.60	2.91	ppb
Lead	206-1	0.22	0.21	0.23	0.22	4.79	ppb
Lead	207-1	0.20	0.21	0.21	0.21	3.24	ppb
Lead	208-1	0.21	0.21	0.22	0.22	1.31	ppb
Lithium	6-1				85		%
Magnesium	24-2	27.18	24.93	25.28	25.80	4.69	ppb
Manganese	55-2	0.62	0.64	0.66	0.64	3.36	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:48:08	DataFile Name :	035SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.17	0.19	0.17	7.74	ppb
Molybdenum	95-1	0.17	0.16	0.17	0.17	3.55	ppb
Molybdenum	96-1	0.19	0.16	0.19	0.18	10.67	ppb
Molybdenum	97-1	0.18	0.18	0.15	0.17	12.79	ppb
Molybdenum	98-1	0.15	0.15	0.18	0.16	10.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.51	0.50	0.50	2.19	ppb
Phosphorus	31-2	-11.27	-6.63	-14.53	-10.81		ppb
Potassium	39-2	4.60	7.33	10.00	7.31	36.92	ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				92		%
Selenium	82-1	0.52	0.61	0.16	0.43	55.98	ppb
Selenium	77-2	2.26	1.24	1.25	1.58	36.99	ppb
Selenium	78-2	0.41	-0.22	0.81	0.33	154.94	ppb
Silicon	28-1	-5.14	-4.90	-4.07	-4.70		ppb
Silver	109-1	0.23	0.23	0.25	0.24	5.05	ppb
Silver	107-1	0.23	0.23	0.23	0.23	0.84	ppb
Sodium	23-2	112.84	116.77	119.05	116.22	2.70	ppb
Strontium	86-1	0.24	0.17	0.18	0.19	20.10	ppb
Strontium	88-1	0.28	0.30	0.28	0.28	3.87	ppb
Sulfur	34-1	788520.65	793257.96	791516.06	791098.22	0.30	ppb
Terbium	159-1				109		%
Terbium	159-2				98		%
Thallium	203-1	0.18	0.17	0.15	0.17	8.26	ppb
Thallium	205-1	0.17	0.17	0.16	0.16	1.98	ppb
Tin	118-1	0.24	0.22	0.26	0.24	10.03	ppb
Titanium	47-1	0.29	0.38	0.34	0.34	13.70	ppb
Uranium	238-1	0.16	0.16	0.17	0.16	2.90	ppb
Vanadium	51-2	0.41	0.40	0.42	0.41	2.97	ppb
Yttrium	89-1				103		%
Yttrium	89-2				92		%
Zinc	66-2	2.50	2.47	2.28	2.41	4.97	ppb
Zirconium	90-1	0.20	0.18	0.18	0.19	5.85	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:48:08	DataFile Name :	035SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.20	0.21	0.19	12.03	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:51:36	DataFile Name :	036SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.04	1.24	1.09	1.12	9.23	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	11.32	ppb
Arsenic	75-2	8.48	8.90	8.16	8.51	4.40	ppb
Barium	135-1	0.66	0.73	0.70	0.70	4.84	ppb
Barium	137-1	0.68	0.69	0.63	0.67	4.75	ppb
Beryllium	9-1	0.06	0.04	0.05	0.05	20.71	ppb
Bismuth	209-1				107		%
Bismuth	209-2				93		%
Boron	10-1	28.58	30.00	30.27	29.62	3.06	ppb
Boron	11-1	28.00	28.10	28.32	28.14	0.59	ppb
Cadmium	106-1	-1.72	-1.54	-2.16	-1.81		ppb
Cadmium	108-1	0.07	-0.01	0.04	0.04	109.12	ppb
Cadmium	111-1	-0.07	-0.06	-0.08	-0.07		ppb
Calcium	43-1	150956.61	152668.53	154579.04	152734.73	1.19	ppb
Calcium	44-1	151247.88	153233.69	154778.29	153086.62	1.16	ppb
Chromium	52-2	0.25	0.27	0.29	0.27	7.68	ppb
Cobalt	59-2	0.10	0.09	0.08	0.09	9.62	ppb
Copper	63-2	0.60	0.62	0.60	0.61	2.20	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				98		%
Holmium	165-1				107		%
Indium	115-1				103		%
Indium	115-2				91		%
Iron	56-2	3485.42	3493.04	3444.78	3474.41	0.75	ppb
Iron	57-2	3504.58	3466.29	3464.18	3478.35	0.65	ppb
Lead	206-1	0.00	0.00	0.01	0.00	20.62	ppb
Lead	207-1	-0.01	0.01	0.00	0.00		ppb
Lead	208-1	-0.01	0.00	0.00	0.00		ppb
Lithium	6-1				89		%
Magnesium	24-2	58923.27	58207.78	58017.82	58382.96	0.82	ppb
Manganese	55-2	717.87	714.99	712.13	715.00	0.40	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:51:36	DataFile Name :	036SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.12	0.11	4.95	ppb
Molybdenum	95-1	0.31	0.35	0.34	0.33	6.82	ppb
Molybdenum	96-1	0.30	0.32	0.30	0.31	4.05	ppb
Molybdenum	97-1	0.35	0.30	0.40	0.35	14.83	ppb
Molybdenum	98-1	0.35	0.35	0.36	0.35	1.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.22	0.27	0.24	10.88	ppb
Phosphorus	31-2	0.46	-3.16	-0.51	-1.07		ppb
Potassium	39-2	575.02	561.76	570.79	569.19	1.19	ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				103		%
Scandium	45-2				92		%
Selenium	77-2	-0.32	0.73	0.20	0.20	255.35	ppb
Selenium	78-2	-0.17	0.24	-0.40	-0.11		ppb
Selenium	82-1	0.47	-0.20	-0.07	0.07	521.11	ppb
Silicon	28-1	17652.66	18012.45	17888.41	17851.17	1.02	ppb
Silver	109-1	0.17	0.18	0.19	0.18	5.08	ppb
Silver	107-1	0.17	0.18	0.19	0.18	7.21	ppb
Sodium	23-2	23931.21	23707.89	23633.15	23757.42	0.65	ppb
Strontium	86-1	891.66	905.24	906.57	901.16	0.92	ppb
Strontium	88-1	892.55	898.16	896.64	895.78	0.32	ppb
Sulfur	34-1	103651.82	103647.95	104473.33	103924.37	0.46	ppb
Terbium	159-1				108		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.05	0.05	0.05	19.19	ppb
Titanium	47-1	1.02	0.96	1.02	1.00	3.59	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.28	0.28	0.28	0.28	0.38	ppb
Yttrium	89-2				92		%
Yttrium	89-1				101		%
Zinc	66-2	3.14	3.17	3.15	3.15	0.34	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	38.38	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:51:36	DataFile Name :	036SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	6.21	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:55:06	DataFile Name :	037SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.42	1.96	1.26	1.88	31.10	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	15.63	ppb
Arsenic	75-2	806.08	817.20	816.12	813.14	0.75	ppb
Barium	135-1	65.60	66.11	64.40	65.37	1.34	ppb
Barium	137-1	66.09	65.73	65.39	65.74	0.53	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-2				98		%
Bismuth	209-1				108		%
Boron	10-1	53.14	53.44	51.13	52.57	2.38	ppb
Boron	11-1	50.59	50.78	51.28	50.88	0.69	ppb
Cadmium	106-1	-2.30	-1.06	-1.70	-1.69		ppb
Cadmium	108-1	0.04	0.03	0.01	0.03	72.57	ppb
Cadmium	111-1	-0.08	-0.04	-0.06	-0.06		ppb
Calcium	43-1	61540.29	61954.29	61010.01	61501.53	0.77	ppb
Calcium	44-1	62573.98	61961.29	61857.64	62130.97	0.62	ppb
Chromium	52-2	0.18	0.17	0.17	0.17	4.06	ppb
Cobalt	59-2	0.81	0.79	0.82	0.80	1.83	ppb
Copper	63-2	0.49	0.55	0.53	0.53	6.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				109		%
Holmium	165-2				100		%
Indium	115-2				93		%
Indium	115-1				104		%
Iron	56-2	12386.49	12478.07	12262.32	12375.63	0.87	ppb
Iron	57-2	12262.14	12303.87	12310.03	12292.01	0.21	ppb
Lead	206-1	-0.02	0.01	-0.02	-0.01		ppb
Lead	207-1	-0.02	-0.01	0.01	-0.01		ppb
Lead	208-1	-0.02	-0.01	-0.01	-0.01		ppb
Lithium	6-1				91		%
Magnesium	24-2	50600.64	50954.32	50467.18	50674.05	0.50	ppb
Manganese	55-2	1376.65	1376.77	1370.02	1374.48	0.28	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:55:06	DataFile Name :	037SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.42	3.39	3.31	3.37	1.63	ppb
Molybdenum	95-1	11.31	10.93	10.96	11.07	1.91	ppb
Molybdenum	96-1	9.29	9.15	8.91	9.12	2.11	ppb
Molybdenum	97-1	11.38	10.86	10.78	11.00	2.94	ppb
Molybdenum	98-1	10.97	10.58	10.81	10.79	1.84	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.40	1.46	1.43	1.43	2.00	ppb
Phosphorus	31-2	200.71	206.81	207.32	204.95	1.80	ppb
Potassium	39-2	1756.62	1781.53	1769.13	1769.09	0.70	ppb
Rhodium	103-2				98		%
Rhodium	103-1				100		%
Scandium	45-1				102		%
Scandium	45-2				93		%
Selenium	82-1	0.78	0.40	0.25	0.48	56.93	ppb
Selenium	77-2	0.19	0.45	0.19	0.28	53.00	ppb
Selenium	78-2	-0.04	0.13	-0.12	-0.01		ppb
Silicon	28-1	13754.61	13534.45	13543.90	13610.98	0.91	ppb
Silver	109-1	0.17	0.17	0.19	0.18	8.53	ppb
Silver	107-1	0.16	0.18	0.18	0.18	6.90	ppb
Sodium	23-2	15853.88	15965.60	15832.93	15884.14	0.45	ppb
Strontium	86-1	998.54	1001.16	1002.98	1000.89	0.22	ppb
Strontium	88-1	1000.88	995.50	999.80	998.73	0.28	ppb
Sulfur	34-1	28574.50	28889.93	27919.40	28461.28	1.74	ppb
Terbium	159-2				99		%
Terbium	159-1				109		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.05	0.05	0.05	11.93	ppb
Titanium	47-1	0.89	0.92	0.94	0.91	2.46	ppb
Uranium	238-1	0.07	0.06	0.06	0.07	3.98	ppb
Vanadium	51-2	0.54	0.54	0.52	0.53	2.69	ppb
Yttrium	89-1				102		%
Yttrium	89-2				93		%
Zinc	66-2	2.25	2.30	2.44	2.33	4.31	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	2.92	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:55:06	DataFile Name :	037SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.30	0.28	0.28	7.21	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:58:35	DataFile Name :	038SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.48	2.78	3.73	3.33	14.77	ppb
Antimony	121-1	0.12	0.13	0.15	0.13	13.40	ppb
Arsenic	75-2	8.92	8.56	8.67	8.72	2.13	ppb
Barium	135-1	20.46	20.48	20.45	20.46	0.09	ppb
Barium	137-1	20.33	19.96	20.21	20.17	0.94	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-2				87		%
Bismuth	209-1				99		%
Boron	10-1	140.32	143.38	143.09	142.26	1.19	ppb
Boron	11-1	137.29	137.63	142.89	139.27	2.26	ppb
Cadmium	106-1	-2.03	-1.69	-1.41	-1.71		ppb
Cadmium	108-1	0.03	0.03	0.13	0.07	85.93	ppb
Cadmium	111-1	-0.06	-0.06	-0.05	-0.06		ppb
Calcium	43-1	294609.14	298054.09	300585.95	297749.73	1.01	ppb
Calcium	44-1	291631.07	294975.12	297018.90	294541.70	0.92	ppb
Chromium	52-2	0.05	0.04	0.05	0.05	14.86	ppb
Cobalt	59-2	21.36	21.04	21.05	21.15	0.87	ppb
Copper	63-2	4.36	4.36	4.29	4.33	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	165-1				103		%
Holmium	165-2				95		%
Indium	115-2				88		%
Indium	115-1				97		%
Iron	56-2	485.61	480.48	478.68	481.59	0.75	ppb
Iron	57-2	520.30	518.43	521.05	519.93	0.26	ppb
Lead	206-1	0.00	0.01	-0.01	0.00		ppb
Lead	207-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	0.00	-0.02	-0.01		ppb
Lithium	6-1				82		%
Magnesium	24-2	393517.38	395950.28	389019.25	392828.97	0.90	ppb
Manganese	55-2	11647.96	11636.13	11524.61	11602.90	0.59	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:58:35	DataFile Name :	038SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.76	0.80	0.75	0.77	2.79	ppb
Molybdenum	95-1	1.38	1.32	1.37	1.36	2.60	ppb
Molybdenum	96-1	1.14	1.13	1.12	1.13	1.13	ppb
Molybdenum	97-1	1.18	1.20	1.25	1.21	2.77	ppb
Molybdenum	98-1	1.22	1.21	1.30	1.24	4.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.00	2.95	3.02	2.99	1.22	ppb
Phosphorus	31-2	55.62	81.20	54.52	63.78	23.67	ppb
Potassium	39-2	3171.78	3178.47	3172.62	3174.29	0.11	ppb
Rhodium	103-2				91		%
Rhodium	103-1				92		%
Scandium	45-1				99		%
Scandium	45-2				91		%
Selenium	77-2	0.47	0.21	1.55	0.75	94.85	ppb
Selenium	78-2	0.06	0.26	0.62	0.32	90.19	ppb
Selenium	82-1	0.10	1.05	1.08	0.74	74.74	ppb
Silicon	28-1	7818.15	7875.73	7893.69	7862.53	0.50	ppb
Silver	109-1	0.15	0.15	0.16	0.16	1.18	ppb
Silver	107-1	0.16	0.15	0.17	0.16	4.29	ppb
Sodium	23-2	123696.80	122913.86	124245.34	123618.67	0.54	ppb
Strontium	86-1	2122.82	2130.31	2140.10	2131.08	0.41	ppb
Strontium	88-1	2108.57	2117.99	2109.49	2112.02	0.25	ppb
Sulfur	34-1	1306497.46	1327972.15	1334334.79	1322934.80	1.10	ppb
Terbium	159-1				104		%
Terbium	159-2				94		%
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	203-1	0.00	0.00	0.00	0.00	445.32	ppb
Tin	118-1	0.01	0.04	0.03	0.03	66.99	ppb
Titanium	47-1	0.58	0.64	0.61	0.61	5.48	ppb
Uranium	238-1	0.44	0.42	0.43	0.43	3.27	ppb
Vanadium	51-2	0.48	0.48	0.50	0.48	2.16	ppb
Yttrium	89-2				90		%
Yttrium	89-1				97		%
Zinc	66-2	2.92	2.97	3.01	2.97	1.57	ppb
Zirconium	90-1	0.61	0.58	0.59	0.59	2.54	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:58:35	DataFile Name :	038SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.66	0.60	0.63	0.63	5.25	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:02:07	DataFile Name :	039SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.33	2.02	1.22	1.52	28.61	ppb
Antimony	121-1	0.04	0.06	0.06	0.05	19.80	ppb
Arsenic	75-2	196.42	197.45	196.33	196.73	0.32	ppb
Barium	135-1	23.75	23.64	23.61	23.67	0.31	ppb
Barium	137-1	23.36	23.79	23.71	23.62	0.97	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-2				87		%
Bismuth	209-1				99		%
Boron	10-1	171.38	176.58	178.69	175.55	2.14	ppb
Boron	11-1	166.29	169.59	170.80	168.89	1.38	ppb
Cadmium	106-1	-2.17	-1.04	-2.98	-2.07		ppb
Cadmium	108-1	0.00	0.11	0.06	0.06	102.02	ppb
Cadmium	111-1	-0.05	-0.02	-0.09	-0.06		ppb
Calcium	43-1	352060.15	352786.92	353182.90	352676.65	0.16	ppb
Calcium	44-1	356922.67	357885.01	350203.28	355003.65	1.18	ppb
Chromium	52-2	0.12	0.11	0.12	0.12	4.70	ppb
Cobalt	59-2	4.80	4.75	4.79	4.78	0.51	ppb
Copper	63-2	0.55	0.53	0.58	0.55	3.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				95		%
Indium	115-2				87		%
Indium	115-1				96		%
Iron	56-2	5707.15	5663.52	5739.80	5703.49	0.67	ppb
Iron	57-2	5630.33	5585.79	5671.28	5629.13	0.76	ppb
Lead	206-1	-0.04	-0.02	-0.02	-0.03		ppb
Lead	207-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1				81		%
Magnesium	24-2	309694.66	300771.51	305953.55	305473.24	1.47	ppb
Manganese	55-2	5173.20	5099.03	5156.62	5142.95	0.76	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:02:07	DataFile Name :	039SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.45	0.44	0.46	4.37	ppb
Molybdenum	95-1	1.14	1.16	1.11	1.14	2.34	ppb
Molybdenum	96-1	0.93	0.98	0.93	0.95	2.88	ppb
Molybdenum	97-1	1.14	1.02	0.99	1.05	7.70	ppb
Molybdenum	98-1	1.14	1.06	1.07	1.09	3.84	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.02	2.89	2.99	2.97	2.38	ppb
Phosphorus	31-2	96.81	107.50	118.42	107.58	10.05	ppb
Potassium	39-2	2885.04	2855.39	2901.14	2880.52	0.81	ppb
Rhodium	103-2				92		%
Rhodium	103-1				91		%
Scandium	45-1				99		%
Scandium	45-2				90		%
Selenium	82-1	0.32	0.15	1.11	0.53	97.94	ppb
Selenium	77-2	0.48	0.21	0.21	0.30	51.55	ppb
Selenium	78-2	-0.13	-0.44	0.50	-0.02		ppb
Silicon	28-1	11129.73	11223.52	11139.48	11164.25	0.46	ppb
Silver	109-1	0.10	0.13	0.12	0.12	13.67	ppb
Silver	107-1	0.11	0.13	0.12	0.12	7.16	ppb
Sodium	23-2	45274.17	44617.82	44810.02	44900.67	0.75	ppb
Strontium	86-1	6246.71	6222.82	6147.50	6205.68	0.83	ppb
Strontium	88-1	6159.60	6171.88	6203.10	6178.19	0.36	ppb
Sulfur	34-1	435394.97	438767.81	435353.66	436505.48	0.45	ppb
Terbium	159-2				93		%
Terbium	159-1				103		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	28.95	ppb
Titanium	47-1	0.72	0.71	0.75	0.72	2.58	ppb
Uranium	238-1	0.75	0.77	0.76	0.76	1.34	ppb
Vanadium	51-2	0.48	0.48	0.49	0.49	1.47	ppb
Yttrium	89-1				97		%
Yttrium	89-2				90		%
Zinc	66-2	2.69	2.62	2.52	2.61	3.26	ppb
Zirconium	90-1	0.19	0.19	0.18	0.18	2.36	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:02:07	DataFile Name :	039SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.26	0.31	0.28	9.59	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:05:40	DataFile Name :	040SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.33	1.74	1.84	1.64	16.46	ppb
Antimony	121-1	0.15	0.18	0.18	0.17	11.34	ppb
Arsenic	75-2	1.62	1.75	1.77	1.71	4.70	ppb
Barium	135-1	13.32	13.07	13.51	13.30	1.68	ppb
Barium	137-1	13.43	13.40	13.40	13.41	0.12	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-2				85		%
Bismuth	209-1				95		%
Boron	10-1	108.70	107.74	107.40	107.95	0.63	ppb
Boron	11-1	104.39	105.18	105.85	105.14	0.69	ppb
Cadmium	111-1	-0.03	-0.02	-0.03	-0.03		ppb
Cadmium	106-1	-1.02	-1.10	-1.24	-1.12		ppb
Cadmium	108-1	0.11	0.05	0.03	0.06	68.81	ppb
Calcium	43-1	246855.15	253263.93	259393.17	253170.75	2.48	ppb
Calcium	44-1	244133.68	253433.64	255972.36	251179.89	2.48	ppb
Chromium	52-2	0.83	0.91	0.86	0.87	4.43	ppb
Cobalt	59-2	4.50	4.54	4.54	4.52	0.46	ppb
Copper	63-2	2.81	2.79	2.82	2.81	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				100		%
Holmium	165-2				94		%
Indium	115-2				86		%
Indium	115-1				94		%
Iron	56-2	40.01	39.79	39.59	39.80	0.52	ppb
Iron	57-2	61.73	64.67	67.35	64.58	4.35	ppb
Lead	206-1	0.01	0.01	0.00	0.01	124.08	ppb
Lead	207-1	-0.01	0.01	0.01	0.00	306.01	ppb
Lead	208-1	0.00	0.00	0.00	0.00	198.92	ppb
Lithium	6-1				76		%
Magnesium	24-2	402238.20	398314.99	402180.88	400911.36	0.56	ppb
Manganese	55-2	2504.98	2503.33	2490.87	2499.73	0.31	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:05:40	DataFile Name :	040SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.36	0.37	0.38	0.37	2.84	ppb
Molybdenum	95-1	0.74	0.79	0.75	0.76	3.59	ppb
Molybdenum	96-1	0.59	0.64	0.66	0.63	5.46	ppb
Molybdenum	97-1	0.72	0.76	0.72	0.73	2.64	ppb
Molybdenum	98-1	0.71	0.69	0.70	0.70	1.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.31	3.32	3.39	3.34	1.21	ppb
Phosphorus	31-2	10.07	12.52	11.32	11.30	10.82	ppb
Potassium	39-2	3801.81	3747.49	3737.11	3762.13	0.92	ppb
Rhodium	103-2				90		%
Rhodium	103-1				89		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	0.49	0.22	1.55	0.76	92.87	ppb
Selenium	78-2	1.21	0.22	0.67	0.70	70.55	ppb
Selenium	82-1	0.46	1.48	0.44	0.79	75.41	ppb
Silicon	28-1	6574.17	6655.97	6724.45	6651.53	1.13	ppb
Silver	109-1	0.15	0.15	0.16	0.16	4.16	ppb
Silver	107-1	0.14	0.17	0.16	0.16	7.71	ppb
Sodium	23-2	98031.45	97151.17	97562.92	97581.85	0.45	ppb
Strontium	86-1	2836.45	2889.51	2852.35	2859.44	0.95	ppb
Strontium	88-1	2841.36	2887.71	2854.75	2861.27	0.83	ppb
Sulfur	34-1	1256951.61	1260508.15	1289907.10	1269122.29	1.43	ppb
Terbium	159-1				99		%
Terbium	159-2				92		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.01		ppb
Tin	118-1	0.03	0.05	0.04	0.04	29.22	ppb
Titanium	47-1	0.58	0.60	0.61	0.60	3.20	ppb
Uranium	238-1	0.48	0.48	0.49	0.48	1.68	ppb
Vanadium	51-2	0.88	0.87	0.84	0.86	2.52	ppb
Yttrium	89-2				89		%
Yttrium	89-1				95		%
Zinc	66-2	2.62	2.80	2.75	2.72	3.38	ppb
Zirconium	90-1	0.21	0.26	0.25	0.24	11.24	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:05:40	DataFile Name :	040SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.24	0.23	0.23	7.51	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:09:15	DataFile Name :	041SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.45	5.78	6.87	6.37	8.61	ppb
Antimony	121-1	0.13	0.10	0.10	0.11	13.61	ppb
Arsenic	75-2	251.96	253.10	253.06	252.71	0.26	ppb
Barium	135-1	25.99	25.53	25.27	25.60	1.43	ppb
Barium	137-1	25.62	25.13	25.08	25.28	1.18	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				98		%
Bismuth	209-2				88		%
Boron	10-1	208.95	214.50	207.39	210.28	1.78	ppb
Boron	11-1	201.71	201.28	202.37	201.79	0.27	ppb
Cadmium	106-1	-1.57	-1.38	-1.55	-1.50		ppb
Cadmium	108-1	0.02	0.01	0.09	0.04	101.10	ppb
Cadmium	111-1	-0.06	-0.05	-0.07	-0.06		ppb
Calcium	43-1	339866.81	331964.95	334016.57	335282.78	1.22	ppb
Calcium	44-1	332680.85	331427.12	333999.73	332702.57	0.39	ppb
Chromium	52-2	0.03	0.02	0.04	0.03	29.62	ppb
Cobalt	59-2	1.58	1.63	1.59	1.60	1.74	ppb
Copper	63-2	0.13	0.18	0.14	0.15	17.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				102		%
Holmium	165-2				96		%
Indium	115-2				89		%
Indium	115-1				96		%
Iron	56-2	9473.95	9515.68	9379.16	9456.27	0.74	ppb
Iron	57-2	9386.65	9373.20	9290.66	9350.17	0.56	ppb
Lead	206-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.01	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1				75		%
Magnesium	24-2	282691.31	283376.23	275995.92	280687.82	1.45	ppb
Manganese	55-2	6050.39	6043.32	5970.13	6021.28	0.74	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:09:15	DataFile Name :	041SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.45	0.41	0.45	0.43	5.72	ppb
Molybdenum	95-1	0.20	0.22	0.20	0.21	7.21	ppb
Molybdenum	96-1	0.24	0.27	0.27	0.26	6.60	ppb
Molybdenum	97-1	0.17	0.17	0.18	0.17	1.94	ppb
Molybdenum	98-1	0.18	0.13	0.17	0.16	15.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.65	0.59	0.59	10.24	ppb
Phosphorus	31-2	29.83	42.34	47.07	39.75	22.41	ppb
Potassium	39-2	4666.53	4665.50	4648.72	4660.25	0.21	ppb
Rhodium	103-1				92		%
Rhodium	103-2				93		%
Scandium	45-1				100		%
Scandium	45-2				92		%
Selenium	82-1	0.92	0.93	-0.06	0.60	95.06	ppb
Selenium	77-2	1.25	0.73	1.78	1.26	41.83	ppb
Selenium	78-2	-0.36	-0.09	0.13	-0.10		ppb
Silicon	28-1	14011.46	13844.05	13956.64	13937.38	0.61	ppb
Silver	109-1	0.14	0.14	0.14	0.14	1.34	ppb
Silver	107-1	0.14	0.15	0.16	0.15	5.27	ppb
Sodium	23-2	54752.44	54700.31	54213.20	54555.32	0.55	ppb
Strontium	86-1	5015.81	4917.80	5044.52	4992.71	1.33	ppb
Strontium	88-1	4979.41	4931.07	5020.79	4977.09	0.90	ppb
Sulfur	34-1	1179693.54	1166143.04	1166415.68	1170750.76	0.66	ppb
Terbium	159-1				102		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.03	0.02	50.62	ppb
Titanium	47-1	0.93	0.86	0.93	0.91	4.46	ppb
Uranium	238-1	0.10	0.11	0.10	0.10	1.84	ppb
Vanadium	51-2	0.30	0.30	0.34	0.31	8.13	ppb
Yttrium	89-2				91		%
Yttrium	89-1				98		%
Zinc	66-2	1.49	1.52	1.64	1.55	5.15	ppb
Zirconium	90-1	0.56	0.56	0.56	0.56	0.64	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:09:15	DataFile Name :	041SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.63	0.66	0.63	0.64	2.16	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:12:51	DataFile Name :	042SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.87	6.41	2.25	3.84	58.41	ppb
Antimony	121-1	0.24	0.26	0.24	0.25	4.34	ppb
Arsenic	75-2	21.34	23.93	21.21	22.16	6.93	ppb
Barium	135-1	28.67	29.06	29.51	29.08	1.45	ppb
Barium	137-1	29.07	28.78	29.12	28.99	0.64	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1				99		%
Bismuth	209-2				84		%
Boron	10-1	115.23	118.57	114.11	115.97	2.00	ppb
Boron	11-1	105.86	112.04	110.09	109.33	2.89	ppb
Cadmium	111-1	-0.05	-0.04	-0.04	-0.04		ppb
Cadmium	106-1	-1.95	-1.56	-1.72	-1.74		ppb
Cadmium	108-1	0.02	0.03	0.03	0.03	23.74	ppb
Calcium	43-1	253387.10	257435.66	257877.81	256233.52	0.97	ppb
Calcium	44-1	251758.11	253868.69	253950.75	253192.52	0.49	ppb
Chromium	52-2	2.50	2.73	2.45	2.56	5.75	ppb
Cobalt	59-2	1.53	1.68	1.48	1.56	6.38	ppb
Copper	63-2	1.53	1.80	1.51	1.61	10.04	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				91		%
Holmium	165-1				102		%
Indium	115-2				84		%
Indium	115-1				96		%
Iron	56-2	244.34	265.65	240.82	250.27	5.37	ppb
Iron	57-2	270.86	303.19	268.26	280.77	6.93	ppb
Lead	206-1	0.13	0.14	0.13	0.13	3.88	ppb
Lead	207-1	0.12	0.14	0.11	0.12	12.05	ppb
Lead	208-1	0.12	0.13	0.12	0.12	3.15	ppb
Lithium	6-1				77		%
Magnesium	24-2	258265.92	276122.11	249369.77	261252.60	5.21	ppb
Manganese	55-2	1102.15	1188.37	1073.67	1121.40	5.33	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:12:51	DataFile Name :	042SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.46	0.47	0.51	0.48	4.85	ppb
Molybdenum	95-1	1.29	1.25	1.32	1.29	2.65	ppb
Molybdenum	96-1	1.08	1.09	1.06	1.08	1.20	ppb
Molybdenum	97-1	1.21	1.36	1.30	1.29	5.92	ppb
Molybdenum	98-1	1.22	1.24	1.30	1.25	3.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.03	6.38	5.97	6.13	3.59	ppb
Phosphorus	31-2	4.93	27.02	-5.08	8.96	183.40	ppb
Potassium	39-2	3527.48	3818.17	3429.87	3591.84	5.62	ppb
Rhodium	103-2				88		%
Rhodium	103-1				93		%
Scandium	45-1				98		%
Scandium	45-2				87		%
Selenium	77-2	1.58	2.67	1.03	1.76	47.32	ppb
Selenium	78-2	0.33	0.43	-0.09	0.22	123.89	ppb
Selenium	82-1	0.22	1.00	0.68	0.63	62.56	ppb
Silicon	28-1	7247.07	7351.39	7417.41	7338.62	1.17	ppb
Silver	109-1	0.14	0.14	0.16	0.15	7.47	ppb
Silver	107-1	0.14	0.14	0.16	0.14	8.16	ppb
Sodium	23-2	45539.44	48606.15	43809.37	45984.99	5.28	ppb
Strontium	86-1	4298.26	4238.33	4315.82	4284.14	0.95	ppb
Strontium	88-1	4271.01	4287.31	4295.97	4284.76	0.30	ppb
Sulfur	34-1	1093167.75	1108825.87	1134944.17	1112312.60	1.90	ppb
Terbium	159-1				103		%
Terbium	159-2				90		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.07	0.08	0.08	6.58	ppb
Titanium	47-1	0.61	0.64	0.55	0.60	7.17	ppb
Uranium	238-1	0.55	0.56	0.54	0.55	2.12	ppb
Vanadium	51-2	0.55	0.60	0.55	0.57	5.63	ppb
Yttrium	89-2				85		%
Yttrium	89-1				97		%
Zinc	66-2	6.44	6.95	6.28	6.56	5.36	ppb
Zirconium	90-1	0.12	0.13	0.12	0.12	5.58	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:12:51	DataFile Name :	042SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.14	0.14	4.03	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV047	Instrumnet Name :	P7
Client Sample ID :	CCV047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:16:25	DataFile Name :	043CCV_P7041117 .bS .l

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9187.88	9199.95	9317.94	9235.26	0.78	ppb
Antimony	121-1	478.51	472.86	471.23	474.20	0.81	ppb
Arsenic	75-2	513.28	514.15	517.33	514.92	0.41	ppb
Barium	135-1	2434.34	2420.28	2411.01	2421.88	0.49	ppb
Barium	137-1	2407.12	2405.04	2423.06	2411.74	0.41	ppb
Beryllium	9-1	549.72	549.57	549.20	549.49	0.05	ppb
Bismuth	209-2				90		%
Bismuth	209-1				101		%
Boron	10-1	512.84	533.16	535.36	527.12	2.36	ppb
Boron	11-1	488.77	501.42	512.79	500.99	2.40	ppb
Cadmium	111-1	483.73	477.47	485.57	482.26	0.88	ppb
Cadmium	106-1	487.12	471.07	482.93	480.37	1.73	ppb
Cadmium	108-1	484.62	475.21	488.02	482.62	1.37	ppb
Calcium	43-1	47740.14	47275.52	47626.94	47547.53	0.51	ppb
Calcium	44-1	47566.89	48025.96	48476.24	48023.03	0.95	ppb
Chromium	52-2	518.13	522.19	532.24	524.19	1.39	ppb
Cobalt	59-2	529.66	530.77	541.34	533.92	1.21	ppb
Copper	63-2	1078.71	1079.18	1077.69	1078.53	0.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				102		%
Holmium	165-2				95		%
Indium	115-2				86		%
Indium	115-1				95		%
Iron	56-2	25301.31	25476.10	25890.26	25555.89	1.18	ppb
Iron	57-2	25206.84	25162.55	25539.72	25303.04	0.81	ppb
Lead	206-1	488.59	494.45	489.92	490.99	0.63	ppb
Lead	207-1	488.44	486.10	486.70	487.08	0.25	ppb
Lead	208-1	494.41	495.26	494.25	494.64	0.11	ppb
Lithium	6-1				84		%
Magnesium	24-2	51857.50	51456.40	52242.12	51852.01	0.76	ppb
Manganese	55-2	1006.67	1003.52	1017.46	1009.22	0.72	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV047	Instrumnet Name :	P7
Client Sample ID :	CCV047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:16:25	DataFile Name :	043CCV_P7041117 .bS .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	491.09	495.52	495.00	493.87	0.49	ppb
Molybdenum	96-1	503.56	500.60	493.06	499.07	1.08	ppb
Molybdenum	97-1	493.22	491.30	495.62	493.38	0.44	ppb
Molybdenum	98-1	502.99	494.75	500.57	499.44	0.85	ppb
Molybdenum	94-1	490.66	500.67	502.00	497.78	1.25	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	540.04	541.23	553.11	544.79	1.33	ppb
Phosphorus	31-2	9582.38	9571.95	9759.30	9637.87	1.09	ppb
Potassium	39-2	23370.50	23159.81	23530.12	23353.48	0.80	ppb
Rhodium	103-1				94		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				89		%
Selenium	82-1	504.59	499.80	507.87	504.09	0.80	ppb
Selenium	77-2	508.87	473.80	510.45	497.71	4.16	ppb
Selenium	78-2	496.62	496.03	499.97	497.54	0.43	ppb
Silicon	28-1	452.28	459.10	462.68	458.02	1.15	ppb
Silver	109-1	492.25	484.17	488.84	488.42	0.83	ppb
Silver	107-1	487.12	485.70	495.36	489.39	1.07	ppb
Sodium	23-2	52936.72	52561.53	53431.00	52976.42	0.82	ppb
Strontium	86-1	490.88	490.59	500.60	494.02	1.15	ppb
Strontium	88-1	494.74	499.47	504.40	499.53	0.97	ppb
Sulfur	34-1	10512.13	10332.21	10410.58	10418.31	0.87	ppb
Terbium	159-2				94		%
Terbium	159-1				103		%
Thallium	203-1	497.67	503.56	504.05	501.76	0.71	ppb
Thallium	205-1	502.23	507.21	506.22	505.22	0.52	ppb
Tin	118-1	483.37	476.01	484.63	481.34	0.97	ppb
Titanium	47-1	490.62	492.79	488.51	490.64	0.44	ppb
Uranium	238-1	497.02	501.88	500.08	499.66	0.49	ppb
Vanadium	51-2	513.01	516.82	525.43	518.42	1.23	ppb
Yttrium	89-1				96		%
Yttrium	89-2				88		%
Zinc	66-2	1062.91	1063.70	1077.48	1068.03	0.77	ppb
Zirconium	90-1	498.26	499.71	499.77	499.25	0.17	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV047	Instrumnet Name :	P7
Client Sample ID :	CCV047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:16:25	DataFile Name :	043CCV_P7041117 .bS .l

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	488.46	492.40	496.17	492.35	0.78	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB047	Instrumnet Name :	P7
Client Sample ID :	CCB047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:23:23	DataFile Name :	044CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.15	0.20	-0.20	-0.05		ppb
Antimony	121-1	0.50	0.73	0.94	0.73	30.20	ppb
Arsenic	75-2	0.04	0.16	0.16	0.12	59.58	ppb
Barium	135-1	0.00	-0.02	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1				107		%
Bismuth	209-2				98		%
Boron	10-1	5.25	4.72	4.93	4.97	5.33	ppb
Boron	11-1	4.85	4.97	4.57	4.80	4.33	ppb
Cadmium	106-1	-1.31	-1.16	-0.68	-1.05		ppb
Cadmium	108-1	0.00	-0.05	-0.03	-0.03		ppb
Cadmium	111-1	-0.05	-0.04	-0.02	-0.04		ppb
Calcium	43-1	-2.10	1.84	1.44	0.40	548.49	ppb
Calcium	44-1	-0.86	-1.53	-1.63	-1.34		ppb
Chromium	52-2	-0.02	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.52	-0.53	-0.49	-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				98		%
Holmium	165-1				105		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	0.05	0.02	0.06	0.05	48.27	ppb
Iron	57-2	-0.10	-0.44	-0.15	-0.23		ppb
Lead	206-1	0.00	0.01	-0.01	0.00	285.13	ppb
Lead	207-1	0.00	0.02	-0.01	0.00	509.20	ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1				85		%
Magnesium	24-2	0.86	0.96	1.09	0.97	11.87	ppb
Manganese	55-2	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB047	Instrumnet Name :	P7
Client Sample ID :	CCB047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:23:23	DataFile Name :	044CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.07	0.10	0.07	47.07	ppb
Molybdenum	95-1	0.11	0.21	0.29	0.20	44.84	ppb
Molybdenum	96-1	0.09	0.18	0.25	0.17	47.05	ppb
Molybdenum	97-1	0.12	0.20	0.33	0.22	48.16	ppb
Molybdenum	98-1	0.10	0.17	0.29	0.19	49.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-19.45	-26.43	-18.85	-21.58		ppb
Potassium	39-2	-4.23	-7.01	-6.21	-5.82		ppb
Rhodium	103-2				100		%
Rhodium	103-1				100		%
Scandium	45-1				99		%
Scandium	45-2				93		%
Selenium	77-2	-0.32	0.20	-0.32	-0.15		ppb
Selenium	78-2	0.20	-0.19	-0.02	-0.01		ppb
Selenium	82-1	-0.12	0.60	0.07	0.18	201.39	ppb
Silicon	28-1	-16.92	-15.84	-15.85	-16.20		ppb
Silver	109-1	0.02	0.02	0.03	0.02	16.24	ppb
Silver	107-1	0.02	0.03	0.03	0.02	22.21	ppb
Sodium	23-2	21.74	21.50	22.63	21.96	2.71	ppb
Strontium	86-1	-0.08	-0.08	-0.07	-0.07		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	20.42	ppb
Sulfur	34-1	-328.43	-309.12	-224.09	-287.21		ppb
Terbium	159-1				105		%
Terbium	159-2				97		%
Thallium	203-1	0.02	0.01	0.01	0.01	46.07	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	31.11	ppb
Tin	118-1	0.02	0.02	0.05	0.03	56.46	ppb
Titanium	47-1	0.00	0.01	0.02	0.01	97.11	ppb
Uranium	238-1	-0.01	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2				93		%
Yttrium	89-1				99		%
Zinc	66-2	0.06	0.02	0.04	0.04	49.85	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	239.16	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB047	Instrumnet Name :	P7
Client Sample ID :	CCB047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:23:23	DataFile Name :	044CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	74.73	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:26:53	DataFile Name :	045SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.87	0.53	0.53	0.64	30.12	ppb
Antimony	121-1	0.67	0.73	0.78	0.72	7.76	ppb
Arsenic	75-2	17.51	16.85	16.92	17.09	2.13	ppb
Barium	135-1	22.47	22.24	22.29	22.33	0.54	ppb
Barium	137-1	22.18	21.93	22.09	22.07	0.56	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1				97		%
Bismuth	209-2				86		%
Boron	10-1	142.15	144.51	142.79	143.15	0.85	ppb
Boron	11-1	137.34	140.71	140.10	139.38	1.29	ppb
Cadmium	106-1	-2.20	-1.46	-2.18	-1.95		ppb
Cadmium	108-1	0.09	-0.03	0.02	0.03	196.98	ppb
Cadmium	111-1	-0.05	-0.03	-0.06	-0.05		ppb
Calcium	43-1	413755.77	411658.60	400317.55	408577.31	1.77	ppb
Calcium	44-1	407542.76	410759.23	402681.77	406994.59	1.00	ppb
Chromium	52-2	1.03	0.98	1.01	1.01	2.66	ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	2.81	ppb
Copper	63-2	1.57	1.53	1.53	1.54	1.65	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				94		%
Holmium	165-1				100		%
Indium	115-1				95		%
Indium	115-2				87		%
Iron	56-2	17.99	17.55	18.10	17.88	1.65	ppb
Iron	57-2	61.08	62.06	60.34	61.16	1.41	ppb
Lead	206-1	0.03	0.06	0.03	0.04	45.91	ppb
Lead	207-1	0.06	0.03	0.03	0.04	35.99	ppb
Lead	208-1	0.03	0.04	0.02	0.03	24.09	ppb
Lithium	6-1				76		%
Magnesium	24-2	368297.38	360315.10	368955.40	365855.96	1.31	ppb
Manganese	55-2	29.46	29.51	29.27	29.42	0.44	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:26:53	DataFile Name :	045SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.37	0.37	0.36	2.68	ppb
Molybdenum	95-1	0.65	0.71	0.70	0.68	4.47	ppb
Molybdenum	96-1	0.56	0.57	0.67	0.60	9.56	ppb
Molybdenum	97-1	0.63	0.68	0.77	0.69	10.21	ppb
Molybdenum	98-1	0.62	0.65	0.77	0.68	11.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.60	1.50	1.56	1.55	3.23	ppb
Phosphorus	31-2	21.11	19.84	22.54	21.16	6.39	ppb
Potassium	39-2	2968.40	2981.05	2970.74	2973.40	0.23	ppb
Rhodium	103-2				90		%
Rhodium	103-1				89		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	2.67	2.89	1.02	2.19	46.59	ppb
Selenium	78-2	0.01	0.85	0.90	0.59	84.68	ppb
Selenium	82-1	1.60	1.05	1.16	1.27	22.96	ppb
Silicon	28-1	7961.23	7906.21	7850.31	7905.92	0.70	ppb
Silver	109-1	0.20	0.19	0.18	0.19	4.76	ppb
Silver	107-1	0.21	0.21	0.19	0.20	6.77	ppb
Sodium	23-2	36539.24	36016.18	36445.26	36333.56	0.77	ppb
Strontium	86-1	7989.64	7985.80	7994.91	7990.12	0.06	ppb
Strontium	88-1	8035.55	7958.98	7897.35	7963.96	0.87	ppb
Sulfur	34-1	1295029.98	1296894.81	1281674.58	1291199.79	0.64	ppb
Terbium	159-1				101		%
Terbium	159-2				92		%
Thallium	203-1	0.06	0.07	0.05	0.06	18.62	ppb
Thallium	205-1	0.07	0.05	0.04	0.05	23.78	ppb
Tin	118-1	0.06	0.06	0.08	0.07	15.66	ppb
Titanium	47-1	0.64	0.65	0.65	0.65	0.84	ppb
Uranium	238-1	1.74	1.71	1.63	1.69	3.23	ppb
Vanadium	51-2	0.76	0.77	0.75	0.76	0.89	ppb
Yttrium	89-2				89		%
Yttrium	89-1				95		%
Zinc	66-2	6.34	6.11	6.49	6.32	3.01	ppb
Zirconium	90-1	0.18	0.22	0.25	0.22	15.99	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:26:53	DataFile Name :	045SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.23	0.23	0.22	7.82	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:30:27	DataFile Name :	046SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.46	2.08	1.99	2.18	11.61	ppb
Antimony	121-1	0.29	0.37	0.39	0.35	14.55	ppb
Arsenic	75-2	12.80	12.48	12.44	12.57	1.59	ppb
Barium	135-1	36.43	36.49	36.34	36.42	0.20	ppb
Barium	137-1	36.26	36.13	36.08	36.16	0.25	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-2				90		%
Bismuth	209-1				100		%
Boron	10-1	81.94	82.17	79.85	81.32	1.57	ppb
Boron	11-1	75.41	78.25	78.05	77.24	2.05	ppb
Cadmium	106-1	-1.12	-1.27	-1.36	-1.25		ppb
Cadmium	108-1	0.01	0.01	0.07	0.03	119.69	ppb
Cadmium	111-1	-0.03	-0.05	-0.04	-0.04		ppb
Calcium	43-1	241261.93	239281.82	240136.33	240226.69	0.41	ppb
Calcium	44-1	240887.24	238234.12	241030.33	240050.56	0.66	ppb
Chromium	52-2	0.20	0.18	0.14	0.17	18.00	ppb
Cobalt	59-2	0.43	0.44	0.42	0.43	2.60	ppb
Copper	63-2	2.16	2.09	2.20	2.15	2.61	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	165-1				103		%
Holmium	165-2				97		%
Indium	115-1				98		%
Indium	115-2				90		%
Iron	56-2	62.21	61.69	61.46	61.79	0.62	ppb
Iron	57-2	87.97	87.78	84.19	86.65	2.46	ppb
Lead	206-1	-0.01	-0.01	0.00	-0.01		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				79		%
Magnesium	24-2	174678.16	172174.19	172310.55	173054.30	0.81	ppb
Manganese	55-2	151.22	147.64	149.53	149.46	1.20	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:30:27	DataFile Name :	046SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.58	0.57	0.59	0.58	2.07	ppb
Molybdenum	95-1	1.87	1.66	1.79	1.78	6.06	ppb
Molybdenum	96-1	1.54	1.52	1.52	1.53	0.48	ppb
Molybdenum	97-1	1.81	1.83	1.79	1.81	1.22	ppb
Molybdenum	98-1	1.76	1.84	1.75	1.78	2.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.01	2.85	3.11	2.99	4.32	ppb
Phosphorus	31-2	6.12	-12.03	4.92	-0.33		ppb
Potassium	39-2	2614.74	2604.14	2629.23	2616.04	0.48	ppb
Rhodium	103-2				94		%
Rhodium	103-1				94		%
Scandium	45-1				99		%
Scandium	45-2				93		%
Selenium	77-2	1.76	0.20	0.72	0.90	88.98	ppb
Selenium	78-2	0.70	0.43	0.22	0.45	53.29	ppb
Selenium	82-1	0.26	0.50	0.39	0.38	32.29	ppb
Silicon	28-1	6561.95	6559.60	6663.91	6595.15	0.90	ppb
Silver	109-1	0.14	0.17	0.19	0.17	14.01	ppb
Silver	107-1	0.18	0.17	0.18	0.18	3.98	ppb
Sodium	23-2	21686.30	21664.68	21493.52	21614.83	0.49	ppb
Strontium	86-1	4889.93	4868.51	4807.00	4855.15	0.89	ppb
Strontium	88-1	4914.05	4867.20	4765.28	4848.85	1.57	ppb
Sulfur	34-1	243869.82	247171.65	247677.39	246239.62	0.84	ppb
Terbium	159-2				96		%
Terbium	159-1				104		%
Thallium	203-1	0.01	0.00	0.00	0.00	125.89	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	181.27	ppb
Tin	118-1	0.08	0.05	0.06	0.06	25.54	ppb
Titanium	47-1	0.49	0.40	0.44	0.44	10.60	ppb
Uranium	238-1	0.62	0.65	0.63	0.63	2.37	ppb
Vanadium	51-2	1.02	1.07	1.07	1.05	2.94	ppb
Yttrium	89-2				92		%
Yttrium	89-1				99		%
Zinc	66-2	3.33	3.42	3.31	3.35	1.83	ppb
Zirconium	90-1	0.07	0.07	0.09	0.08	12.08	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:30:27	DataFile Name :	046SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.08	0.08	0.08	4.84	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:33:58	DataFile Name :	047SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.34	2.97	3.33	3.21	6.56	ppb
Antimony	121-1	0.38	0.40	0.39	0.39	2.55	ppb
Arsenic	75-2	12.89	12.46	12.28	12.54	2.49	ppb
Barium	135-1	36.72	36.59	36.96	36.76	0.52	ppb
Barium	137-1	36.15	36.70	36.21	36.35	0.83	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-2				89		%
Bismuth	209-1				99		%
Boron	10-1	81.96	79.15	83.71	81.61	2.82	ppb
Boron	11-1	79.44	79.67	80.55	79.89	0.74	ppb
Cadmium	106-1	-1.49	-1.92	-1.41	-1.60		ppb
Cadmium	108-1	0.05	0.07	0.07	0.06	24.06	ppb
Cadmium	111-1	-0.05	-0.06	-0.05	-0.05		ppb
Calcium	43-1	246675.18	238741.48	245412.68	243609.78	1.75	ppb
Calcium	44-1	241721.88	237329.74	243153.84	240735.16	1.26	ppb
Chromium	52-2	0.49	0.50	0.51	0.50	1.47	ppb
Cobalt	59-2	0.43	0.41	0.44	0.43	3.43	ppb
Copper	63-2	2.01	2.03	1.98	2.01	1.18	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				96		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				89		%
Iron	56-2	64.70	64.49	64.80	64.66	0.25	ppb
Iron	57-2	89.52	92.30	88.53	90.11	2.17	ppb
Lead	206-1	0.02	0.03	0.01	0.02	32.57	ppb
Lead	207-1	0.02	0.00	0.01	0.01	79.80	ppb
Lead	208-1	0.01	0.00	0.00	0.00	61.68	ppb
Lithium	6-1				74		%
Magnesium	24-2	174829.40	176039.68	172919.73	174596.27	0.90	ppb
Manganese	55-2	149.26	149.09	148.55	148.97	0.25	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:33:58	DataFile Name :	047SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.60	0.60	0.61	0.60	1.38	ppb
Molybdenum	95-1	1.81	1.77	1.81	1.80	1.08	ppb
Molybdenum	96-1	1.49	1.44	1.54	1.49	3.32	ppb
Molybdenum	97-1	1.80	1.76	1.88	1.81	3.14	ppb
Molybdenum	98-1	1.72	1.79	1.77	1.76	2.07	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.07	3.09	2.96	3.04	2.21	ppb
Phosphorus	31-2	6.85	-0.11	-18.56	-3.94		ppb
Potassium	39-2	2607.70	2606.61	2623.72	2612.67	0.37	ppb
Rhodium	103-2				93		%
Rhodium	103-1				93		%
Scandium	45-1				98		%
Scandium	45-2				91		%
Selenium	82-1	0.84	0.73	1.65	1.08	46.72	ppb
Selenium	77-2	2.07	2.07	0.99	1.71	36.26	ppb
Selenium	78-2	0.47	-0.06	0.95	0.45	111.16	ppb
Silicon	28-1	6584.53	6412.72	6520.98	6506.08	1.34	ppb
Silver	109-1	0.17	0.17	0.17	0.17	2.54	ppb
Silver	107-1	0.16	0.17	0.16	0.16	1.33	ppb
Sodium	23-2	22183.80	22049.01	22001.43	22078.08	0.43	ppb
Strontium	86-1	4834.37	4854.79	4957.19	4882.12	1.35	ppb
Strontium	88-1	4835.30	4887.27	4866.78	4863.12	0.54	ppb
Sulfur	34-1	1005401.72	993717.24	1005145.41	1001421.46	0.67	ppb
Terbium	159-2				95		%
Terbium	159-1				102		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.05	0.04	23.38	ppb
Titanium	47-1	0.54	0.52	0.56	0.54	3.75	ppb
Uranium	238-1	0.63	0.61	0.62	0.62	1.04	ppb
Vanadium	51-2	1.06	1.10	1.10	1.08	2.20	ppb
Yttrium	89-1				97		%
Yttrium	89-2				90		%
Zinc	66-2	4.00	3.70	3.84	3.85	3.94	ppb
Zirconium	90-1	0.07	0.08	0.08	0.08	4.17	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:33:58	DataFile Name :	047SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.11	0.09	20.69	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:37:31	DataFile Name :	048SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.96	6.36	5.89	6.40	8.41	ppb
Antimony	121-1	0.29	0.34	0.35	0.33	9.88	ppb
Arsenic	75-2	6.29	5.99	6.34	6.21	3.04	ppb
Barium	135-1	12.94	12.82	12.89	12.89	0.47	ppb
Barium	137-1	12.85	12.92	12.82	12.86	0.38	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1				98		%
Bismuth	209-2				87		%
Boron	10-1	90.05	93.84	91.07	91.66	2.14	ppb
Boron	11-1	85.90	88.40	86.46	86.92	1.51	ppb
Cadmium	106-1	-0.97	-1.19	-1.15	-1.10		ppb
Cadmium	108-1	0.15	0.05	0.10	0.10	50.90	ppb
Cadmium	111-1	0.09	0.09	0.09	0.09	1.39	ppb
Calcium	43-1	343410.81	343938.26	340395.15	342581.40	0.56	ppb
Calcium	44-1	338042.79	342886.83	340156.46	340362.03	0.71	ppb
Chromium	52-2	0.59	0.59	0.61	0.60	2.47	ppb
Cobalt	59-2	0.26	0.25	0.26	0.26	2.23	ppb
Copper	63-2	1.02	1.00	0.98	1.00	2.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				95		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				87		%
Iron	56-2	156.73	157.85	155.96	156.85	0.61	ppb
Iron	57-2	192.93	194.15	192.83	193.30	0.38	ppb
Lead	206-1	0.03	0.04	0.05	0.04	21.94	ppb
Lead	207-1	0.02	0.04	0.03	0.03	30.14	ppb
Lead	208-1	0.03	0.03	0.03	0.03	5.95	ppb
Lithium	6-1				73		%
Magnesium	24-2	252835.62	251387.42	253122.63	252448.55	0.37	ppb
Manganese	55-2	46.69	46.70	45.65	46.35	1.30	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:37:31	DataFile Name :	048SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.30	0.29	0.29	1.95	ppb
Molybdenum	95-1	0.76	0.78	0.79	0.78	1.96	ppb
Molybdenum	96-1	0.68	0.66	0.69	0.68	1.74	ppb
Molybdenum	97-1	0.75	0.78	0.90	0.81	9.46	ppb
Molybdenum	98-1	0.79	0.76	0.77	0.77	2.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.78	7.56	7.82	7.72	1.81	ppb
Phosphorus	31-2	-5.56	-8.04	-14.65	-9.42		ppb
Potassium	39-2	3241.72	3267.10	3237.69	3248.83	0.49	ppb
Rhodium	103-2				92		%
Rhodium	103-1				91		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	3.46	4.42	2.87	3.58	21.79	ppb
Selenium	78-2	2.67	3.14	3.03	2.94	8.34	ppb
Selenium	82-1	3.29	3.64	3.57	3.50	5.32	ppb
Silicon	28-1	6188.04	6199.67	6147.04	6178.25	0.45	ppb
Silver	109-1	0.14	0.15	0.16	0.15	5.89	ppb
Silver	107-1	0.13	0.15	0.15	0.14	6.43	ppb
Sodium	23-2	18133.87	18320.98	18171.38	18208.75	0.54	ppb
Strontium	86-1	9758.76	9486.87	9706.43	9650.69	1.49	ppb
Strontium	88-1	9698.85	9595.97	9651.72	9648.84	0.53	ppb
Sulfur	34-1	1120276.30	1117258.83	1110116.98	1115884.04	0.47	ppb
Terbium	159-1				102		%
Terbium	159-2				94		%
Thallium	203-1	0.01	0.01	0.01	0.01	1.15	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.30	0.28	0.31	0.29	4.28	ppb
Titanium	47-1	0.57	0.57	0.58	0.58	1.16	ppb
Uranium	238-1	1.42	1.37	1.42	1.40	2.01	ppb
Vanadium	51-2	0.20	0.23	0.21	0.21	8.68	ppb
Yttrium	89-2				90		%
Yttrium	89-1				96		%
Zinc	66-2	8.94	8.94	8.50	8.80	2.92	ppb
Zirconium	90-1	0.06	0.06	0.07	0.06	5.40	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:37:31	DataFile Name :	048SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.06	0.07	18.72	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:41:04	DataFile Name :	049SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.08	3.24	4.21	3.51	17.39	ppb
Antimony	121-1	0.26	0.28	0.28	0.27	4.58	ppb
Arsenic	75-2	10.37	10.00	10.20	10.19	1.83	ppb
Barium	135-1	27.10	27.55	27.29	27.31	0.82	ppb
Barium	137-1	27.24	27.35	27.44	27.34	0.35	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				97		%
Bismuth	209-2				89		%
Boron	10-1	105.20	105.45	106.34	105.67	0.56	ppb
Boron	11-1	99.93	99.98	100.58	100.16	0.36	ppb
Cadmium	106-1	-1.01	-0.99	-1.29	-1.10		ppb
Cadmium	108-1	0.08	0.06	0.12	0.09	36.13	ppb
Cadmium	111-1	0.00	0.00	0.00	0.00	44.89	ppb
Calcium	43-1	322098.20	323176.92	326923.42	324066.18	0.78	ppb
Calcium	44-1	318924.36	319939.98	324095.03	320986.46	0.85	ppb
Chromium	52-2	0.77	0.81	0.74	0.78	4.10	ppb
Cobalt	59-2	6.68	6.66	6.79	6.71	1.08	ppb
Copper	63-2	0.87	0.89	0.91	0.89	2.02	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				96		%
Holmium	165-1				101		%
Indium	115-1				95		%
Indium	115-2				89		%
Iron	56-2	310.36	307.12	305.19	307.55	0.85	ppb
Iron	57-2	341.24	342.14	345.75	343.04	0.70	ppb
Lead	206-1	0.02	0.05	0.03	0.03	48.16	ppb
Lead	207-1	0.01	0.03	0.01	0.02	42.23	ppb
Lead	208-1	0.02	0.03	0.02	0.02	22.26	ppb
Lithium	6-1				72		%
Magnesium	24-2	385941.30	383115.52	378013.07	382356.63	1.05	ppb
Manganese	55-2	1618.12	1592.62	1595.02	1601.92	0.88	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:41:04	DataFile Name :	049SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.55	0.52	0.52	0.53	3.26	ppb
Molybdenum	95-1	1.60	1.66	1.59	1.62	2.40	ppb
Molybdenum	96-1	1.30	1.36	1.37	1.34	3.15	ppb
Molybdenum	97-1	1.67	1.64	1.64	1.65	0.86	ppb
Molybdenum	98-1	1.57	1.61	1.61	1.59	1.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.54	9.52	9.34	9.47	1.14	ppb
Phosphorus	31-2	-8.00	-15.90	-15.44	-13.11		ppb
Potassium	39-2	3696.06	3645.07	3634.60	3658.58	0.90	ppb
Rhodium	103-2				94		%
Rhodium	103-1				92		%
Scandium	45-1				98		%
Scandium	45-2				94		%
Selenium	77-2	9.25	6.13	9.61	8.33	22.94	ppb
Selenium	78-2	9.47	7.19	8.39	8.35	13.69	ppb
Selenium	82-1	8.49	8.46	7.69	8.22	5.54	ppb
Silicon	28-1	6714.37	6740.33	6732.37	6729.02	0.20	ppb
Silver	109-1	0.14	0.14	0.13	0.14	3.34	ppb
Silver	107-1	0.14	0.14	0.15	0.14	3.57	ppb
Sodium	23-2	22294.06	22195.79	21620.75	22036.86	1.65	ppb
Strontium	86-1	7641.56	7624.98	7563.17	7609.90	0.54	ppb
Strontium	88-1	7582.24	7647.31	7504.89	7578.15	0.94	ppb
Sulfur	34-1	1196888.77	1219458.39	1227593.90	1214647.02	1.31	ppb
Terbium	159-1				102		%
Terbium	159-2				95		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.22	0.22	0.23	0.22	3.91	ppb
Titanium	47-1	0.64	0.55	0.65	0.61	8.96	ppb
Uranium	238-1	1.55	1.53	1.55	1.54	0.65	ppb
Vanadium	51-2	0.34	0.32	0.39	0.35	10.13	ppb
Yttrium	89-2				92		%
Yttrium	89-1				97		%
Zinc	66-2	7.44	7.33	7.32	7.37	0.93	ppb
Zirconium	90-1	0.07	0.07	0.08	0.07	8.52	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:41:04	DataFile Name :	049SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.08	0.08	4.31	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:44:39	DataFile Name :	050SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48996.96	49377.87	48637.28	49004.03	0.76	ppb
Antimony	121-1	0.19	0.19	0.18	0.18	3.59	ppb
Arsenic	75-2	823.89	820.13	828.09	824.04	0.48	ppb
Barium	135-1	4.05	4.05	3.81	3.97	3.47	ppb
Barium	137-1	4.00	4.14	3.95	4.03	2.39	ppb
Beryllium	9-1	5.09	5.15	5.06	5.10	0.87	ppb
Bismuth	209-2				89		%
Bismuth	209-1				100		%
Boron	10-1	29.43	28.80	27.11	28.44	4.22	ppb
Boron	11-1	26.96	27.51	27.41	27.29	1.08	ppb
Cadmium	111-1	10.93	10.66	10.86	10.82	1.29	ppb
Cadmium	106-1	11.40	10.24	9.46	10.36	9.44	ppb
Cadmium	108-1	10.07	10.38	9.54	10.00	4.25	ppb
Calcium	43-1	327009.88	330798.68	330026.15	329278.24	0.61	ppb
Calcium	44-1	324140.94	329093.48	327537.84	326924.09	0.77	ppb
Chromium	52-2	34.29	34.61	34.74	34.55	0.68	ppb
Cobalt	59-2	484.67	485.14	488.62	486.14	0.44	ppb
Copper	63-2	1161.25	1156.35	1162.16	1159.92	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				106		%
Holmium	165-2				98		%
Indium	115-2				88		%
Indium	115-1				98		%
Iron	56-2	43096.27	42975.29	43108.51	43060.02	0.17	ppb
Iron	57-2	43041.40	42735.76	43254.45	43010.53	0.61	ppb
Lead	206-1	0.38	0.38	0.37	0.38	1.52	ppb
Lead	207-1	0.35	0.35	0.33	0.35	2.66	ppb
Lead	208-1	0.36	0.36	0.36	0.36	0.69	ppb
Lithium	6-1				74		%
Magnesium	24-2	213821.49	212179.87	208900.55	211633.97	1.18	ppb
Manganese	55-2	12589.26	12523.59	12602.45	12571.77	0.34	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:44:39	DataFile Name :	050SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.09	0.10	10.49	ppb
Molybdenum	95-1	0.21	0.22	0.22	0.22	2.16	ppb
Molybdenum	96-1	0.22	0.25	0.25	0.24	6.67	ppb
Molybdenum	97-1	0.15	0.14	0.15	0.14	4.33	ppb
Molybdenum	98-1	0.12	0.15	0.15	0.14	10.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1098.57	1096.54	1112.33	1102.48	0.78	ppb
Phosphorus	31-2	185.06	161.28	197.79	181.38	10.22	ppb
Potassium	39-2	728.02	739.16	722.55	729.91	1.16	ppb
Rhodium	103-1				94		%
Rhodium	103-2				93		%
Scandium	45-2				97		%
Scandium	45-1				105		%
Selenium	82-1	4.64	4.80	4.49	4.64	3.38	ppb
Selenium	77-2	46.99	43.49	49.12	46.53	6.10	ppb
Selenium	78-2	9.44	9.71	8.70	9.28	5.60	ppb
Silicon	28-1	16522.37	16556.31	16535.61	16538.10	0.10	ppb
Silver	109-1	0.12	0.12	0.13	0.12	4.69	ppb
Silver	107-1	0.12	0.14	0.12	0.13	7.77	ppb
Sodium	23-2	17457.17	17456.69	17121.73	17345.20	1.12	ppb
Strontium	86-1	1194.68	1188.32	1183.31	1188.77	0.48	ppb
Strontium	88-1	1187.22	1186.15	1174.18	1182.52	0.61	ppb
Sulfur	34-1	1234792.85	1229664.29	1247259.64	1237238.93	0.73	ppb
Terbium	159-1				106		%
Terbium	159-2				96		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.03	0.03	0.02	0.03	25.82	ppb
Titanium	47-1	8.88	8.69	8.81	8.79	1.11	ppb
Uranium	238-1	2.01	1.99	1.98	1.99	0.75	ppb
Vanadium	51-2	2.68	2.67	2.69	2.68	0.44	ppb
Yttrium	89-2				130		%
Yttrium	89-1				141		%
Zinc	66-2	1975.10	1973.12	1987.52	1978.58	0.39	ppb
Zirconium	90-1	0.08	0.08	0.09	0.08	3.54	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:44:39	DataFile Name :	050SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.29	0.27	0.29	5.42	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:48:12	DataFile Name :	051SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.45	3.90	4.29	5.22	37.30	ppb
Antimony	121-1	0.13	0.16	0.15	0.15	7.86	ppb
Arsenic	75-2	2.27	2.43	2.35	2.35	3.55	ppb
Barium	135-1	40.81	40.35	40.24	40.46	0.75	ppb
Barium	137-1	40.66	40.46	39.63	40.25	1.36	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				109		%
Bismuth	209-2				95		%
Boron	10-1	17.19	17.21	18.13	17.51	3.05	ppb
Boron	11-1	16.93	16.97	17.26	17.05	1.04	ppb
Cadmium	106-1	-2.69	-2.96	-2.87	-2.84		ppb
Cadmium	108-1	-0.03	0.01	0.02	0.00		ppb
Cadmium	111-1	-0.09	-0.10	-0.10	-0.10		ppb
Calcium	43-1	21660.46	21532.52	21492.22	21561.73	0.41	ppb
Calcium	44-1	22191.63	22038.78	22158.29	22129.57	0.36	ppb
Chromium	52-2	1.69	1.69	1.67	1.68	0.74	ppb
Cobalt	59-2	0.22	0.21	0.19	0.21	5.59	ppb
Copper	63-2	1.22	1.38	1.23	1.28	6.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				108		%
Holmium	165-2				97		%
Indium	115-2				89		%
Indium	115-1				103		%
Iron	56-2	121.89	120.10	118.66	120.22	1.34	ppb
Iron	57-2	125.83	122.73	124.16	124.24	1.25	ppb
Lead	206-1	0.01	0.01	0.02	0.01	22.55	ppb
Lead	207-1	0.01	0.01	0.02	0.01	59.23	ppb
Lead	208-1	0.01	0.01	0.02	0.01	31.22	ppb
Lithium	6-1				78		%
Magnesium	24-2	10288.97	10280.42	10267.23	10278.87	0.11	ppb
Manganese	55-2	38.66	39.14	38.94	38.91	0.61	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:48:12	DataFile Name :	051SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.13	0.12	0.12	7.73	ppb
Molybdenum	95-1	0.30	0.31	0.32	0.31	4.03	ppb
Molybdenum	96-1	0.27	0.29	0.30	0.29	4.08	ppb
Molybdenum	97-1	0.35	0.32	0.31	0.33	6.04	ppb
Molybdenum	98-1	0.33	0.36	0.36	0.35	5.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.23	2.22	2.11	2.19	3.20	ppb
Phosphorus	31-2	-9.72	-1.29	4.49	-2.17		ppb
Potassium	39-2	1230.42	1258.92	1230.06	1239.80	1.34	ppb
Rhodium	103-1				100		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				90		%
Selenium	82-1	-0.14	0.24	0.16	0.08	242.68	ppb
Selenium	77-2	1.00	0.48	1.78	1.09	60.40	ppb
Selenium	78-2	0.09	0.00	1.00	0.36	152.11	ppb
Silicon	28-1	8440.00	8361.34	8362.11	8387.82	0.54	ppb
Silver	109-1	0.13	0.14	0.14	0.14	6.55	ppb
Silver	107-1	0.13	0.13	0.12	0.13	2.02	ppb
Sodium	23-2	7739.40	7777.82	7780.31	7765.85	0.30	ppb
Strontium	86-1	175.20	177.30	176.40	176.30	0.60	ppb
Strontium	88-1	177.77	182.99	181.18	180.65	1.47	ppb
Sulfur	34-1	783396.18	771709.01	765253.73	773452.97	1.19	ppb
Terbium	159-1				107		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.06	0.05	27.76	ppb
Titanium	47-1	0.53	0.57	0.61	0.57	6.56	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	8.46	ppb
Vanadium	51-2	0.74	0.78	0.74	0.75	2.65	ppb
Yttrium	89-1				101		%
Yttrium	89-2				90		%
Zinc	66-2	2.56	2.87	2.65	2.69	5.92	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	23.44	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:48:12	DataFile Name :	051SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.02	31.50	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:51:41	DataFile Name :	052SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.51	3.59	3.12	3.74	18.77	ppb
Antimony	121-1	0.14	0.16	0.14	0.15	8.16	ppb
Arsenic	75-2	1.66	1.91	1.78	1.78	7.05	ppb
Barium	135-1	41.19	41.86	40.53	41.19	1.62	ppb
Barium	137-1	41.88	41.66	40.52	41.35	1.76	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1				108		%
Bismuth	209-2				93		%
Boron	10-1	18.89	16.46	18.05	17.80	6.93	ppb
Boron	11-1	16.77	16.16	17.17	16.70	3.03	ppb
Cadmium	111-1	-0.08	-0.09	-0.08	-0.08		ppb
Cadmium	106-1	-2.13	-2.67	-2.37	-2.39		ppb
Cadmium	108-1	0.01	-0.01	-0.02	-0.01		ppb
Calcium	43-1	22227.82	21935.51	22030.91	22064.75	0.68	ppb
Calcium	44-1	22828.46	22496.11	22581.76	22635.44	0.76	ppb
Chromium	52-2	2.17	2.17	2.11	2.15	1.66	ppb
Cobalt	59-2	0.18	0.17	0.18	0.18	4.55	ppb
Copper	63-2	1.19	1.22	1.20	1.20	1.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				96		%
Holmium	165-1				105		%
Indium	115-1				100		%
Indium	115-2				88		%
Iron	56-2	121.34	121.20	122.13	121.56	0.41	ppb
Iron	57-2	128.38	126.23	119.90	124.84	3.53	ppb
Lead	206-1	0.02	0.01	0.02	0.02	53.42	ppb
Lead	207-1	0.01	0.01	0.02	0.01	89.31	ppb
Lead	208-1	0.01	0.00	0.02	0.01	65.09	ppb
Lithium	6-1				76		%
Magnesium	24-2	10565.83	10602.52	10619.42	10595.93	0.26	ppb
Manganese	55-2	39.16	39.76	39.97	39.63	1.06	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:51:41	DataFile Name :	052SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.12	0.12	2.71	ppb
Molybdenum	95-1	0.34	0.35	0.38	0.36	4.89	ppb
Molybdenum	96-1	0.32	0.33	0.30	0.31	5.02	ppb
Molybdenum	97-1	0.40	0.36	0.35	0.37	7.05	ppb
Molybdenum	98-1	0.35	0.33	0.36	0.34	4.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.09	2.06	2.03	2.06	1.40	ppb
Phosphorus	31-2	-6.78	-0.65	-12.91	-6.78		ppb
Potassium	39-2	1260.97	1271.14	1281.29	1271.13	0.80	ppb
Rhodium	103-1				98		%
Rhodium	103-2				97		%
Scandium	45-2				88		%
Scandium	45-1				98		%
Selenium	82-1	-0.23	-0.04	0.24	-0.01		ppb
Selenium	77-2	0.22	0.22	1.83	0.76	122.58	ppb
Selenium	78-2	0.26	0.62	1.45	0.78	78.24	ppb
Silicon	28-1	8637.77	8450.41	8385.55	8491.24	1.54	ppb
Silver	109-1	0.13	0.11	0.13	0.12	7.75	ppb
Silver	107-1	0.12	0.11	0.13	0.12	9.12	ppb
Sodium	23-2	8059.33	7939.50	7996.72	7998.52	0.75	ppb
Strontium	88-1	185.65	185.81	186.02	185.83	0.10	ppb
Strontium	86-1	183.39	181.55	181.77	182.24	0.55	ppb
Sulfur	34-1	794028.83	768747.01	785980.34	782918.73	1.65	ppb
Terbium	159-1				105		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.03	0.03	34.12	ppb
Titanium	47-1	0.57	0.60	0.57	0.58	2.61	ppb
Uranium	238-1	0.05	0.05	0.04	0.05	8.03	ppb
Vanadium	51-2	0.71	0.76	0.75	0.74	3.45	ppb
Yttrium	89-1				98		%
Yttrium	89-2				89		%
Zinc	66-2	2.43	2.45	2.71	2.53	6.23	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	14.55	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:51:41	DataFile Name :	052SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	18.44	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 15:55:10	DataFile Name :	053SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	1.00	1.09	1.01	7.55	ppb
Antimony	121-1	-0.07	-0.06	-0.05	-0.06		ppb
Arsenic	75-2	0.50	0.43	0.41	0.45	10.31	ppb
Barium	135-1	8.27	8.34	8.26	8.29	0.50	ppb
Barium	137-1	8.25	8.15	8.34	8.25	1.14	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1				106		%
Bismuth	209-2				94		%
Boron	10-1	4.99	5.31	5.22	5.18	3.19	ppb
Boron	11-1	4.70	4.69	4.67	4.69	0.30	ppb
Cadmium	106-1	-2.17	-1.91	-1.46	-1.84		ppb
Cadmium	108-1	-0.02	0.00	-0.04	-0.02		ppb
Cadmium	111-1	-0.08	-0.07	-0.06	-0.07		ppb
Calcium	43-1	4470.88	4457.14	4454.12	4460.71	0.20	ppb
Calcium	44-1	4584.57	4522.73	4549.20	4552.17	0.68	ppb
Chromium	52-2	0.33	0.30	0.37	0.33	10.22	ppb
Cobalt	59-2	0.04	0.04	0.03	0.03	19.17	ppb
Copper	63-2	0.00	-0.07	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				97		%
Holmium	165-1				104		%
Indium	115-1				99		%
Indium	115-2				90		%
Iron	56-2	24.40	24.35	23.91	24.22	1.12	ppb
Iron	57-2	24.54	25.83	24.97	25.11	2.61	ppb
Lead	206-1	-0.02	-0.02	-0.04	-0.03		ppb
Lead	207-1	-0.03	-0.05	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1				75		%
Magnesium	24-2	2063.57	2091.89	2076.15	2077.20	0.68	ppb
Manganese	55-2	7.89	7.92	7.90	7.90	0.18	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 15:55:10	DataFile Name :	053SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	18.56	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	21.83	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	25.49	ppb
Molybdenum	97-1	0.04	0.08	0.05	0.06	31.87	ppb
Molybdenum	98-1	0.03	0.04	0.06	0.04	35.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.44	0.41	0.42	4.71	ppb
Phosphorus	31-2	-14.01	-16.35	-2.11	-10.82		ppb
Potassium	39-2	242.83	250.85	246.37	246.68	1.63	ppb
Rhodium	103-2				98		%
Rhodium	103-1				99		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	-0.06	-0.32	-0.32	-0.23		ppb
Selenium	78-2	0.39	-0.06	0.75	0.36	113.60	ppb
Selenium	82-1	0.41	-0.23	-0.25	-0.03		ppb
Silicon	28-1	1743.84	1688.81	1715.61	1716.09	1.60	ppb
Silver	109-1	0.05	0.06	0.05	0.05	8.35	ppb
Silver	107-1	0.05	0.05	0.06	0.05	7.48	ppb
Sodium	23-2	1553.52	1590.56	1553.67	1565.92	1.36	ppb
Strontium	86-1	36.00	37.09	36.60	36.56	1.50	ppb
Strontium	88-1	36.48	36.97	36.48	36.64	0.76	ppb
Sulfur	34-1	159905.68	154249.01	157745.42	157300.03	1.81	ppb
Terbium	159-1				105		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.15	0.20	0.21	0.19	18.30	ppb
Uranium	238-1	0.00	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.15	0.20	0.17	0.17	12.67	ppb
Yttrium	89-2				91		%
Yttrium	89-1				98		%
Zinc	66-2	0.91	1.11	1.04	1.02	9.68	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	304.90	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 15:55:10	DataFile Name :	053SMPL_P7041117 .bS

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

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:58:39	DataFile Name :	054SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1870.89	1874.65	1850.74	1865.43	0.69	ppb
Antimony	121-1	101.43	101.19	99.35	100.66	1.13	ppb
Arsenic	75-2	45.25	44.76	45.20	45.07	0.59	ppb
Barium	135-1	1175.31	1182.74	1152.84	1170.30	1.33	ppb
Barium	137-1	1176.45	1210.61	1165.60	1184.22	1.98	ppb
Beryllium	9-1	59.99	60.32	60.04	60.11	0.30	ppb
Bismuth	209-2				93		%
Bismuth	209-1				106		%
Boron	10-1	16.29	16.09	16.76	16.38	2.12	ppb
Boron	11-1	15.62	16.52	16.10	16.08	2.80	ppb
Cadmium	106-1	37.74	37.51	37.79	37.68	0.40	ppb
Cadmium	108-1	43.67	45.73	44.46	44.62	2.33	ppb
Cadmium	111-1	50.69	50.75	49.65	50.37	1.23	ppb
Calcium	43-1	22010.48	22102.97	22040.65	22051.37	0.21	ppb
Calcium	44-1	22058.94	22542.55	22540.99	22380.83	1.25	ppb
Chromium	52-2	221.78	220.36	221.05	221.06	0.32	ppb
Cobalt	59-2	577.95	573.69	572.74	574.80	0.48	ppb
Copper	63-2	294.22	295.11	294.89	294.74	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				96		%
Holmium	165-1				104		%
Indium	115-1				100		%
Indium	115-2				88		%
Iron	56-2	1191.17	1180.66	1184.00	1185.28	0.45	ppb
Iron	57-2	1186.12	1166.78	1186.86	1179.92	0.96	ppb
Lead	207-1	15.83	15.66	15.80	15.76	0.57	ppb
Lead	208-1	16.05	15.95	16.05	16.02	0.34	ppb
Lead	206-1	16.09	16.20	16.41	16.23	1.01	ppb
Lithium	6-1				75		%
Magnesium	24-2	10355.47	10364.64	10333.02	10351.05	0.16	ppb
Manganese	55-2	557.78	562.62	560.88	560.43	0.44	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:58:39	DataFile Name :	054SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.14	0.14	5.58	ppb
Molybdenum	95-1	0.39	0.36	0.38	0.38	4.68	ppb
Molybdenum	96-1	0.32	0.35	0.38	0.35	8.53	ppb
Molybdenum	97-1	0.38	0.39	0.38	0.38	1.39	ppb
Molybdenum	98-1	0.41	0.40	0.39	0.40	1.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	595.20	592.11	590.92	592.74	0.37	ppb
Phosphorus	31-2	-21.05	-10.60	-5.22	-12.29		ppb
Potassium	39-2	1254.24	1241.04	1256.74	1250.67	0.67	ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				97		%
Scandium	45-2				89		%
Selenium	77-2	112.95	117.97	123.20	118.04	4.34	ppb
Selenium	78-2	116.69	117.47	118.49	117.55	0.77	ppb
Selenium	82-1	119.84	121.44	120.85	120.71	0.67	ppb
Silicon	28-1	8329.35	8459.05	8461.92	8416.78	0.90	ppb
Silver	109-1	54.00	54.55	53.14	53.90	1.32	ppb
Silver	107-1	53.40	53.56	52.90	53.29	0.65	ppb
Sodium	23-2	7861.20	7693.01	7781.13	7778.45	1.08	ppb
Strontium	86-1	178.57	180.20	180.04	179.60	0.50	ppb
Strontium	88-1	181.14	182.98	183.14	182.42	0.61	ppb
Sulfur	34-1	768937.39	782049.99	780412.17	777133.18	0.92	ppb
Terbium	159-1				105		%
Terbium	159-2				94		%
Thallium	203-1	48.93	48.55	49.15	48.88	0.63	ppb
Thallium	205-1	49.68	49.80	50.26	49.92	0.61	ppb
Tin	118-1	0.01	0.04	0.06	0.04	68.30	ppb
Titanium	47-1	0.73	0.58	0.60	0.63	12.67	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	5.28	ppb
Vanadium	51-2	542.85	541.26	537.35	540.48	0.52	ppb
Yttrium	89-2				89		%
Yttrium	89-1				98		%
Zinc	66-2	588.77	584.59	587.48	586.95	0.37	ppb
Zirconium	90-1	0.02	0.04	0.04	0.03	28.91	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:58:39	DataFile Name :	054SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.05	0.05	8.94	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:02:08	DataFile Name :	055SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.34	34.95	36.46	35.92	2.33	ppb
Antimony	121-1	0.30	0.34	0.33	0.32	6.71	ppb
Arsenic	75-2	15.18	15.30	15.19	15.22	0.43	ppb
Barium	135-1	42.92	42.04	41.46	42.14	1.75	ppb
Barium	137-1	42.47	41.43	41.52	41.81	1.39	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1				102		%
Bismuth	209-2				88		%
Boron	10-1	77.72	78.46	80.31	78.83	1.69	ppb
Boron	11-1	74.37	72.12	73.73	73.41	1.58	ppb
Cadmium	106-1	-1.93	-2.71	-3.14	-2.59		ppb
Cadmium	108-1	0.07	0.06	0.01	0.05	70.34	ppb
Cadmium	111-1	-0.06	-0.08	-0.11	-0.08		ppb
Calcium	43-1	233112.62	233494.77	232204.70	232937.36	0.28	ppb
Calcium	44-1	232134.33	230946.30	232868.15	231982.93	0.42	ppb
Chromium	52-2	0.18	0.18	0.18	0.18	1.47	ppb
Cobalt	59-2	0.69	0.70	0.69	0.69	0.69	ppb
Copper	63-2	1.91	1.92	1.86	1.90	1.58	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				104		%
Holmium	165-2				95		%
Indium	115-2				85		%
Indium	115-1				97		%
Iron	56-2	88.13	89.35	88.06	88.52	0.82	ppb
Iron	57-2	109.53	110.77	112.85	111.05	1.51	ppb
Lead	206-1	0.13	0.14	0.14	0.14	1.34	ppb
Lead	207-1	0.15	0.13	0.12	0.13	10.93	ppb
Lead	208-1	0.14	0.13	0.13	0.13	5.91	ppb
Lithium	6-1				75		%
Magnesium	24-2	168306.88	169662.27	166209.56	168059.57	1.04	ppb
Manganese	55-2	216.90	218.17	214.49	216.52	0.86	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:02:08	DataFile Name :	055SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.56	0.56	0.56	0.56	0.52	ppb
Molybdenum	95-1	1.81	1.73	1.72	1.75	2.77	ppb
Molybdenum	96-1	1.54	1.45	1.44	1.48	3.56	ppb
Molybdenum	97-1	1.73	1.79	1.85	1.79	3.54	ppb
Molybdenum	98-1	1.79	1.70	1.67	1.72	3.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.87	2.92	2.94	2.91	1.26	ppb
Phosphorus	31-2	12.35	2.01	1.91	5.43	110.54	ppb
Potassium	39-2	2628.26	2605.21	2604.87	2612.78	0.51	ppb
Rhodium	103-1				93		%
Rhodium	103-2				92		%
Scandium	45-1				98		%
Scandium	45-2				88		%
Selenium	82-1	1.10	1.25	1.29	1.21	8.17	ppb
Selenium	77-2	0.50	0.23	1.05	0.59	69.89	ppb
Selenium	78-2	0.59	0.51	0.58	0.56	8.06	ppb
Silicon	28-1	7436.45	7270.08	7351.40	7352.65	1.13	ppb
Silver	109-1	0.09	0.09	0.09	0.09	1.88	ppb
Silver	107-1	0.09	0.09	0.10	0.09	7.77	ppb
Sodium	23-2	22470.61	22268.84	21988.34	22242.60	1.09	ppb
Strontium	86-1	4658.01	4637.26	4668.95	4654.74	0.35	ppb
Strontium	88-1	4693.61	4645.58	4695.45	4678.21	0.60	ppb
Sulfur	34-1	1045483.34	1041026.90	1042818.49	1043109.58	0.21	ppb
Terbium	159-1				104		%
Terbium	159-2				93		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.06	0.07	0.06	15.45	ppb
Titanium	47-1	0.72	0.57	0.65	0.65	11.51	ppb
Uranium	238-1	0.59	0.59	0.60	0.59	1.72	ppb
Vanadium	51-2	0.98	1.01	0.97	0.99	2.42	ppb
Yttrium	89-1				98		%
Yttrium	89-2				87		%
Zinc	66-2	4.18	4.37	4.10	4.22	3.20	ppb
Zirconium	90-1	0.06	0.05	0.06	0.06	9.87	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:02:08	DataFile Name :	055SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.05	0.07	0.07	21.08	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:05:42	DataFile Name :	056SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.38	1.54	1.60	1.51	7.49	ppb
Antimony	121-1	0.14	0.15	0.18	0.16	13.59	ppb
Arsenic	75-2	2.14	2.30	2.28	2.24	3.97	ppb
Barium	135-1	48.22	48.00	47.33	47.85	0.97	ppb
Barium	137-1	48.04	47.72	47.14	47.63	0.97	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-2				91		%
Bismuth	209-1				105		%
Boron	10-1	28.46	30.39	29.08	29.31	3.36	ppb
Boron	11-1	27.58	28.07	27.90	27.85	0.90	ppb
Cadmium	111-1	-0.06	-0.05	-0.03	-0.05		ppb
Cadmium	106-1	-2.18	-2.13	-1.56	-1.96		ppb
Cadmium	108-1	0.05	0.06	0.01	0.04	67.31	ppb
Calcium	43-1	56989.48	56023.80	56320.80	56444.69	0.88	ppb
Calcium	44-1	57535.08	56954.28	57017.58	57168.98	0.56	ppb
Chromium	52-2	0.31	0.32	0.34	0.32	3.68	ppb
Cobalt	59-2	0.44	0.43	0.45	0.44	1.56	ppb
Copper	63-2	1.57	1.73	1.68	1.66	4.89	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	165-1				104		%
Holmium	165-2				95		%
Indium	115-2				86		%
Indium	115-1				98		%
Iron	56-2	29.15	29.23	29.38	29.26	0.39	ppb
Iron	57-2	32.84	36.76	38.23	35.95	7.76	ppb
Lead	206-1	0.00	0.00	0.03	0.01	193.51	ppb
Lead	207-1	0.00	0.00	0.00	0.00	700.15	ppb
Lead	208-1	0.00	0.00	0.00	0.00	174.18	ppb
Lithium	6-1				76		%
Magnesium	24-2	35168.15	35131.05	35487.84	35262.35	0.56	ppb
Manganese	55-2	148.58	148.51	149.61	148.90	0.42	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:05:42	DataFile Name :	056SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	13.08	ppb
Molybdenum	95-1	0.11	0.12	0.10	0.11	11.86	ppb
Molybdenum	96-1	0.08	0.10	0.10	0.09	12.07	ppb
Molybdenum	97-1	0.12	0.13	0.13	0.13	5.75	ppb
Molybdenum	98-1	0.14	0.13	0.14	0.14	2.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	2.12	2.15	2.17	3.13	ppb
Phosphorus	31-2	9.87	-1.80	-1.75	2.10	319.61	ppb
Potassium	39-2	758.96	750.61	758.98	756.19	0.64	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				87		%
Selenium	82-1	0.77	0.61	0.91	0.77	19.74	ppb
Selenium	77-2	0.79	0.23	2.14	1.05	93.60	ppb
Selenium	78-2	0.48	-0.69	0.17	-0.01		ppb
Silicon	28-1	8555.14	8368.82	8479.92	8467.96	1.11	ppb
Silver	109-1	0.10	0.08	0.09	0.09	9.77	ppb
Silver	107-1	0.09	0.09	0.09	0.09	3.82	ppb
Sodium	23-2	14809.30	14729.86	14959.21	14832.79	0.79	ppb
Strontium	86-1	424.75	422.18	419.43	422.12	0.63	ppb
Strontium	88-1	427.66	430.10	427.35	428.37	0.35	ppb
Sulfur	34-1	855902.55	843753.19	838696.21	846117.31	1.05	ppb
Terbium	159-2				94		%
Terbium	159-1				103		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.01	0.02	52.86	ppb
Titanium	47-1	0.59	0.52	0.65	0.59	10.96	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	41.20	ppb
Vanadium	51-2	0.83	0.82	0.83	0.83	0.50	ppb
Yttrium	89-1				96		%
Yttrium	89-2				87		%
Zinc	66-2	19.46	18.54	19.25	19.08	2.53	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	1.93	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:05:42	DataFile Name :	056SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	81.16	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:09:11	DataFile Name :	057SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.15	0.50	1.42	1.02	45.81	ppb
Antimony	121-1	0.06	0.05	0.08	0.07	23.63	ppb
Arsenic	75-2	0.14	0.15	0.25	0.18	32.16	ppb
Barium	135-1	0.04	0.04	0.04	0.04	7.32	ppb
Barium	137-1	0.05	0.06	0.06	0.05	12.84	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.01		ppb
Bismuth	209-1				109		%
Bismuth	209-2				98		%
Boron	10-1	2.55	2.02	1.84	2.14	17.39	ppb
Boron	11-1	2.18	2.23	2.02	2.14	5.17	ppb
Cadmium	106-1	-2.02	-2.44	-2.94	-2.47		ppb
Cadmium	108-1	-0.02	-0.05	-0.02	-0.03		ppb
Cadmium	111-1	-0.08	-0.09	-0.11	-0.09		ppb
Calcium	43-1	31.03	36.85	41.10	36.33	13.92	ppb
Calcium	44-1	33.71	33.19	34.19	33.70	1.48	ppb
Chromium	52-2	0.10	0.12	0.12	0.11	10.02	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.12	0.07	0.11	0.10	24.18	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				96		%
Holmium	165-1				106		%
Indium	115-1				101		%
Indium	115-2				89		%
Iron	56-2	11.34	11.41	11.31	11.35	0.42	ppb
Iron	57-2	11.32	10.49	12.34	11.38	8.14	ppb
Lead	206-1	0.00	-0.01	-0.02	-0.01		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				76		%
Magnesium	24-2	5.44	5.99	5.12	5.52	7.99	ppb
Manganese	55-2	0.15	0.13	0.16	0.15	12.34	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:09:11	DataFile Name :	057SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.05	-0.05	-0.03	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.05	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.06	0.06	0.05	32.15	ppb
Phosphorus	31-2	-15.47	-18.28	-21.76	-18.51		ppb
Potassium	39-2	-11.44	-13.96	-11.39	-12.26		ppb
Rhodium	103-2				99		%
Rhodium	103-1				100		%
Scandium	45-1				97		%
Scandium	45-2				88		%
Selenium	77-2	0.49	-0.05	0.48	0.31	100.94	ppb
Selenium	78-2	-0.38	-0.56	0.31	-0.21		ppb
Selenium	82-1	0.64	0.04	0.84	0.51	81.46	ppb
Silicon	28-1	-1.86	-2.30	-1.68	-1.95		ppb
Silver	109-1	0.10	0.09	0.10	0.10	0.73	ppb
Silver	107-1	0.10	0.09	0.10	0.10	6.99	ppb
Sodium	23-2	89.88	88.25	90.03	89.39	1.11	ppb
Strontium	86-1	-0.01	-0.04	-0.03	-0.02		ppb
Strontium	88-1	0.09	0.09	0.08	0.09	5.83	ppb
Sulfur	34-1	825713.50	800971.10	824446.37	817043.66	1.71	ppb
Terbium	159-1				106		%
Terbium	159-2				95		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.02	0.02	41.35	ppb
Titanium	47-1	0.15	0.13	0.11	0.13	15.39	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.18	0.19	0.22	0.20	9.26	ppb
Yttrium	89-2				89		%
Yttrium	89-1				99		%
Zinc	66-2	1.67	1.64	1.54	1.61	4.31	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.76	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:09:11	DataFile Name :	057SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	47.79	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:12:39	DataFile Name :	058SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.97	2.69	2.44	2.70	9.82	ppb
Antimony	121-1	0.18	0.22	0.22	0.21	11.22	ppb
Arsenic	75-2	3.75	3.71	3.90	3.79	2.73	ppb
Barium	135-1	48.09	48.79	48.04	48.31	0.87	ppb
Barium	137-1	48.06	48.84	47.67	48.19	1.24	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.01		ppb
Bismuth	209-1				108		%
Bismuth	209-2				92		%
Boron	10-1	29.38	28.91	28.30	28.86	1.87	ppb
Boron	11-1	27.18	27.98	27.86	27.67	1.56	ppb
Cadmium	106-1	-2.46	-2.55	-2.35	-2.45		ppb
Cadmium	108-1	-0.02	-0.02	-0.04	-0.02		ppb
Cadmium	111-1	-0.08	-0.09	-0.08	-0.08		ppb
Calcium	43-1	29149.13	29306.91	29431.45	29295.83	0.48	ppb
Calcium	44-1	29859.70	29522.36	30201.26	29861.11	1.14	ppb
Chromium	52-2	0.25	0.25	0.26	0.25	2.76	ppb
Cobalt	59-2	0.14	0.14	0.15	0.14	4.95	ppb
Copper	63-2	2.36	2.35	2.34	2.35	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				95		%
Holmium	165-1				105		%
Indium	115-1				100		%
Indium	115-2				86		%
Iron	56-2	39.68	39.54	39.13	39.45	0.72	ppb
Iron	57-2	44.44	46.08	44.22	44.91	2.26	ppb
Lead	206-1	-0.01	0.00	-0.02	-0.01		ppb
Lead	207-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1				75		%
Magnesium	24-2	18152.45	18003.51	18006.23	18054.07	0.47	ppb
Manganese	55-2	13.79	13.71	13.42	13.64	1.44	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:12:39	DataFile Name :	058SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.12	0.12	0.13	8.44	ppb
Molybdenum	95-1	0.31	0.35	0.35	0.33	7.56	ppb
Molybdenum	96-1	0.31	0.30	0.30	0.30	1.85	ppb
Molybdenum	97-1	0.37	0.34	0.40	0.37	7.55	ppb
Molybdenum	98-1	0.35	0.34	0.33	0.34	3.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.46	1.52	1.42	1.47	3.47	ppb
Phosphorus	31-2	-5.15	2.80	6.74	1.46	413.72	ppb
Potassium	39-2	1033.16	1022.46	1022.17	1025.93	0.61	ppb
Rhodium	103-2				95		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				87		%
Selenium	77-2	0.23	2.14	1.04	1.14	84.19	ppb
Selenium	78-2	-0.26	-0.01	-0.02	-0.10		ppb
Selenium	82-1	0.68	0.33	1.01	0.67	50.62	ppb
Silicon	28-1	10710.86	10849.51	10992.22	10850.86	1.30	ppb
Silver	109-1	0.12	0.10	0.10	0.11	8.47	ppb
Silver	107-1	0.10	0.12	0.12	0.11	8.33	ppb
Sodium	23-2	8356.16	8469.97	8349.16	8391.76	0.81	ppb
Strontium	86-1	297.56	289.18	292.19	292.97	1.45	ppb
Strontium	88-1	300.95	297.87	300.22	299.68	0.54	ppb
Sulfur	34-1	797403.49	803710.95	804821.37	801978.60	0.50	ppb
Terbium	159-1				106		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.02	0.02	30.71	ppb
Titanium	47-1	0.74	0.67	0.74	0.72	5.65	ppb
Uranium	238-1	0.14	0.14	0.13	0.14	4.69	ppb
Vanadium	51-2	1.44	1.46	1.52	1.47	3.16	ppb
Yttrium	89-2				87		%
Yttrium	89-1				98		%
Zinc	66-2	4.73	4.49	4.56	4.59	2.65	ppb
Zirconium	90-1	0.03	0.04	0.04	0.03	20.27	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:12:39	DataFile Name :	058SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.03	29.39	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:16:09	DataFile Name :	059SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.30	1.42	1.53	1.75	27.45	ppb
Antimony	121-1	0.20	0.20	0.19	0.20	3.20	ppb
Arsenic	75-2	4.46	4.35	4.35	4.38	1.42	ppb
Barium	135-1	46.69	47.26	46.13	46.70	1.22	ppb
Barium	137-1	46.33	46.43	46.18	46.31	0.28	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1				106		%
Bismuth	209-2				93		%
Boron	10-1	31.60	30.01	29.23	30.28	3.99	ppb
Boron	11-1	30.74	30.43	30.07	30.42	1.11	ppb
Cadmium	111-1	-0.08	-0.08	-0.12	-0.09		ppb
Cadmium	106-1	-2.34	-2.33	-3.31	-2.66		ppb
Cadmium	108-1	-0.05	0.01	0.03	0.00		ppb
Calcium	43-1	40638.37	40347.46	40396.44	40460.75	0.38	ppb
Calcium	44-1	41332.94	40947.72	41394.28	41224.98	0.59	ppb
Chromium	52-2	0.23	0.23	0.21	0.22	5.44	ppb
Cobalt	59-2	0.14	0.15	0.15	0.14	4.09	ppb
Copper	63-2	2.41	2.28	2.30	2.33	3.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				96		%
Holmium	165-1				105		%
Indium	115-1				99		%
Indium	115-2				87		%
Iron	56-2	40.41	39.40	39.85	39.89	1.27	ppb
Iron	57-2	43.50	45.00	45.76	44.76	2.57	ppb
Lead	206-1	-0.02	0.00	-0.01	-0.01		ppb
Lead	207-1	-0.01	0.00	0.00	0.00		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1				75		%
Magnesium	24-2	26903.42	26451.94	26668.55	26674.63	0.85	ppb
Manganese	55-2	22.17	21.81	21.32	21.77	1.97	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:16:09	DataFile Name :	059SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.16	0.15	0.15	3.95	ppb
Molybdenum	95-1	0.41	0.41	0.38	0.40	4.37	ppb
Molybdenum	96-1	0.36	0.35	0.35	0.35	0.98	ppb
Molybdenum	97-1	0.40	0.41	0.42	0.41	2.97	ppb
Molybdenum	98-1	0.41	0.41	0.40	0.41	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.42	1.41	1.31	1.38	4.63	ppb
Phosphorus	31-2	8.11	3.16	3.31	4.86	57.98	ppb
Potassium	39-2	1087.94	1093.38	1089.75	1090.36	0.25	ppb
Rhodium	103-1				97		%
Rhodium	103-2				96		%
Scandium	45-2				88		%
Scandium	45-1				97		%
Selenium	82-1	0.13	0.73	0.54	0.46	66.11	ppb
Selenium	77-2	0.23	0.77	2.40	1.13	99.69	ppb
Selenium	78-2	0.02	0.72	0.56	0.43	84.60	ppb
Silicon	28-1	10596.58	10364.58	10409.06	10456.74	1.18	ppb
Silver	109-1	0.10	0.11	0.11	0.11	2.05	ppb
Silver	107-1	0.12	0.10	0.11	0.11	8.11	ppb
Sodium	23-2	9146.36	9121.85	9147.39	9138.53	0.16	ppb
Strontium	86-1	545.40	539.54	538.93	541.29	0.66	ppb
Strontium	88-1	556.95	554.70	554.37	555.34	0.25	ppb
Sulfur	34-1	792995.39	792699.55	794858.54	793517.83	0.15	ppb
Terbium	159-1				105		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.01	0.02	35.54	ppb
Titanium	47-1	0.77	0.73	0.72	0.74	3.88	ppb
Uranium	238-1	0.16	0.16	0.16	0.16	1.58	ppb
Vanadium	51-2	1.37	1.32	1.44	1.37	4.35	ppb
Yttrium	89-1				98		%
Yttrium	89-2				88		%
Zinc	66-2	2.95	2.72	2.81	2.83	4.08	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	12.44	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:16:09	DataFile Name :	059SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	10.26	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:19:38	DataFile Name :	060SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.74	2.86	1.40	2.33	34.86	ppb
Antimony	121-1	0.20	0.18	0.19	0.19	6.24	ppb
Arsenic	75-2	4.33	4.12	4.23	4.23	2.50	ppb
Barium	135-1	46.14	45.98	46.00	46.04	0.19	ppb
Barium	137-1	46.44	46.34	45.98	46.26	0.52	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				108		%
Bismuth	209-2				92		%
Boron	10-1	30.31	30.65	30.28	30.42	0.68	ppb
Boron	11-1	30.07	29.64	30.05	29.92	0.82	ppb
Cadmium	106-1	-2.89	-2.60	-3.01	-2.83		ppb
Cadmium	108-1	-0.03	0.00	0.00	-0.01		ppb
Cadmium	111-1	-0.10	-0.09	-0.11	-0.10		ppb
Calcium	43-1	40090.92	40129.79	40262.76	40161.16	0.22	ppb
Calcium	44-1	40551.74	40781.66	41003.11	40778.84	0.55	ppb
Chromium	52-2	0.15	0.16	0.14	0.15	7.41	ppb
Cobalt	59-2	0.15	0.15	0.14	0.15	1.19	ppb
Copper	63-2	2.40	2.43	2.43	2.42	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	165-1				107		%
Holmium	165-2				95		%
Indium	115-2				86		%
Indium	115-1				100		%
Iron	56-2	37.72	37.78	37.75	37.75	0.08	ppb
Iron	57-2	40.18	41.50	42.74	41.47	3.08	ppb
Lead	206-1	0.03	0.03	0.04	0.03	7.74	ppb
Lead	207-1	0.01	0.03	0.00	0.01	111.27	ppb
Lead	208-1	0.02	0.03	0.02	0.02	24.08	ppb
Lithium	6-1				76		%
Magnesium	24-2	26352.56	26640.49	26517.83	26503.63	0.55	ppb
Manganese	55-2	21.42	21.51	21.44	21.46	0.21	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:19:38	DataFile Name :	060SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.14	0.14	4.49	ppb
Molybdenum	95-1	0.41	0.46	0.42	0.43	5.39	ppb
Molybdenum	96-1	0.38	0.35	0.34	0.36	5.86	ppb
Molybdenum	97-1	0.40	0.41	0.40	0.40	2.45	ppb
Molybdenum	98-1	0.40	0.40	0.41	0.40	0.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.34	1.40	1.31	1.35	3.34	ppb
Phosphorus	31-2	5.42	4.82	5.78	5.34	9.07	ppb
Potassium	39-2	1058.86	1074.52	1065.77	1066.38	0.74	ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				98		%
Scandium	45-2				87		%
Selenium	77-2	1.87	1.87	0.23	1.32	71.45	ppb
Selenium	78-2	-0.01	-0.09	0.60	0.16	230.54	ppb
Selenium	82-1	0.83	0.67	0.37	0.62	37.26	ppb
Silicon	28-1	10406.03	10176.73	10362.86	10315.21	1.18	ppb
Silver	109-1	0.11	0.10	0.10	0.10	4.46	ppb
Silver	107-1	0.09	0.09	0.10	0.10	4.77	ppb
Sodium	23-2	8970.13	9089.44	8959.00	9006.19	0.80	ppb
Strontium	86-1	532.38	539.42	534.32	535.37	0.68	ppb
Strontium	88-1	543.32	550.98	542.16	545.49	0.88	ppb
Sulfur	34-1	794333.34	801941.42	806898.92	801057.89	0.79	ppb
Terbium	159-1				106		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.04	0.04	14.69	ppb
Titanium	47-1	0.78	0.67	0.67	0.71	9.00	ppb
Uranium	238-1	0.15	0.16	0.17	0.16	3.89	ppb
Vanadium	51-2	1.41	1.34	1.36	1.37	2.79	ppb
Yttrium	89-2				87		%
Yttrium	89-1				98		%
Zinc	66-2	2.64	2.73	2.65	2.67	1.90	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	9.22	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:19:38	DataFile Name :	060SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	11.87	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:23:09	DataFile Name :	061SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26106.11	26071.58	26132.06	26103.25	0.12	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	13.04	ppb
Arsenic	75-2	645.62	633.73	635.48	638.28	1.01	ppb
Barium	135-1	3.05	3.07	3.05	3.06	0.47	ppb
Barium	137-1	3.05	2.85	3.08	2.99	4.10	ppb
Beryllium	9-1	2.71	2.55	2.77	2.68	4.29	ppb
Bismuth	209-2				89		%
Bismuth	209-1				102		%
Boron	10-1	13.80	12.88	13.92	13.53	4.20	ppb
Boron	11-1	12.93	12.55	13.40	12.96	3.28	ppb
Cadmium	106-1	3.21	4.28	4.02	3.83	14.55	ppb
Cadmium	108-1	4.96	5.17	5.37	5.16	3.97	ppb
Cadmium	111-1	5.44	5.47	5.55	5.49	0.96	ppb
Calcium	43-1	163979.61	163816.82	165523.75	164440.06	0.57	ppb
Calcium	44-1	164292.09	162559.79	165120.20	163990.69	0.80	ppb
Chromium	52-2	19.09	19.09	19.33	19.17	0.73	ppb
Cobalt	59-2	260.35	259.57	261.08	260.33	0.29	ppb
Copper	63-2	624.57	627.09	627.79	626.48	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				95		%
Indium	115-2				84		%
Indium	115-1				95		%
Iron	56-2	24035.91	23936.70	23984.52	23985.71	0.21	ppb
Iron	57-2	23690.61	23716.84	23805.44	23737.63	0.25	ppb
Lead	206-1	2.92	2.93	2.91	2.92	0.41	ppb
Lead	207-1	2.57	2.55	2.64	2.59	1.77	ppb
Lead	208-1	2.74	2.75	2.74	2.75	0.22	ppb
Lithium	6-1				75		%
Magnesium	24-2	112117.88	110725.82	110779.57	111207.76	0.71	ppb
Manganese	55-2	6808.86	6741.00	6756.16	6768.68	0.53	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:23:09	DataFile Name :	061SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	6.59	ppb
Molybdenum	95-1	0.13	0.16	0.17	0.15	12.78	ppb
Molybdenum	96-1	0.14	0.16	0.16	0.15	7.44	ppb
Molybdenum	97-1	0.11	0.09	0.10	0.10	10.52	ppb
Molybdenum	98-1	0.11	0.12	0.11	0.11	4.60	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	598.39	606.02	600.95	601.79	0.64	ppb
Phosphorus	31-2	113.86	74.71	87.42	91.99	21.71	ppb
Potassium	39-2	371.07	373.52	372.34	372.31	0.33	ppb
Rhodium	103-2				92		%
Rhodium	103-1				92		%
Scandium	45-1				98		%
Scandium	45-2				89		%
Selenium	77-2	30.89	30.35	25.70	28.98	9.85	ppb
Selenium	78-2	5.70	6.41	6.58	6.23	7.50	ppb
Selenium	82-1	1.89	2.44	2.67	2.33	17.22	ppb
Silicon	28-1	8604.87	8476.34	8486.40	8522.54	0.84	ppb
Silver	109-1	0.07	0.07	0.08	0.07	5.47	ppb
Silver	107-1	0.07	0.08	0.07	0.08	3.70	ppb
Sodium	23-2	9047.90	8982.21	8988.80	9006.30	0.40	ppb
Strontium	86-1	699.83	696.00	692.71	696.18	0.51	ppb
Strontium	88-1	701.63	699.46	696.13	699.07	0.40	ppb
Sulfur	34-1	629274.82	624197.94	623412.53	625628.43	0.51	ppb
Terbium	159-2				94		%
Terbium	159-1				104		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.01	0.01	38.24	ppb
Titanium	47-1	10.99	8.25	8.02	9.09	18.19	ppb
Uranium	238-1	1.01	1.01	1.00	1.01	0.59	ppb
Vanadium	51-2	1.85	1.83	1.84	1.84	0.59	ppb
Yttrium	89-2				105		%
Yttrium	89-1				116		%
Zinc	66-2	1091.34	1083.72	1092.50	1089.19	0.44	ppb
Zirconium	90-1	0.08	0.09	0.11	0.09	14.28	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:23:09	DataFile Name :	061SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.26	0.23	0.26	8.61	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:26:39	DataFile Name :	062SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25004.44	25002.15	24784.51	24930.37	0.51	ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	477.64	473.36	474.92	475.31	0.46	ppb
Barium	135-1	1.95	2.08	2.05	2.03	3.35	ppb
Barium	137-1	1.94	1.96	1.86	1.92	2.92	ppb
Beryllium	9-1	2.50	2.66	2.58	2.58	3.16	ppb
Bismuth	209-1				103		%
Bismuth	209-2				89		%
Boron	10-1	11.34	14.06	12.58	12.66	10.73	ppb
Boron	11-1	12.52	12.06	12.56	12.38	2.23	ppb
Cadmium	106-1	4.26	3.06	3.02	3.45	20.49	ppb
Cadmium	108-1	4.64	4.55	5.39	4.86	9.52	ppb
Cadmium	111-1	5.50	5.22	5.22	5.31	3.02	ppb
Calcium	43-1	165727.60	166028.29	164591.79	165449.23	0.46	ppb
Calcium	44-1	165986.37	168384.68	164927.24	166432.76	1.06	ppb
Chromium	52-2	18.01	17.91	17.79	17.90	0.62	ppb
Cobalt	59-2	251.52	253.49	251.26	252.09	0.48	ppb
Copper	63-2	603.08	612.71	605.74	607.17	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				95		%
Holmium	165-1				105		%
Indium	115-1				97		%
Indium	115-2				85		%
Iron	56-2	22126.53	22161.00	21958.71	22082.08	0.49	ppb
Iron	57-2	21976.54	22084.13	21943.29	22001.32	0.33	ppb
Lead	206-1	0.14	0.14	0.16	0.15	8.39	ppb
Lead	207-1	0.14	0.11	0.13	0.13	10.24	ppb
Lead	208-1	0.13	0.13	0.13	0.13	1.71	ppb
Lithium	6-1				76		%
Magnesium	24-2	109307.39	109092.01	108636.08	109011.83	0.31	ppb
Manganese	55-2	6447.69	6430.05	6370.68	6416.14	0.63	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:26:39	DataFile Name :	062SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.05	0.04	24.30	ppb
Molybdenum	95-1	0.07	0.10	0.10	0.09	16.29	ppb
Molybdenum	96-1	0.09	0.11	0.12	0.10	12.75	ppb
Molybdenum	97-1	0.05	0.04	0.06	0.05	20.14	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	12.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	573.62	582.65	576.97	577.74	0.79	ppb
Phosphorus	31-2	71.59	75.75	67.52	71.62	5.75	ppb
Potassium	39-2	356.23	361.95	352.56	356.91	1.33	ppb
Rhodium	103-2				93		%
Rhodium	103-1				94		%
Scandium	45-1				100		%
Scandium	45-2				89		%
Selenium	77-2	27.15	27.96	24.65	26.59	6.49	ppb
Selenium	78-2	7.59	6.10	5.42	6.37	17.46	ppb
Selenium	82-1	2.10	2.24	2.35	2.23	5.43	ppb
Silicon	28-1	8544.64	8437.28	8329.38	8437.10	1.28	ppb
Silver	109-1	0.06	0.07	0.06	0.06	8.50	ppb
Silver	107-1	0.06	0.06	0.06	0.06	3.40	ppb
Sodium	23-2	8954.81	8939.53	8878.35	8924.23	0.45	ppb
Strontium	86-1	682.74	692.82	678.17	684.58	1.09	ppb
Strontium	88-1	684.43	688.88	698.73	690.68	1.06	ppb
Sulfur	34-1	618333.92	616953.63	615619.39	616968.98	0.22	ppb
Terbium	159-1				106		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	4.44	4.34	4.51	4.43	1.99	ppb
Uranium	238-1	0.93	0.96	0.94	0.94	1.24	ppb
Vanadium	51-2	1.40	1.37	1.42	1.40	1.97	ppb
Yttrium	89-2				106		%
Yttrium	89-1				117		%
Zinc	66-2	1050.55	1067.74	1049.45	1055.91	0.97	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	7.15	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:26:39	DataFile Name :	062SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.19	0.19	0.18	10.71	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV048	Instrumnet Name :	P7
Client Sample ID :	CCV048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:48:19	DataFile Name :	066CCV_P7041117 .bS .l

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9367.87	9436.60	9512.84	9439.10	0.77	ppb
Antimony	121-1	468.62	456.22	453.45	459.43	1.76	ppb
Arsenic	75-2	500.22	496.65	493.35	496.74	0.69	ppb
Barium	135-1	2383.46	2336.46	2396.49	2372.13	1.33	ppb
Barium	137-1	2381.98	2288.20	2345.09	2338.42	2.02	ppb
Beryllium	9-1	529.34	527.15	526.98	527.82	0.25	ppb
Bismuth	209-1				100		%
Bismuth	209-2				90		%
Boron	10-1	502.89	499.02	497.16	499.69	0.58	ppb
Boron	11-1	480.81	490.56	482.70	484.69	1.07	ppb
Cadmium	106-1	459.49	454.40	463.71	459.20	1.02	ppb
Cadmium	108-1	469.06	460.90	463.42	464.46	0.90	ppb
Cadmium	111-1	470.48	464.05	469.24	467.92	0.73	ppb
Calcium	43-1	45870.75	46007.34	46191.71	46023.27	0.35	ppb
Calcium	44-1	46067.03	45675.20	46319.19	46020.47	0.71	ppb
Chromium	52-2	504.11	506.27	504.65	505.01	0.22	ppb
Cobalt	59-2	511.73	512.17	511.24	511.71	0.09	ppb
Copper	63-2	1028.48	1026.99	1025.30	1026.92	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	165-1				100		%
Holmium	165-2				95		%
Indium	115-2				87		%
Indium	115-1				93		%
Iron	56-2	24258.19	24193.67	24306.85	24252.90	0.23	ppb
Iron	57-2	24179.28	24345.44	24423.42	24316.04	0.51	ppb
Lead	206-1	473.04	467.72	474.03	471.60	0.72	ppb
Lead	207-1	468.25	464.28	467.82	466.78	0.47	ppb
Lead	208-1	477.53	473.55	476.02	475.70	0.42	ppb
Lithium	6-1				82		%
Magnesium	24-2	48991.64	48920.59	49586.69	49166.31	0.74	ppb
Manganese	55-2	969.92	971.99	971.85	971.25	0.12	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV048	Instrumnet Name :	P7
Client Sample ID :	CCV048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:48:19	DataFile Name :	066CCV_P7041117 .bS .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	477.34	478.34	480.03	478.57	0.28	ppb
Molybdenum	95-1	477.85	473.47	480.10	477.14	0.71	ppb
Molybdenum	96-1	478.71	477.12	476.74	477.52	0.22	ppb
Molybdenum	97-1	479.30	478.60	478.63	478.84	0.08	ppb
Molybdenum	98-1	477.63	474.11	483.59	478.45	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	519.56	520.44	520.62	520.20	0.11	ppb
Phosphorus	31-2	9447.83	9639.31	9666.48	9584.54	1.24	ppb
Potassium	39-2	22509.87	22662.59	22610.26	22594.24	0.34	ppb
Rhodium	103-1				92		%
Rhodium	103-2				91		%
Scandium	45-1				94		%
Scandium	45-2				90		%
Selenium	82-1	482.69	481.56	485.44	483.23	0.41	ppb
Selenium	77-2	478.88	470.12	488.05	479.02	1.87	ppb
Selenium	78-2	487.64	478.35	474.59	480.19	1.40	ppb
Silicon	28-1	457.58	456.58	451.98	455.38	0.65	ppb
Silver	109-1	482.93	469.37	475.10	475.80	1.43	ppb
Silver	107-1	473.54	463.50	471.19	469.41	1.12	ppb
Sodium	23-2	49946.34	50371.44	50455.29	50257.69	0.54	ppb
Strontium	86-1	476.04	475.20	478.18	476.47	0.32	ppb
Strontium	88-1	481.79	481.77	477.56	480.37	0.51	ppb
Sulfur	34-1	9517.49	9348.33	9274.20	9380.01	1.33	ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	481.65	477.84	483.19	480.89	0.57	ppb
Thallium	205-1	487.91	481.88	486.47	485.42	0.65	ppb
Tin	118-1	470.71	461.47	465.36	465.84	1.00	ppb
Titanium	47-1	476.62	475.67	484.06	478.78	0.96	ppb
Uranium	238-1	479.37	479.03	480.48	479.63	0.16	ppb
Vanadium	51-2	498.95	501.75	503.71	501.47	0.48	ppb
Yttrium	89-1				94		%
Yttrium	89-2				89		%
Zinc	66-2	1019.34	1013.03	1022.18	1018.19	0.46	ppb
Zirconium	90-1	478.50	481.26	484.89	481.55	0.67	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV048	Instrumnet Name :	P7
Client Sample ID :	CCV048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:48:19	DataFile Name :	066CCV_P7041117 .bS .l

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	473.39	472.81	481.94	476.05	1.07	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB048	Instrumnet Name :	P7
Client Sample ID :	CCB048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:54:34	DataFile Name :	067CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	0.55	0.44	0.30	111.69	ppb
Antimony	121-1	0.92	1.16	1.42	1.17	21.42	ppb
Arsenic	75-2	0.21	0.22	0.22	0.22	2.50	ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.01	0.01	0.00	0.00	96.04	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	129.53	ppb
Bismuth	209-2				92		%
Bismuth	209-1				103		%
Boron	10-1	4.88	3.98	4.99	4.62	11.96	ppb
Boron	11-1	4.58	4.44	4.48	4.50	1.60	ppb
Cadmium	111-1	-0.06	-0.05	-0.04	-0.05		ppb
Cadmium	106-1	-1.69	-1.25	-0.99	-1.31		ppb
Cadmium	108-1	-0.05	0.01	-0.03	-0.02		ppb
Calcium	43-1	3.85	-4.05	2.59	0.80	531.25	ppb
Calcium	44-1	-0.06	1.04	-0.65	0.11	781.90	ppb
Chromium	52-2	0.01	0.01	0.02	0.02	32.28	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.08	-0.05	0.01	-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	165-1				100		%
Holmium	165-2				94		%
Indium	115-2				88		%
Indium	115-1				95		%
Iron	56-2	0.60	0.51	0.60	0.57	9.83	ppb
Iron	57-2	0.55	1.04	0.64	0.75	34.98	ppb
Lead	206-1	0.03	0.02	0.02	0.02	26.02	ppb
Lead	207-1	0.02	0.01	0.02	0.02	24.29	ppb
Lead	208-1	0.02	0.02	0.02	0.02	5.88	ppb
Lithium	6-1				81		%
Magnesium	24-2	0.87	0.24	-0.04	0.35	131.94	ppb
Manganese	55-2	0.01	0.05	0.02	0.03	68.54	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB048	Instrumnet Name :	P7
Client Sample ID :	CCB048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:54:34	DataFile Name :	067CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.16	0.10	48.39	ppb
Molybdenum	95-1	0.15	0.27	0.40	0.27	45.78	ppb
Molybdenum	96-1	0.12	0.24	0.34	0.23	46.02	ppb
Molybdenum	97-1	0.17	0.27	0.36	0.27	34.35	ppb
Molybdenum	98-1	0.16	0.29	0.38	0.28	39.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-19.18	-32.53	-18.50	-23.40		ppb
Potassium	39-2	-2.74	-4.50	-3.77	-3.67		ppb
Rhodium	103-1				95		%
Rhodium	103-2				94		%
Scandium	45-1				93		%
Scandium	45-2				89		%
Selenium	82-1	-0.56	-0.16	0.33	-0.13		ppb
Selenium	77-2	-0.32	-0.05	-0.32	-0.23		ppb
Selenium	78-2	0.97	0.41	0.20	0.53	74.52	ppb
Silicon	28-1	-8.31	-9.47	-9.68	-9.16		ppb
Silver	109-1	0.01	0.02	0.02	0.01	15.27	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.86	ppb
Sodium	23-2	15.49	14.93	13.98	14.80	5.16	ppb
Strontium	86-1	-0.02	0.05	-0.03	0.00		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	44.14	ppb
Sulfur	34-1	-552.55	-546.26	-500.92	-533.25		ppb
Terbium	159-2				94		%
Terbium	159-1				100		%
Thallium	203-1	0.02	0.02	0.02	0.02	12.38	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	24.35	ppb
Tin	118-1	0.08	0.11	0.14	0.11	24.70	ppb
Titanium	47-1	0.00	0.00	0.05	0.02	178.35	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1				94		%
Yttrium	89-2				89		%
Zinc	66-2	0.10	0.15	0.12	0.12	21.41	ppb
Zirconium	90-1	0.01	0.03	0.04	0.02	50.63	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB048	Instrumnet Name :	P7
Client Sample ID :	CCB048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:54:34	DataFile Name :	067CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	63.81	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13A	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:11:44	DataFile Name :	068SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	59.09	60.40	54.04	57.84	5.81	ppb
Antimony	121-1	0.53	0.56	0.64	0.58	9.11	ppb
Arsenic	75-2	1.60	1.63	1.52	1.58	3.67	ppb
Barium	135-1	49.85	48.66	49.24	49.25	1.21	ppb
Barium	137-1	50.02	48.69	49.53	49.41	1.36	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	153.86	ppb
Bismuth	209-1				106		%
Bismuth	209-2				92		%
Boron	10-1	13.87	14.66	16.56	15.03	9.22	ppb
Boron	11-1	13.98	14.80	15.43	14.74	4.97	ppb
Cadmium	106-1	-2.10	-2.11	-2.43	-2.22		ppb
Cadmium	108-1	-0.03	-0.06	0.03	-0.02		ppb
Cadmium	111-1	-0.06	-0.05	-0.07	-0.06		ppb
Calcium	43-1	21608.20	21785.62	22144.27	21846.03	1.25	ppb
Calcium	44-1	21771.59	21815.32	22085.90	21890.94	0.78	ppb
Chromium	52-2	0.46	0.44	0.44	0.45	2.15	ppb
Cobalt	59-2	0.32	0.33	0.30	0.32	4.57	ppb
Copper	63-2	2.58	2.72	2.48	2.59	4.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				102		%
Holmium	165-2				93		%
Indium	115-2				89		%
Indium	115-1				100		%
Iron	56-2	314.64	324.65	320.62	319.97	1.57	ppb
Iron	57-2	318.25	326.62	325.90	323.59	1.43	ppb
Lead	206-1	0.23	0.26	0.22	0.24	8.80	ppb
Lead	207-1	0.23	0.25	0.24	0.24	3.90	ppb
Lead	208-1	0.23	0.23	0.22	0.23	2.54	ppb
Lithium	6-1				81		%
Magnesium	24-2	10100.53	10227.20	10154.88	10160.87	0.63	ppb
Manganese	55-2	41.61	42.44	42.52	42.19	1.19	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13A	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:11:44	DataFile Name :	068SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.21	0.25	0.23	9.08	ppb
Molybdenum	95-1	0.34	0.40	0.41	0.38	9.24	ppb
Molybdenum	96-1	0.32	0.36	0.35	0.34	5.96	ppb
Molybdenum	97-1	0.32	0.39	0.43	0.38	13.90	ppb
Molybdenum	98-1	0.34	0.39	0.41	0.38	10.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.52	1.41	1.48	4.11	ppb
Phosphorus	31-2	-16.71	-7.40	3.26	-6.95		ppb
Potassium	39-2	1249.74	1262.89	1240.28	1250.97	0.91	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	0.22	0.76	0.22	0.40	77.25	ppb
Selenium	78-2	0.90	1.47	0.49	0.96	51.51	ppb
Selenium	82-1	0.62	0.42	-0.01	0.34	94.61	ppb
Silicon	28-1	8567.65	8506.42	8733.33	8602.47	1.36	ppb
Silver	109-1	0.23	0.24	0.26	0.25	7.55	ppb
Silver	107-1	0.23	0.23	0.23	0.23	1.49	ppb
Sodium	23-2	7560.11	7644.14	7625.81	7610.02	0.58	ppb
Strontium	86-1	176.38	177.44	175.33	176.38	0.60	ppb
Strontium	88-1	179.51	178.68	177.85	178.68	0.46	ppb
Sulfur	34-1	781062.32	776817.87	787394.10	781758.10	0.68	ppb
Terbium	159-1				103		%
Terbium	159-2				93		%
Thallium	203-1	0.01	0.01	0.01	0.01	29.15	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	13.57	ppb
Tin	118-1	0.05	0.05	0.08	0.06	26.84	ppb
Titanium	47-1	2.23	2.83	2.17	2.41	15.03	ppb
Uranium	238-1	0.05	0.04	0.05	0.05	12.73	ppb
Vanadium	51-2	1.03	1.09	1.04	1.06	3.06	ppb
Yttrium	89-2				88		%
Yttrium	89-1				97		%
Zinc	66-2	4.70	4.53	4.53	4.59	2.09	ppb
Zirconium	90-1	0.13	0.17	0.16	0.15	14.04	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13A	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:11:44	DataFile Name :	068SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.16	0.15	0.14	15.85	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:22:36	DataFile Name :	069SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.43	57.93	45.72	50.69	12.65	ppb
Antimony	121-1	0.35	0.36	0.40	0.37	6.50	ppb
Arsenic	75-2	1.59	1.61	1.61	1.60	0.84	ppb
Barium	135-1	115.65	114.90	115.00	115.19	0.35	ppb
Barium	137-1	116.18	114.61	114.77	115.19	0.75	ppb
Beryllium	9-1	-0.02	0.01	-0.01	-0.01		ppb
Bismuth	209-1				106		%
Bismuth	209-2				93		%
Boron	10-1	14.58	15.10	14.60	14.76	2.02	ppb
Boron	11-1	13.95	14.71	14.83	14.50	3.30	ppb
Cadmium	106-1	-2.27	-2.47	-2.52	-2.42		ppb
Cadmium	108-1	-0.03	-0.04	0.02	-0.02		ppb
Cadmium	111-1	-0.07	-0.08	-0.09	-0.08		ppb
Calcium	43-1	21905.84	21813.33	21626.69	21781.95	0.65	ppb
Calcium	44-1	21843.25	21849.88	21641.18	21778.10	0.54	ppb
Chromium	52-2	0.32	0.31	0.32	0.31	2.09	ppb
Cobalt	59-2	0.19	0.22	0.20	0.21	7.31	ppb
Copper	63-2	2.50	2.58	2.61	2.57	2.24	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				95		%
Holmium	165-1				104		%
Indium	115-1				101		%
Indium	115-2				89		%
Iron	56-2	321.81	327.85	328.01	325.89	1.09	ppb
Iron	57-2	333.40	328.58	336.56	332.85	1.21	ppb
Lead	206-1	0.23	0.22	0.21	0.22	5.36	ppb
Lead	207-1	0.22	0.21	0.19	0.21	6.96	ppb
Lead	208-1	0.22	0.21	0.20	0.21	5.99	ppb
Lithium	6-1				79		%
Magnesium	24-2	10157.52	10299.88	10156.58	10204.66	0.81	ppb
Manganese	55-2	41.88	42.86	42.82	42.52	1.31	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:22:36	DataFile Name :	069SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.17	0.17	0.17	2.73	ppb
Molybdenum	95-1	0.32	0.31	0.38	0.34	11.42	ppb
Molybdenum	96-1	0.28	0.31	0.31	0.30	6.92	ppb
Molybdenum	97-1	0.33	0.35	0.39	0.36	8.06	ppb
Molybdenum	98-1	0.34	0.34	0.35	0.34	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.46	1.44	1.44	1.45	0.90	ppb
Phosphorus	31-2	-5.54	-8.03	-14.11	-9.23		ppb
Potassium	39-2	1244.40	1266.18	1251.14	1253.90	0.89	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				89		%
Selenium	77-2	0.22	0.48	0.49	0.40	38.99	ppb
Selenium	78-2	0.29	0.71	0.75	0.58	44.13	ppb
Selenium	82-1	0.38	0.43	0.35	0.38	10.67	ppb
Silicon	28-1	8489.01	8456.89	8456.43	8467.44	0.22	ppb
Silver	109-1	0.19	0.18	0.19	0.19	2.44	ppb
Silver	107-1	0.17	0.18	0.20	0.18	7.90	ppb
Sodium	23-2	7684.75	7649.17	7601.07	7645.00	0.55	ppb
Strontium	86-1	176.13	174.97	177.22	176.11	0.64	ppb
Strontium	88-1	178.52	178.83	180.64	179.33	0.64	ppb
Sulfur	34-1	771136.43	770451.88	759490.31	767026.21	0.85	ppb
Terbium	159-1				105		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.04	0.05	0.05	16.16	ppb
Titanium	47-1	2.15	2.59	2.21	2.32	10.23	ppb
Uranium	238-1	0.05	0.05	0.04	0.05	8.61	ppb
Vanadium	51-2	0.91	0.97	0.90	0.93	3.87	ppb
Yttrium	89-2				89		%
Yttrium	89-1				98		%
Zinc	66-2	3.92	4.02	4.00	3.98	1.31	ppb
Zirconium	90-1	0.08	0.10	0.10	0.09	11.18	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:22:36	DataFile Name :	069SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.13	0.11	18.00	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14A	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:26:04	DataFile Name :	070SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.10	10.31	11.08	10.49	4.90	ppb
Antimony	121-1	0.19	0.17	0.21	0.19	11.80	ppb
Arsenic	75-2	1.35	1.46	1.34	1.38	4.73	ppb
Barium	135-1	114.29	113.42	115.24	114.32	0.79	ppb
Barium	137-1	114.44	114.22	114.71	114.46	0.21	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1				105		%
Bismuth	209-2				93		%
Boron	10-1	16.11	15.12	16.15	15.79	3.70	ppb
Boron	11-1	14.53	14.88	14.71	14.71	1.19	ppb
Cadmium	106-1	-3.05	-2.83	-3.15	-3.01		ppb
Cadmium	108-1	-0.06	0.00	0.06	0.00		ppb
Cadmium	111-1	-0.10	-0.10	-0.11	-0.10		ppb
Calcium	43-1	21935.44	21720.11	22073.38	21909.64	0.81	ppb
Calcium	44-1	22153.41	22042.93	22295.72	22164.02	0.57	ppb
Chromium	52-2	2.09	2.11	2.04	2.08	1.87	ppb
Cobalt	59-2	0.16	0.15	0.15	0.15	3.28	ppb
Copper	63-2	2.13	2.12	2.03	2.09	2.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				105		%
Holmium	165-2				95		%
Indium	115-2				88		%
Indium	115-1				99		%
Iron	56-2	116.13	115.74	117.09	116.32	0.60	ppb
Iron	57-2	121.15	119.43	115.63	118.74	2.38	ppb
Lead	208-1	5.73	5.79	5.72	5.75	0.66	ppb
Lead	206-1	5.73	5.84	5.80	5.79	1.01	ppb
Lead	207-1	5.72	5.71	5.57	5.67	1.46	ppb
Lithium	6-1				75		%
Magnesium	24-2	10347.12	10300.79	10341.60	10329.84	0.25	ppb
Manganese	55-2	38.23	38.30	38.22	38.25	0.12	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14A	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:26:04	DataFile Name :	070SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.13	0.16	0.13	14.97	ppb
Molybdenum	95-1	0.35	0.37	0.40	0.38	7.08	ppb
Molybdenum	96-1	0.28	0.32	0.30	0.30	6.68	ppb
Molybdenum	97-1	0.33	0.37	0.40	0.37	9.95	ppb
Molybdenum	98-1	0.35	0.39	0.36	0.37	4.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.32	1.32	1.32	0.12	ppb
Phosphorus	31-2	-7.90	-15.80	-8.70	-10.80		ppb
Potassium	39-2	1254.70	1256.40	1248.91	1253.33	0.31	ppb
Rhodium	103-2				96		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				89		%
Selenium	77-2	-0.05	0.76	0.48	0.40	103.29	ppb
Selenium	78-2	0.43	-0.33	0.77	0.29	194.43	ppb
Selenium	82-1	-0.37	0.62	1.33	0.53	162.84	ppb
Silicon	28-1	8353.91	8362.45	8549.06	8421.81	1.31	ppb
Silver	109-1	0.15	0.16	0.14	0.15	6.33	ppb
Silver	107-1	0.14	0.15	0.16	0.15	7.31	ppb
Sodium	23-2	7728.63	7693.25	7597.70	7673.20	0.88	ppb
Strontium	86-1	179.53	176.69	179.45	178.55	0.91	ppb
Strontium	88-1	180.59	179.07	180.54	180.07	0.48	ppb
Sulfur	34-1	779367.95	763452.50	789895.06	777571.84	1.71	ppb
Terbium	159-2				94		%
Terbium	159-1				104		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	0.03	0.02	39.61	ppb
Titanium	47-1	0.60	0.63	0.51	0.58	10.52	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	9.04	ppb
Vanadium	51-2	0.76	0.80	0.76	0.77	2.83	ppb
Yttrium	89-2				89		%
Yttrium	89-1				97		%
Zinc	66-2	3.23	3.35	3.71	3.43	7.27	ppb
Zirconium	90-1	0.05	0.04	0.05	0.05	19.36	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14A	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:26:04	DataFile Name :	070SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.07	0.05	27.80	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14ARE	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:32:49	DataFile Name :	071SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.60	4.20	4.84	4.55	7.19	ppb
Antimony	121-1	0.21	0.20	0.21	0.20	3.62	ppb
Arsenic	75-2	1.29	1.44	1.37	1.37	5.39	ppb
Barium	135-1	115.45	114.14	114.70	114.76	0.58	ppb
Barium	137-1	115.44	114.18	113.77	114.46	0.76	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-2				93		%
Bismuth	209-1				106		%
Boron	10-1	15.38	15.32	15.71	15.47	1.36	ppb
Boron	11-1	14.32	15.20	14.94	14.82	3.07	ppb
Cadmium	106-1	-3.12	-2.98	-2.65	-2.92		ppb
Cadmium	108-1	-0.04	-0.06	-0.01	-0.04		ppb
Cadmium	111-1	-0.10	-0.11	-0.09	-0.10		ppb
Calcium	43-1	22095.28	22065.10	21855.66	22005.35	0.59	ppb
Calcium	44-1	21943.86	22344.49	22179.71	22156.02	0.91	ppb
Chromium	52-2	2.11	2.20	2.15	2.15	2.12	ppb
Cobalt	59-2	0.15	0.15	0.15	0.15	2.43	ppb
Copper	63-2	2.11	2.02	2.13	2.09	2.61	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				96		%
Holmium	165-1				104		%
Indium	115-1				99		%
Indium	115-2				88		%
Iron	56-2	116.70	116.97	117.45	117.04	0.33	ppb
Iron	57-2	122.45	119.78	118.81	120.35	1.57	ppb
Lead	206-1	2.03	1.99	2.02	2.01	1.12	ppb
Lead	207-1	2.01	2.05	2.01	2.02	1.03	ppb
Lead	208-1	2.00	2.05	2.04	2.03	1.23	ppb
Lithium	6-1				75		%
Magnesium	24-2	10345.51	10272.85	10318.57	10312.31	0.36	ppb
Manganese	55-2	38.56	38.19	38.47	38.41	0.50	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14ARE	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:32:49	DataFile Name :	071SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.15	0.16	0.15	7.22	ppb
Molybdenum	95-1	0.37	0.36	0.40	0.38	5.42	ppb
Molybdenum	96-1	0.32	0.34	0.32	0.33	2.74	ppb
Molybdenum	97-1	0.41	0.35	0.39	0.38	7.74	ppb
Molybdenum	98-1	0.32	0.38	0.36	0.36	9.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.29	1.28	1.26	1.28	1.04	ppb
Phosphorus	31-2	-13.04	-14.15	-10.56	-12.58		ppb
Potassium	39-2	1254.65	1256.58	1275.07	1262.10	0.89	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				89		%
Selenium	78-2	0.40	0.63	0.49	0.50	22.82	ppb
Selenium	82-1	0.50	0.12	0.86	0.49	75.07	ppb
Selenium	77-2	0.22	2.09	1.30	1.20	77.80	ppb
Silicon	28-1	8414.80	8485.80	8281.70	8394.10	1.23	ppb
Silver	107-1	0.13	0.13	0.16	0.14	12.08	ppb
Silver	109-1	0.12	0.15	0.15	0.14	10.15	ppb
Sodium	23-2	7653.27	7535.20	7682.78	7623.75	1.02	ppb
Strontium	86-1	178.56	179.78	182.16	180.17	1.01	ppb
Strontium	88-1	182.28	181.36	182.52	182.05	0.34	ppb
Sulfur	34-1	765988.39	776984.92	758389.87	767121.06	1.22	ppb
Terbium	159-1				104		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.02	0.03	20.05	ppb
Titanium	47-1	0.62	0.55	0.65	0.61	7.90	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	4.17	ppb
Vanadium	51-2	0.77	0.84	0.80	0.81	4.24	ppb
Yttrium	89-2				89		%
Yttrium	89-1				97		%
Zinc	66-2	2.92	2.60	2.89	2.80	6.22	ppb
Zirconium	90-1	0.04	0.05	0.06	0.05	23.71	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14ARE	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:32:49	DataFile Name :	071SMPL_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.04	0.05	31.79	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV049	Instrumnet Name :	P7
Client Sample ID :	CCV049	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:36:17	DataFile Name :	072CCV_P7041117 .bS .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9535.67	9522.96	9478.72	9512.45	0.31	ppb
Antimony	121-1	465.86	464.56	455.29	461.90	1.25	ppb
Arsenic	75-2	506.87	504.39	509.24	506.83	0.48	ppb
Barium	135-1	2405.38	2365.35	2377.64	2382.79	0.86	ppb
Barium	137-1	2419.06	2362.12	2387.85	2389.68	1.19	ppb
Beryllium	9-1	550.39	563.01	560.03	557.81	1.18	ppb
Bismuth	209-1				100		%
Bismuth	209-2				90		%
Boron	10-1	516.97	524.49	527.85	523.10	1.07	ppb
Boron	11-1	489.59	497.74	509.36	498.90	1.99	ppb
Cadmium	106-1	475.62	461.93	475.78	471.11	1.69	ppb
Cadmium	108-1	475.26	473.35	472.26	473.62	0.32	ppb
Cadmium	111-1	479.87	471.91	479.70	477.16	0.95	ppb
Calcium	43-1	47049.08	46245.82	47393.25	46896.05	1.26	ppb
Calcium	44-1	47357.87	46833.31	47409.51	47200.23	0.68	ppb
Chromium	52-2	519.31	520.98	516.75	519.01	0.41	ppb
Cobalt	59-2	531.54	528.73	525.89	528.72	0.53	ppb
Copper	63-2	1057.27	1047.76	1066.31	1057.11	0.88	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				95		%
Holmium	165-1				100		%
Indium	115-1				93		%
Indium	115-2				86		%
Iron	56-2	25175.44	24700.87	24739.05	24871.79	1.06	ppb
Iron	57-2	25129.17	24891.32	25108.27	25042.92	0.53	ppb
Lead	206-1	486.86	483.19	476.31	482.12	1.11	ppb
Lead	207-1	480.12	481.07	479.12	480.10	0.20	ppb
Lead	208-1	489.56	487.99	484.02	487.19	0.59	ppb
Lithium	6-1				75		%
Magnesium	24-2	50161.33	49819.11	49562.08	49847.50	0.60	ppb
Manganese	55-2	1002.62	993.44	995.59	997.21	0.48	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV049	Instrumnet Name :	P7
Client Sample ID :	CCV049	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:36:17	DataFile Name :	072CCV_P7041117 .bS .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	485.73	496.31	484.52	488.85	1.33	ppb
Molybdenum	95-1	491.48	492.79	484.11	489.46	0.96	ppb
Molybdenum	96-1	487.19	488.39	484.83	486.80	0.37	ppb
Molybdenum	97-1	488.73	490.02	487.33	488.69	0.28	ppb
Molybdenum	98-1	487.80	489.54	488.26	488.53	0.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	540.63	538.35	541.41	540.13	0.29	ppb
Phosphorus	31-2	9451.13	9612.94	9724.07	9596.05	1.43	ppb
Potassium	39-2	22794.03	22927.12	22915.76	22878.97	0.32	ppb
Rhodium	103-2				92		%
Rhodium	103-1				91		%
Scandium	45-1				93		%
Scandium	45-2				89		%
Selenium	77-2	485.42	493.50	490.21	489.71	0.83	ppb
Selenium	78-2	483.17	481.19	484.35	482.90	0.33	ppb
Selenium	82-1	496.17	502.27	498.76	499.07	0.61	ppb
Silicon	28-1	447.44	439.82	449.89	445.72	1.18	ppb
Silver	107-1	480.69	474.36	475.97	477.01	0.69	ppb
Silver	109-1	485.73	474.96	485.09	481.93	1.25	ppb
Sodium	23-2	51247.98	51474.66	51200.68	51307.77	0.29	ppb
Strontium	86-1	491.29	490.75	488.76	490.27	0.27	ppb
Strontium	88-1	493.22	496.30	496.87	495.46	0.40	ppb
Sulfur	34-1	9318.41	9165.45	9296.84	9260.23	0.89	ppb
Terbium	159-1				100		%
Terbium	159-2				93		%
Thallium	203-1	487.14	489.76	489.12	488.68	0.28	ppb
Thallium	205-1	494.55	493.76	489.45	492.59	0.56	ppb
Tin	118-1	476.88	469.87	469.39	472.05	0.89	ppb
Titanium	47-1	489.05	487.11	486.46	487.54	0.28	ppb
Uranium	238-1	491.38	488.16	479.76	486.43	1.23	ppb
Vanadium	51-2	514.40	515.98	511.90	514.09	0.40	ppb
Yttrium	89-2				89		%
Yttrium	89-1				93		%
Zinc	66-2	1042.99	1052.37	1054.86	1050.07	0.60	ppb
Zirconium	90-1	489.05	490.45	488.78	489.43	0.18	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV049	Instrumnet Name :	P7
Client Sample ID :	CCV049	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:36:17	DataFile Name :	072CCV_P7041117 .bS .l

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	485.62	491.29	491.02	489.31	0.65	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB049	Instrumnet Name :	P7
Client Sample ID :	CCB049	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:39:39	DataFile Name :	073CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	0.07	-0.08	0.04	276.40	ppb
Antimony	121-1	1.52	1.79	2.08	1.80	15.71	ppb
Arsenic	75-2	0.56	0.64	0.64	0.61	7.41	ppb
Barium	135-1	0.05	0.03	0.01	0.03	70.90	ppb
Barium	137-1	0.05	0.02	0.03	0.03	38.00	ppb
Beryllium	9-1	0.03	0.03	0.01	0.02	50.26	ppb
Bismuth	209-1				104		%
Bismuth	209-2				92		%
Boron	10-1	12.68	11.00	10.14	11.27	11.48	ppb
Boron	11-1	11.49	10.31	9.55	10.45	9.38	ppb
Cadmium	106-1	-1.09	-0.69	-1.46	-1.08		ppb
Cadmium	108-1	-0.03	-0.01	0.04	0.00		ppb
Cadmium	111-1	-0.03	-0.02	-0.06	-0.04		ppb
Calcium	43-1	1.87	4.16	4.99	3.67	43.96	ppb
Calcium	44-1	-0.99	0.09	-1.82	-0.91		ppb
Chromium	52-2	0.02	0.05	0.04	0.04	44.01	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.25	0.36	0.34	0.32	19.46	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				95		%
Holmium	165-1				101		%
Indium	115-1				96		%
Indium	115-2				88		%
Iron	56-2	1.80	1.64	1.69	1.71	4.94	ppb
Iron	57-2	1.25	2.05	1.26	1.52	29.98	ppb
Lead	206-1	0.00	0.02	0.02	0.01	64.42	ppb
Lead	207-1	0.01	0.00	-0.01	0.00		ppb
Lead	208-1	0.00	0.00	-0.01	0.00		ppb
Lithium	6-1				79		%
Magnesium	24-2	0.37	0.00	0.25	0.20	91.41	ppb
Manganese	55-2	0.01	0.01	0.02	0.01	59.22	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB049	Instrumnet Name :	P7
Client Sample ID :	CCB049	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:39:39	DataFile Name :	073CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.29	0.42	0.30	35.83	ppb
Molybdenum	95-1	0.62	0.86	1.19	0.89	32.30	ppb
Molybdenum	96-1	0.54	0.75	0.99	0.76	29.87	ppb
Molybdenum	97-1	0.63	0.85	1.19	0.89	31.95	ppb
Molybdenum	98-1	0.57	0.88	1.21	0.89	35.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-20.18	-28.14	-28.00	-25.44		ppb
Potassium	39-2	-7.35	-8.98	-6.70	-7.68		ppb
Rhodium	103-2				95		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				89		%
Selenium	77-2	1.84	1.03	0.76	1.21	46.53	ppb
Selenium	78-2	0.57	0.56	1.50	0.88	61.35	ppb
Selenium	82-1	-0.24	0.47	-0.57	-0.11		ppb
Silicon	28-1	-11.58	-12.49	-11.89	-11.99		ppb
Silver	109-1	0.03	0.03	0.03	0.03	6.25	ppb
Silver	107-1	0.04	0.04	0.03	0.04	26.20	ppb
Sodium	23-2	9.20	12.31	11.60	11.04	14.74	ppb
Strontium	86-1	0.03	-0.01	0.00	0.01	197.42	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.88	ppb
Sulfur	34-1	-756.60	-935.98	-883.07	-858.55		ppb
Terbium	159-1				101		%
Terbium	159-2				93		%
Thallium	203-1	0.11	0.09	0.08	0.09	16.82	ppb
Thallium	205-1	0.11	0.08	0.08	0.09	16.09	ppb
Tin	118-1	0.23	0.34	0.42	0.33	28.34	ppb
Titanium	47-1	0.03	0.12	0.03	0.06	79.46	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	26.18	ppb
Yttrium	89-2				89		%
Yttrium	89-1				95		%
Zinc	66-2	0.14	0.16	0.16	0.16	8.15	ppb
Zirconium	90-1	0.04	0.05	0.06	0.05	24.38	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB049	Instrumnet Name :	P7
Client Sample ID :	CCB049	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:39:39	DataFile Name :	073CCBE_P7041117 .bS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.04	0.05	14.96	ppb

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:39:35	DataFile Name :	003CALB_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	92	92	81	23.89	cps
Antimony	121-1	1609	2209	2317	2045	18.66	cps
Arsenic	75-2	52	56	56	54	3.94	cps
Barium	135-1	108	108	108	108	0.00	cps
Barium	137-1	175	100	108	128	32.17	cps
Beryllium	9-1	100	94	122	106	13.93	cps
Bismuth	209-1	11422316	11437762	11479918	11446665	0.26	cps
Bismuth	209-2	7265726	7326332	7235271	7275776	0.64	cps
Boron	10-1	508	542	525	525	3.18	cps
Boron	11-1	2100	2375	2217	2231	6.19	cps
Cadmium	106-1	5335	5701	5426	5487	3.48	cps
Cadmium	108-1	25	21	29	25	16.68	cps
Cadmium	111-1	1660	1740	1638	1679	3.19	cps
Calcium	43-1	917	992	992	967	4.48	cps
Calcium	44-1	43014	43056	43549	43206	0.69	cps
Chromium	52-2	1100	977	1107	1061	6.90	cps
Cobalt	59-2	220	280	207	236	16.58	cps
Copper	63-2	11735	11855	11405	11665	2.00	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	42	33	17	31	41.66	cps
Erbium	164-1	50	8	67	42	72.12	cps
Erbium	164-2	17	30	40	29	40.51	cps
Gadolinium	160-2	60	53	50	54	9.35	cps
Gadolinium	160-1	150	100	142	131	20.52	cps
Holmium	165-1	17238761	17167972	17279325	17228686	0.33	cps
Holmium	165-2	9034746	8949522	8954281	8979516	0.53	cps
Indium	115-2	2971698	2965438	2995316	2977484	0.53	cps
Indium	115-1	15351748	15146657	15383754	15294053	0.84	cps
Iron	56-2	8519	8325	8697	8514	2.19	cps
Iron	57-2	144	133	156	144	7.69	cps
Lead	206-1	2150	1906	1939	1998	6.63	cps
Lead	207-1	1772	1956	1822	1850	5.12	cps
Lead	208-1	8524	8496	8279	8433	1.59	cps
Lithium	6-1	2656327	2666157	2653801	2658761	0.25	cps
Magnesium	24-2	350	375	425	383	9.96	cps
Manganese	55-2	143	153	107	134	18.28	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:39:35	DataFile Name :	003CALB_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	808	742	756	6.27	cps
Molybdenum	95-1	617	592	900	703	24.37	cps
Molybdenum	96-1	600	808	958	789	22.81	cps
Molybdenum	97-1	242	408	500	383	34.17	cps
Molybdenum	98-1	808	975	1408	1064	29.11	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	183	127	110	140	27.46	cps
Phosphorus	31-2	392	508	350	417	19.70	cps
Potassium	39-2	69454	67395	68542	68464	1.51	cps
Rhodium	103-1	14181766	14396578	14330206	14302850	0.77	cps
Rhodium	103-2	7000784	6973640	6965419	6979948	0.27	cps
Scandium	45-1	10071714	10128939	10031291	10077314	0.49	cps
Scandium	45-2	487760	483964	481630	484451	0.64	cps
Selenium	82-1	61	-18	137	60	130.00	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	135	167	144	149	10.87	cps
Silicon	28-1	727303	725170	730619	727697	0.38	cps
Silver	109-1	200	150	192	181	14.84	cps
Silver	107-1	200	158	225	194	17.32	cps
Sodium	23-2	51197	50068	51021	50762	1.20	cps
Strontium	86-1	5460	5685	5251	5465	3.97	cps
Strontium	88-1	700	650	725	692	5.52	cps
Sulfur	34-1	887824	878206	881298	882443	0.56	cps
Terbium	159-1	17953648	17928986	17964553	17949063	0.10	cps
Terbium	159-2	9155473	9151425	9041195	9116031	0.71	cps
Thallium	203-1	367	375	467	403	13.78	cps
Thallium	205-1	1125	1150	1042	1106	5.13	cps
Tin	118-1	1333	1759	1508	1533	13.93	cps
Titanium	47-1	300	183	250	244	23.95	cps
Uranium	238-1	1100	1067	1008	1058	4.38	cps
Vanadium	51-2	53	40	53	49	15.74	cps
Yttrium	89-1	16139119	16120820	15894884	16051608	0.85	cps
Yttrium	89-2	2345457	2336318	2348920	2343565	0.28	cps
Zinc	66-2	280	277	293	283	3.11	cps
Zirconium	90-1	1075	1100	1333	1170	12.18	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:39:35	DataFile Name :	003CALB_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	275	258	242	18.25	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:47:09	DataFile Name :	005CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4201	4184	4334	4240	1.94	cps
Antimony	121-1	41914	40501	42123	41513	2.12	cps
Arsenic	75-2	833	880	859	857	2.71	cps
Barium	135-1	46103	45651	45693	45815	0.55	cps
Barium	137-1	82027	80744	80006	80925	1.26	cps
Beryllium	9-1	4562	4818	4084	4488	8.30	cps
Bismuth	209-1	11395545	11309082	11216882	11307169	0.79	cps
Bismuth	209-2	7293164	7143004	7251321	7229163	1.07	cps
Boron	10-1	11847	12072	12022	11980	0.99	cps
Boron	11-1	54717	53153	54617	54162	1.62	cps
Cadmium	106-1	5826	5476	6210	5838	6.29	cps
Cadmium	108-1	417	404	350	390	9.08	cps
Cadmium	111-1	6586	6896	6646	6710	2.44	cps
Calcium	43-1	32361	31276	31184	31607	2.07	cps
Calcium	44-1	548363	546284	545939	546862	0.24	cps
Chromium	52-2	15859	16169	16076	16034	0.99	cps
Cobalt	59-2	11845	11762	11782	11796	0.37	cps
Copper	63-2	30559	30275	30993	30609	1.18	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	117	100	42	86	45.73	cps
Erbium	164-2	53	63	47	54	15.40	cps
Gadolinium	160-2	63	60	50	58	12.01	cps
Gadolinium	160-1	133	133	117	128	7.53	cps
Holmium	165-1	16980712	17065234	17005592	17017179	0.26	cps
Holmium	165-2	9107941	8999269	9048024	9051745	0.60	cps
Indium	115-1	15114077	14983493	15025324	15040965	0.44	cps
Indium	115-2	2989100	2967181	2979758	2978680	0.37	cps
Iron	56-2	302236	297614	300937	300262	0.79	cps
Iron	57-2	7619	7308	7313	7413	2.40	cps
Lead	206-1	18363	17979	18736	18359	2.06	cps
Lead	207-1	17412	16867	17045	17108	1.62	cps
Lead	208-1	75680	74316	75641	75212	1.03	cps
Lithium	6-1	2620734	2607398	2593479	2607204	0.52	cps
Magnesium	24-2	267431	265380	267575	266795	0.46	cps
Manganese	55-2	4114	3937	4107	4053	2.47	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:47:09	DataFile Name :	005CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	37609	38586	36038	37411	3.44	cps
Molybdenum	95-1	47347	48475	47104	47642	1.54	cps
Molybdenum	96-1	53736	52481	52765	52994	1.24	cps
Molybdenum	97-1	30675	31335	29273	30428	3.46	cps
Molybdenum	98-1	77034	77167	74386	76196	2.06	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	3500	3264	3357	3374	3.53	cps
Phosphorus	31-2	542	575	558	558	2.99	cps
Potassium	39-2	332784	329664	336101	332850	0.97	cps
Rhodium	103-2	7071866	6987009	6972526	7010467	0.77	cps
Rhodium	103-1	14048930	14060411	14011638	14040326	0.18	cps
Scandium	45-1	10041510	9928983	9945720	9972071	0.61	cps
Scandium	45-2	484616	484819	486005	485147	0.15	cps
Selenium	77-2	110	77	107	98	18.77	cps
Selenium	78-2	419	433	456	436	4.28	cps
Selenium	82-1	1583	1501	1691	1591	5.98	cps
Silicon	28-1	806450	803827	804697	804991	0.17	cps
Silver	109-1	19472	20148	19431	19684	2.05	cps
Silver	107-1	20407	20015	19689	20037	1.79	cps
Sodium	23-2	580931	572127	580154	577737	0.84	cps
Strontium	86-1	11980	12197	11980	12053	1.04	cps
Strontium	88-1	61416	60261	60537	60738	0.99	cps
Sulfur	34-1	873924	882838	882150	879638	0.56	cps
Terbium	159-1	17936241	18000175	17874121	17936845	0.35	cps
Terbium	159-2	9086953	8982938	9094681	9054857	0.69	cps
Thallium	203-1	19181	19065	18497	18914	1.94	cps
Thallium	205-1	45571	45153	44450	45058	1.26	cps
Tin	118-1	82115	82861	82651	82543	0.47	cps
Titanium	47-1	14308	14700	15092	14700	2.67	cps
Uranium	238-1	61504	62542	63589	62545	1.67	cps
Vanadium	51-2	29019	28618	28752	28796	0.71	cps
Yttrium	89-2	2344345	2353457	2345404	2347735	0.21	cps
Yttrium	89-1	15922697	15808310	15877972	15869660	0.36	cps
Zinc	66-2	2800	2807	2884	2830	1.64	cps
Zirconium	90-1	30993	29707	28471	29724	4.24	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:47:09	DataFile Name :	005CALS_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6752	6860	5685	6432	10.10	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:50:56	DataFile Name :	006CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	179887	177511	176421	177940	1.00	cps
Antimony	121-1	775822	744383	725752	748653	3.38	cps
Arsenic	75-2	36611	36291	36141	36348	0.66	cps
Barium	135-1	1056333	1051003	1054454	1053930	0.26	cps
Barium	137-1	1826201	1825859	1834017	1828692	0.25	cps
Beryllium	9-1	199124	196636	197199	197653	0.66	cps
Bismuth	209-1	11360226	11286322	11433653	11360067	0.65	cps
Bismuth	209-2	7204159	7182676	7217107	7201314	0.24	cps
Boron	10-1	27250	27025	28252	27509	2.37	cps
Boron	11-1	125265	123694	126022	124994	0.95	cps
Cadmium	106-1	32697	32747	32179	32541	0.97	cps
Cadmium	108-1	17361	17724	17495	17526	1.05	cps
Cadmium	111-1	231215	227060	230965	229747	1.01	cps
Calcium	43-1	284597	284065	286164	284942	0.38	cps
Calcium	44-1	4627865	4673810	4677807	4659828	0.60	cps
Chromium	52-2	327738	326823	330738	328433	0.62	cps
Cobalt	59-2	533400	532111	534545	533352	0.23	cps
Copper	63-2	792513	801088	805299	799634	0.81	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Dysprosium	156-1	25	8	58	31	83.33	cps
Erbium	164-1	25	75	67	56	48.22	cps
Erbium	164-2	17	43	33	31	43.29	cps
Gadolinium	160-2	67	63	63	64	2.99	cps
Gadolinium	160-1	58	158	158	125	46.19	cps
Holmium	165-1	17187643	16845968	17042045	17025219	1.01	cps
Holmium	165-2	8952833	9052248	9088248	9031110	0.78	cps
Indium	115-2	2980983	2978185	2985207	2981458	0.12	cps
Indium	115-1	15050176	14948945	15063126	15020749	0.42	cps
Iron	56-2	13211077	13101340	13039778	13117398	0.66	cps
Iron	57-2	327022	327767	326999	327263	0.13	cps
Lead	206-1	664344	660752	662371	662489	0.27	cps
Lead	207-1	606665	603661	609070	606466	0.45	cps
Lead	208-1	2719220	2708487	2712278	2713328	0.20	cps
Lithium	6-1	2631912	2606822	2639521	2626085	0.65	cps
Magnesium	24-2	2402605	2396743	2383615	2394321	0.41	cps
Manganese	55-2	350432	353220	353431	352361	0.47	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:50:56	DataFile Name :	006CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	275312	271823	268589	271908	1.24	cps
Molybdenum	98-1	709774	692692	700445	700971	1.22	cps
Molybdenum	94-1	826543	830913	825372	827609	0.35	cps
Molybdenum	95-1	438121	432853	428864	433279	1.07	cps
Molybdenum	96-1	565650	551027	552327	556335	1.45	cps
Neodymium	150-1	67	47	40	51	27.15	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	144363	145612	145806	145260	0.54	cps
Phosphorus	31-2	11763	11680	11346	11597	1.90	cps
Potassium	39-2	1283306	1289712	1283581	1285533	0.28	cps
Rhodium	103-1	14205048	14131697	14069591	14135445	0.48	cps
Rhodium	103-2	6986152	7007191	7000257	6997867	0.15	cps
Scandium	45-2	489073	488602	486447	488040	0.29	cps
Scandium	45-1	9994751	10002062	9865767	9954193	0.77	cps
Selenium	82-1	15303	15306	15476	15361	0.64	cps
Selenium	77-2	753	733	723	737	2.07	cps
Selenium	78-2	2569	2665	2641	2625	1.91	cps
Silicon	28-1	1419708	1416034	1417967	1417903	0.13	cps
Silver	107-1	1180870	1157651	1176954	1171825	1.06	cps
Silver	109-1	1117860	1112584	1114849	1115097	0.24	cps
Sodium	23-2	4866147	4802183	4848637	4838989	0.68	cps
Strontium	86-1	351392	348963	352697	351017	0.54	cps
Strontium	88-1	3022040	3012634	2991320	3008665	0.52	cps
Sulfur	34-1	982754	977741	975882	978793	0.36	cps
Terbium	159-1	18110371	18101069	18001436	18070958	0.33	cps
Terbium	159-2	9154694	9105233	9144575	9134834	0.29	cps
Thallium	203-1	832071	816553	830454	826359	1.03	cps
Thallium	205-1	1972775	1970829	1975194	1972933	0.11	cps
Tin	118-1	740953	741324	745388	742555	0.33	cps
Titanium	47-1	138261	140304	140431	139665	0.87	cps
Uranium	238-1	2696489	2677276	2718500	2697422	0.76	cps
Vanadium	51-2	260542	261799	261915	261418	0.29	cps
Yttrium	89-2	2358446	2361453	2368981	2362960	0.23	cps
Yttrium	89-1	15841376	15592831	15735724	15723310	0.79	cps
Zinc	66-2	111156	111512	111951	111540	0.36	cps
Zirconium	90-1	1594850	1571286	1593363	1586499	0.83	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:50:56	DataFile Name :	006CALS_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	354803	351634	352980	353139	0.45	cps

LB Number : LB86828 Operator : Jaswal
 Lab Sample ID : S04 Instrumnet Name : P7
 Client Sample ID : S04 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-11 12:54:58 DataFile Name : 007CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	444763	438503	442132	441799	0.71	cps
Antimony	121-1	2085313	2027262	2010019	2040865	1.93	cps
Arsenic	75-2	89724	89486	90593	89934	0.65	cps
Barium	135-1	2639134	2629331	2633672	2634046	0.19	cps
Barium	137-1	4541768	4576804	4582420	4566997	0.48	cps
Beryllium	9-1	492436	493805	489003	491748	0.50	cps
Bismuth	209-2	7066309	7106339	7196572	7123073	0.94	cps
Bismuth	209-1	11193658	11216258	11402699	11270872	1.02	cps
Boron	10-1	66698	68313	67049	67353	1.26	cps
Boron	11-1	306229	313120	315089	311479	1.49	cps
Cadmium	111-1	566847	566826	568442	567372	0.16	cps
Cadmium	106-1	69982	71984	71037	71001	1.41	cps
Cadmium	108-1	44349	43956	44453	44253	0.59	cps
Calcium	43-1	707901	708167	709756	708608	0.14	cps
Calcium	44-1	11287265	11322489	11359727	11323160	0.32	cps
Chromium	52-2	805277	804606	808373	806085	0.25	cps
Cobalt	59-2	1295362	1303478	1322193	1307011	1.05	cps
Copper	63-2	1920733	1917835	1939577	1926049	0.61	cps
Dysprosium	156-2	0	13	7	7	99.98	cps
Dysprosium	156-1	33	83	25	47	66.82	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	27	43	27	32	29.85	cps
Gadolinium	160-2	63	93	67	74	22.09	cps
Gadolinium	160-1	150	192	183	175	12.60	cps
Holmium	165-1	17103804	17098427	17214653	17138961	0.38	cps
Holmium	165-2	8892297	8996952	8973511	8954253	0.61	cps
Indium	115-2	2934770	2955433	2965275	2951826	0.53	cps
Indium	115-1	15019072	15035905	14966904	15007294	0.24	cps
Iron	56-2	31979715	31906431	32232919	32039689	0.53	cps
Iron	57-2	798299	795685	807519	800501	0.78	cps
Lead	206-1	1642649	1631178	1640302	1638043	0.37	cps
Lead	207-1	1522382	1510835	1504557	1512591	0.60	cps
Lead	208-1	6764076	6777552	6769266	6770298	0.10	cps
Lithium	6-1	2626481	2617920	2634834	2626412	0.32	cps
Magnesium	24-2	5765807	5803081	5861535	5810141	0.83	cps
Manganese	55-2	863335	862581	867452	864456	0.30	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:54:58	DataFile Name :	007CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2054832	2070305	2060659	2061932	0.38	cps
Molybdenum	95-1	1097609	1099542	1098425	1098525	0.09	cps
Molybdenum	96-1	1424401	1406111	1411689	1414067	0.66	cps
Molybdenum	97-1	686744	672708	683226	680893	1.07	cps
Molybdenum	98-1	1775864	1753686	1767598	1765716	0.63	cps
Neodymium	150-1	213	200	180	198	8.48	cps
Neodymium	150-2	10	27	20	19	44.42	cps
Nickel	60-2	350080	351987	353647	351905	0.51	cps
Phosphorus	31-2	28052	28837	28386	28425	1.39	cps
Potassium	39-2	3038081	3050843	3031487	3040137	0.32	cps
Rhodium	103-1	13926157	13867752	14159163	13984357	1.10	cps
Rhodium	103-2	6896069	6930896	6900652	6909205	0.27	cps
Scandium	45-1	10029440	9987068	10004334	10006947	0.21	cps
Scandium	45-2	483070	482627	487108	484268	0.51	cps
Selenium	82-1	37778	38173	38288	38080	0.70	cps
Selenium	77-2	1820	1957	1887	1888	3.62	cps
Selenium	78-2	6407	6327	6372	6369	0.63	cps
Silicon	28-1	2413695	2432420	2430801	2425639	0.43	cps
Silver	109-1	2750775	2766871	2757496	2758381	0.29	cps
Silver	107-1	2887975	2910330	2906434	2901580	0.41	cps
Sodium	23-2	11785924	11743940	11779123	11769662	0.19	cps
Strontium	86-1	871042	868244	871319	870202	0.20	cps
Strontium	88-1	7467913	7460403	7551988	7493434	0.68	cps
Sulfur	34-1	1119025	1124139	1113496	1118887	0.48	cps
Terbium	159-2	9026928	9054716	9090033	9057226	0.35	cps
Terbium	159-1	18181294	17922229	18268541	18124021	0.99	cps
Thallium	203-1	2055138	2041819	2047498	2048152	0.33	cps
Thallium	205-1	4948056	4953192	4952677	4951308	0.06	cps
Tin	118-1	1843845	1834606	1833995	1837482	0.30	cps
Titanium	47-1	348278	347689	347762	347910	0.09	cps
Uranium	238-1	6756940	6859091	6830318	6815450	0.77	cps
Vanadium	51-2	642985	642974	645527	643828	0.23	cps
Yttrium	89-1	15877231	15817902	15901378	15865504	0.27	cps
Yttrium	89-2	2338255	2332491	2357754	2342833	0.57	cps
Zinc	66-2	262759	264416	269836	265670	1.39	cps
Zirconium	90-1	3963005	3963489	3945180	3957224	0.26	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:54:58	DataFile Name :	007CALS_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	888853	882564	876893	882770	0.68	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:58:39	DataFile Name :	008CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	852487	860799	866235	859840	0.81	cps
Antimony	121-1	4227083	4167932	4145225	4180080	1.01	cps
Arsenic	75-2	176666	177585	178372	177541	0.48	cps
Barium	135-1	5164574	5225095	5236266	5208645	0.74	cps
Barium	137-1	8877851	9015567	9026441	8973286	0.92	cps
Beryllium	9-1	969867	966039	968618	968175	0.20	cps
Bismuth	209-1	11568999	11399948	11520447	11496465	0.76	cps
Bismuth	209-2	7173793	7207449	7156531	7179258	0.36	cps
Boron	10-1	131106	135890	133096	133364	1.80	cps
Boron	11-1	606466	612248	610867	609860	0.50	cps
Cadmium	106-1	135855	133229	135593	134892	1.07	cps
Cadmium	108-1	88109	87451	86190	87250	1.12	cps
Cadmium	111-1	1102613	1114575	1114215	1110468	0.61	cps
Calcium	43-1	1388588	1391597	1377273	1385819	0.55	cps
Calcium	44-1	22265902	22025960	22096658	22129507	0.56	cps
Chromium	52-2	1590201	1575498	1593483	1586394	0.60	cps
Cobalt	59-2	2541716	2549773	2581336	2557608	0.82	cps
Copper	63-2	3736965	3740406	3746292	3741221	0.13	cps
Dysprosium	156-2	20	23	3	16	68.90	cps
Dysprosium	156-1	58	108	100	89	30.13	cps
Erbium	164-1	67	33	50	50	33.34	cps
Erbium	164-2	23	23	37	28	27.73	cps
Gadolinium	160-2	63	50	60	58	12.01	cps
Gadolinium	160-1	192	133	50	125	56.96	cps
Holmium	165-1	17172027	17540030	17154103	17288720	1.26	cps
Holmium	165-2	9138148	9150807	9088874	9125943	0.36	cps
Indium	115-2	2926239	2961451	3001527	2963072	1.27	cps
Indium	115-1	15067092	14972082	14829661	14956278	0.80	cps
Iron	56-2	63389821	62830565	62620415	62946934	0.63	cps
Iron	57-2	1578056	1574065	1581951	1578024	0.25	cps
Lead	206-1	3228252	3218198	3231608	3226019	0.22	cps
Lead	207-1	2995300	2986762	2968677	2983579	0.46	cps
Lead	208-1	13386714	13316216	13350975	13351302	0.26	cps
Lithium	6-1	2636521	2661022	2653028	2650191	0.47	cps
Magnesium	24-2	11316731	11371289	11340922	11342980	0.24	cps
Manganese	55-2	1696992	1688601	1707060	1697551	0.54	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:58:39	DataFile Name :	008CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4072430	4131768	4068782	4090993	0.86	cps
Molybdenum	95-1	2168459	2188142	2150492	2169031	0.87	cps
Molybdenum	96-1	2787563	2785480	2772613	2781886	0.29	cps
Molybdenum	97-1	1348915	1365587	1338406	1350969	1.01	cps
Molybdenum	98-1	3478188	3526859	3477190	3494079	0.81	cps
Neodymium	150-1	247	207	367	273	30.46	cps
Neodymium	150-2	37	47	33	39	17.85	cps
Nickel	60-2	685552	687243	686257	686351	0.12	cps
Phosphorus	31-2	55571	55086	55973	55543	0.80	cps
Potassium	39-2	5788375	5811248	5836272	5811965	0.41	cps
Rhodium	103-2	6861624	6886843	6960603	6903023	0.75	cps
Rhodium	103-1	13887939	14084372	14066415	14012909	0.77	cps
Scandium	45-1	10063923	10034356	10053381	10050553	0.15	cps
Scandium	45-2	487106	487808	489159	488024	0.21	cps
Selenium	77-2	3757	3604	3757	3706	2.39	cps
Selenium	78-2	12176	12226	12218	12206	0.22	cps
Selenium	82-1	75439	76864	75605	75969	1.03	cps
Silicon	28-1	4051919	4087830	4070724	4070158	0.44	cps
Silver	109-1	5386740	5471441	5395039	5417740	0.86	cps
Silver	107-1	5650176	5664251	5662058	5658828	0.13	cps
Sodium	23-2	23050196	23124883	22806224	22993768	0.72	cps
Strontium	86-1	1720996	1703490	1703016	1709167	0.60	cps
Strontium	88-1	14740398	14620601	14539581	14633527	0.69	cps
Sulfur	34-1	1348299	1348517	1346745	1347854	0.07	cps
Terbium	159-1	18404029	18638133	18385914	18476025	0.76	cps
Terbium	159-2	9064302	9143107	9222125	9143178	0.86	cps
Thallium	203-1	4043269	4082536	4077939	4067915	0.53	cps
Thallium	205-1	9682844	9595079	9724322	9667415	0.68	cps
Tin	118-1	3649361	3648131	3640634	3646042	0.13	cps
Titanium	47-1	675923	687454	674221	679199	1.06	cps
Uranium	238-1	13517174	13522191	13549402	13529589	0.13	cps
Vanadium	51-2	1268014	1273598	1281875	1274496	0.55	cps
Yttrium	89-2	2362514	2356985	2371623	2363707	0.31	cps
Yttrium	89-1	16142467	16012418	15851756	16002214	0.91	cps
Zinc	66-2	518716	521643	522681	521013	0.39	cps
Zirconium	90-1	7767352	7943614	7764406	7825124	1.31	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 12:58:39	DataFile Name :	008CALS_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1751270	1750182	1739681	1747044	0.37	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:02:14	DataFile Name :	009CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1695983	1694643	1668052	1686226	0.93	cps
Antimony	121-1	8596962	8473441	8491458	8520621	0.78	cps
Arsenic	75-2	351486	351398	352107	351664	0.11	cps
Barium	135-1	10203087	10207186	10304495	10238256	0.56	cps
Barium	137-1	17629305	17643095	17993322	17755241	1.16	cps
Beryllium	9-1	1872132	1873606	1879732	1875157	0.21	cps
Bismuth	209-2	7072512	7071923	7042651	7062362	0.24	cps
Bismuth	209-1	11219083	11101898	11275413	11198798	0.79	cps
Boron	10-1	257920	257931	260957	258936	0.68	cps
Boron	11-1	1199407	1191744	1206460	1199203	0.61	cps
Cadmium	106-1	258476	258426	260593	259165	0.48	cps
Cadmium	108-1	165508	167628	169934	167690	1.32	cps
Cadmium	111-1	2154960	2157856	2180729	2164515	0.65	cps
Calcium	43-1	2698115	2693718	2735604	2709146	0.85	cps
Calcium	44-1	43675682	43092994	43385838	43384838	0.67	cps
Chromium	52-2	3135262	3110100	3080641	3108667	0.88	cps
Cobalt	59-2	5049111	5013737	5002219	5021689	0.49	cps
Copper	63-2	7331333	7302508	7273691	7302510	0.39	cps
Dysprosium	156-2	17	57	23	32	66.51	cps
Dysprosium	156-1	133	117	117	122	7.87	cps
Erbium	164-1	75	92	75	81	11.95	cps
Erbium	164-2	53	50	47	50	6.66	cps
Gadolinium	160-2	63	73	77	71	9.76	cps
Gadolinium	160-1	108	200	158	156	29.50	cps
Holmium	165-2	9071102	9041850	8997748	9036900	0.41	cps
Holmium	165-1	17196370	17360565	17396749	17317895	0.62	cps
Indium	115-1	14751141	14665040	14819722	14745301	0.53	cps
Indium	115-2	2916956	2903249	2916429	2912211	0.27	cps
Iron	56-2	125811575	123654803	123920022	124462133	0.94	cps
Iron	57-2	3105305	3084050	3092925	3094093	0.35	cps
Lead	206-1	6281820	6321471	6472825	6358705	1.59	cps
Lead	207-1	5859086	5844798	5942605	5882163	0.90	cps
Lead	208-1	26097927	25895234	26421739	26138300	1.02	cps
Lithium	6-1	2578997	2554068	2570239	2567768	0.49	cps
Magnesium	24-2	22265980	22477291	21948970	22230747	1.20	cps
Manganese	55-2	3370121	3333333	3336733	3346729	0.61	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:02:14	DataFile Name :	009CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8149901	8068913	7988669	8069161	1.00	cps
Molybdenum	95-1	4302298	4300959	4285993	4296417	0.21	cps
Molybdenum	96-1	5575940	5601589	5580935	5586154	0.24	cps
Molybdenum	97-1	2673352	2679027	2679795	2677391	0.13	cps
Molybdenum	98-1	6949638	6923478	6937980	6937032	0.19	cps
Neodymium	150-1	733	587	547	622	15.80	cps
Neodymium	150-2	63	37	73	58	32.80	cps
Nickel	60-2	1350538	1340295	1334395	1341743	0.61	cps
Phosphorus	31-2	108234	108451	107705	108130	0.35	cps
Potassium	39-2	11434472	11225153	11197288	11285638	1.15	cps
Rhodium	103-2	6758390	6755227	6758484	6757367	0.03	cps
Rhodium	103-1	13586249	13690932	13724297	13667159	0.53	cps
Scandium	45-1	9910229	9936219	9889122	9911857	0.24	cps
Scandium	45-2	489719	483614	482957	485430	0.77	cps
Selenium	77-2	7309	7035	7112	7152	1.97	cps
Selenium	78-2	24124	23844	23909	23959	0.61	cps
Selenium	82-1	148574	146898	148457	147976	0.63	cps
Silicon	28-1	5667647	5612875	5598738	5626420	0.65	cps
Silver	109-1	10463283	10470949	10785081	10573105	1.74	cps
Silver	107-1	11200211	11171336	11233654	11201734	0.28	cps
Sodium	23-2	45434129	45216783	44462224	45037712	1.13	cps
Strontium	86-1	3300343	3336780	3361275	3332799	0.92	cps
Strontium	88-1	28858885	28749979	28864604	28824489	0.22	cps
Sulfur	34-1	1776355	1771158	1769170	1772228	0.21	cps
Terbium	159-1	17947533	18194488	18292297	18144772	0.98	cps
Terbium	159-2	9185251	9103643	9129363	9139419	0.46	cps
Thallium	203-1	7952358	8060269	8225718	8079448	1.70	cps
Thallium	205-1	18717000	18833121	19378658	18976260	1.86	cps
Tin	118-1	7261645	7243731	7239961	7248446	0.16	cps
Titanium	47-1	1340310	1320018	1343813	1334714	0.96	cps
Uranium	238-1	26733763	26685528	26953035	26790775	0.53	cps
Vanadium	51-2	2540178	2523633	2505974	2523262	0.68	cps
Yttrium	89-2	2357872	2342507	2338725	2346368	0.43	cps
Yttrium	89-1	15778198	15777851	15741073	15765707	0.14	cps
Zinc	66-2	1015735	1011007	1007074	1011272	0.43	cps
Zirconium	90-1	15487338	15504675	15450264	15480759	0.18	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:02:14	DataFile Name :	009CALS_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3451740	3436347	3438822	3442303	0.24	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:14:52	DataFile Name :	012CALS_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3447132	3468181	3470861	3462058	0.38	cps
Antimony	121-1	17399905	17393976	17291799	17361893	0.35	cps
Arsenic	75-2	707649	709746	709417	708937	0.16	cps
Barium	135-1	20496848	20447969	20145853	20363556	0.93	cps
Barium	137-1	35778902	35504665	35185462	35489676	0.84	cps
Beryllium	9-1	3586381	3593885	3597890	3592719	0.16	cps
Bismuth	209-2	7007416	6988672	6950755	6982281	0.41	cps
Bismuth	209-1	10907862	10939892	10942655	10930136	0.18	cps
Boron	10-1	496507	509015	508771	504764	1.42	cps
Boron	11-1	2360687	2379265	2373730	2371227	0.40	cps
Cadmium	111-1	4202374	4206518	4221849	4210247	0.24	cps
Cadmium	106-1	495721	497481	498203	497135	0.26	cps
Cadmium	108-1	328530	327938	327359	327943	0.18	cps
Calcium	43-1	5358424	5387695	5471004	5405708	1.08	cps
Calcium	44-1	85180527	86662564	86477579	86106890	0.94	cps
Chromium	52-2	6333154	6317981	6360898	6337344	0.34	cps
Cobalt	59-2	10143067	10110881	10106232	10120060	0.20	cps
Copper	63-2	14959035	14736119	14959015	14884723	0.86	cps
Dysprosium	156-2	67	67	50	61	15.75	cps
Dysprosium	156-1	233	233	350	272	24.74	cps
Erbium	164-1	92	117	67	92	27.27	cps
Erbium	164-2	27	27	50	34	39.10	cps
Gadolinium	160-1	258	167	233	219	21.60	cps
Gadolinium	160-2	110	93	117	107	11.26	cps
Holmium	165-2	9199968	9205982	9157902	9187951	0.29	cps
Holmium	165-1	17189560	17131373	17393713	17238215	0.80	cps
Indium	115-1	14599560	14475019	14752063	14608881	0.95	cps
Indium	115-2	2909891	2911620	2905077	2908862	0.12	cps
Iron	56-2	254188939	253621489	252272917	253361115	0.39	cps
Iron	57-2	6270624	6277887	6339320	6295943	0.60	cps
Lead	206-1	12280453	12504142	12517116	12433904	1.07	cps
Lead	207-1	11503160	11540018	11745511	11596230	1.13	cps
Lead	208-1	50922033	51323982	51377239	51207751	0.49	cps
Lithium	6-1	2514015	2534909	2566866	2538597	1.05	cps
Magnesium	24-2	44629682	44616787	45069990	44772153	0.58	cps
Manganese	55-2	6805802	6865687	6837207	6836232	0.44	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:14:52	DataFile Name :	012CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16358605	16415976	16408817	16394466	0.19	cps
Molybdenum	95-1	8691023	8700240	8694947	8695403	0.05	cps
Molybdenum	96-1	11124997	11314678	11197228	11212301	0.85	cps
Molybdenum	97-1	5389359	5439925	5373550	5400944	0.64	cps
Molybdenum	98-1	14032283	14212009	14097400	14113898	0.64	cps
Neodymium	150-1	1067	1047	1040	1051	1.32	cps
Neodymium	150-2	70	87	110	89	22.60	cps
Nickel	60-2	2638871	2620425	2655923	2638406	0.67	cps
Phosphorus	31-2	221303	221624	218082	220337	0.89	cps
Potassium	39-2	23384795	23567114	23178269	23376726	0.83	cps
Rhodium	103-1	13468410	13469634	13663003	13533682	0.83	cps
Rhodium	103-2	6815689	6796987	6702420	6771699	0.90	cps
Scandium	45-1	9865486	9964325	10004896	9944902	0.72	cps
Scandium	45-2	502004	503541	500065	501870	0.35	cps
Selenium	77-2	14384	13900	14180	14155	1.72	cps
Selenium	78-2	48434	47721	47803	47986	0.81	cps
Selenium	82-1	287866	288555	287187	287869	0.24	cps
Silicon	28-1	10267771	10340328	10279718	10295939	0.38	cps
Silver	109-1	20638169	20792416	20630394	20686993	0.44	cps
Silver	107-1	21772823	21863453	21902375	21846217	0.30	cps
Sodium	23-2	90914448	91598150	89916262	90809620	0.93	cps
Strontium	86-1	6680644	6687026	6688461	6685377	0.06	cps
Strontium	88-1	57621820	57792947	57850210	57754992	0.21	cps
Sulfur	34-1	2700300	2714639	2716596	2710512	0.33	cps
Terbium	159-2	9268283	9234023	9329086	9277130	0.52	cps
Terbium	159-1	17930711	17928798	18192663	18017391	0.84	cps
Thallium	203-1	15553722	15704916	15708021	15655553	0.56	cps
Thallium	205-1	36455891	36808776	36949828	36738165	0.69	cps
Tin	118-1	14480241	14392359	14585102	14485901	0.67	cps
Titanium	47-1	2648072	2658799	2655998	2654290	0.21	cps
Uranium	238-1	53128895	52939787	52882746	52983809	0.24	cps
Vanadium	51-2	5133078	5092330	5156081	5127163	0.63	cps
Yttrium	89-1	15848245	15767211	15914606	15843354	0.47	cps
Yttrium	89-2	2396791	2397789	2399586	2398055	0.06	cps
Zinc	66-2	1995615	1986064	1994026	1991901	0.26	cps
Zirconium	90-1	30986956	30785430	31164016	30978801	0.61	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:14:52	DataFile Name :	012CALS_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6959453	6909071	6956766	6941763	0.41	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:21:44	DataFile Name :	014CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17805421	18006911	17768239	17860191	0.72	cps
Antimony	121-1	78872	88018	94592	87161	9.06	cps
Arsenic	75-2	1067	1133	1328	1176	11.54	cps
Barium	135-1	6443	6735	6702	6627	2.41	cps
Barium	137-1	11305	11105	11422	11277	1.42	cps
Beryllium	9-1	556	500	517	524	5.44	cps
Bismuth	209-1	9560292	9526913	9503584	9530263	0.30	cps
Bismuth	209-2	6249123	6244020	6255205	6249449	0.09	cps
Boron	10-1	13907	13990	13248	13715	2.97	cps
Boron	11-1	68890	65694	61634	65406	5.56	cps
Cadmium	106-1	5326	5159	5201	5229	1.66	cps
Cadmium	108-1	100	88	83	90	9.60	cps
Cadmium	111-1	2068	2020	2115	2067	2.30	cps
Calcium	43-1	26631025	26888352	27196839	26905405	1.05	cps
Calcium	44-1	427299868	431938843	433326926	430855212	0.73	cps
Chromium	52-2	141187	141202	139287	140559	0.78	cps
Cobalt	59-2	12666	12839	12789	12765	0.70	cps
Copper	63-2	27466	26945	27269	27227	0.97	cps
Dysprosium	156-2	153	113	130	132	15.20	cps
Dysprosium	156-1	342	308	325	325	5.13	cps
Erbium	164-1	133	75	167	125	37.12	cps
Erbium	164-2	80	77	67	74	9.32	cps
Gadolinium	160-2	177	190	170	179	5.69	cps
Gadolinium	160-1	267	275	267	269	1.79	cps
Holmium	165-2	8948078	8886756	8873117	8902650	0.45	cps
Holmium	165-1	15894887	16010822	15983477	15963062	0.38	cps
Indium	115-1	13437034	13615331	13590994	13547787	0.71	cps
Indium	115-2	2880990	2877959	2922090	2893680	0.85	cps
Iron	56-2	1267731362	1265000384	1275671317	1269467688	0.44	cps
Iron	57-2	31184543	31584799	31500158	31423167	0.67	cps
Lead	206-1	20961	20950	20572	20828	1.06	cps
Lead	207-1	17907	18124	18241	18091	0.94	cps
Lead	208-1	83683	82557	84213	83484	1.01	cps
Lithium	6-1	2327231	2316159	2321596	2321662	0.24	cps
Magnesium	24-2	219404563	222167922	218583888	220052124	0.85	cps
Manganese	55-2	25940	26858	26487	26428	1.75	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:21:44	DataFile Name :	014CAL5_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25816	28930	31352	28699	9.67	cps
Molybdenum	95-1	40960	44972	48802	44911	8.73	cps
Molybdenum	96-1	52347	56513	60353	56404	7.10	cps
Molybdenum	97-1	24447	27377	30550	27458	11.12	cps
Molybdenum	98-1	64748	70534	76262	70515	8.16	cps
Neodymium	150-1	293	227	287	269	13.65	cps
Neodymium	150-2	120	93	127	113	15.56	cps
Nickel	60-2	31658	32306	32292	32085	1.15	cps
Phosphorus	31-2	550	442	525	506	11.22	cps
Potassium	39-2	119315015	121002240	120884786	120400680	0.78	cps
Rhodium	103-2	6238818	6170114	6221975	6210303	0.58	cps
Rhodium	103-1	11993552	12240681	12124178	12119470	1.02	cps
Scandium	45-1	9283287	9436923	9410867	9377026	0.88	cps
Scandium	45-2	489051	486559	489218	488276	0.31	cps
Selenium	77-2	47	17	20	28	59.19	cps
Selenium	78-2	235	243	293	257	12.16	cps
Selenium	82-1	421	411	660	498	28.34	cps
Silicon	28-1	1243755	1280309	1291652	1271905	1.97	cps
Silver	109-1	3000	2850	2725	2859	4.82	cps
Silver	107-1	3326	3301	3151	3259	2.90	cps
Sodium	23-2	439472360	443955060	440138860	441188760	0.55	cps
Strontium	86-1	186099	186529	186782	186470	0.19	cps
Strontium	88-1	1567094	1589908	1577112	1578038	0.72	cps
Sulfur	34-1	756750	771427	784413	770863	1.80	cps
Terbium	159-1	16772002	16948299	16952358	16890886	0.61	cps
Terbium	159-2	8974865	8952314	9031610	8986263	0.45	cps
Thallium	203-1	7528	7728	6985	7413	5.18	cps
Thallium	205-1	17813	17420	17479	17571	1.20	cps
Tin	118-1	14375	16076	17829	16093	10.73	cps
Titanium	47-1	3955	2859	2959	3257	18.61	cps
Uranium	238-1	9712	9512	9929	9718	2.15	cps
Vanadium	51-2	1810	1573	1857	1747	8.70	cps
Yttrium	89-2	2366433	2371599	2377249	2371760	0.23	cps
Yttrium	89-1	14878177	14904691	14789121	14857330	0.41	cps
Zinc	66-2	17995	18489	18342	18275	1.39	cps
Zirconium	90-1	7194	7411	8244	7616	7.28	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:21:44	DataFile Name :	014CALS_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1408	1817	1842	1689	14.41	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:25:27	DataFile Name :	015ICV_P7041117 .bs .C

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	96872	94716	96478	96022	1.20	cps
Antimony	121-1	3446335	3376848	3358387	3393856	1.37	cps
Arsenic	75-2	154909	155379	154456	154915	0.30	cps
Barium	135-1	440028	433484	434593	436035	0.80	cps
Barium	137-1	761424	751849	751846	755039	0.73	cps
Beryllium	9-1	386260	379688	385565	383837	0.94	cps
Bismuth	209-2	7714146	7582452	7599193	7631930	0.94	cps
Bismuth	209-1	11511752	11616744	11426621	11518372	0.83	cps
Boron	10-1	293458	291852	289865	291725	0.62	cps
Boron	11-1	1389837	1391202	1386310	1389116	0.18	cps
Cadmium	106-1	102461	99070	99542	100358	1.83	cps
Cadmium	108-1	52978	51263	51711	51984	1.71	cps
Cadmium	111-1	473464	475011	472084	473520	0.31	cps
Calcium	43-1	135029	134600	135894	135174	0.49	cps
Calcium	44-1	2122473	2100472	2075790	2099578	1.11	cps
Chromium	52-2	668917	664017	660367	664434	0.65	cps
Cobalt	59-2	1106624	1104164	1095761	1102183	0.52	cps
Copper	63-2	806978	810177	802040	806398	0.51	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	183	192	233	203	13.21	cps
Erbium	164-2	93	97	90	93	3.57	cps
Gadolinium	160-2	97	47	70	71	35.18	cps
Gadolinium	160-1	183	133	200	172	20.15	cps
Holmium	165-1	17775909	17299221	17410204	17495111	1.43	cps
Holmium	165-2	9692030	9502402	9661081	9618505	1.06	cps
Indium	115-1	15883130	15696377	15889060	15822856	0.69	cps
Indium	115-2	3237910	3224705	3217577	3226730	0.32	cps
Iron	56-2	5618974	5612178	5534386	5588513	0.84	cps
Iron	57-2	136848	135598	136059	136168	0.46	cps
Lead	206-1	2673632	2653453	2645605	2657563	0.54	cps
Lead	207-1	2355456	2363710	2339139	2352768	0.53	cps
Lead	208-1	10818509	10711451	10722119	10750693	0.55	cps
Lithium	6-1	2775526	2753018	2739187	2755910	0.67	cps
Magnesium	24-2	590741	598751	585184	591558	1.15	cps
Manganese	55-2	372125	372610	369444	371393	0.46	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:25:27	DataFile Name :	015ICV_P7041117 .bS .C

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8790188	8613950	8719490	8707876	1.02	cps
Molybdenum	95-1	4627785	4556539	4590242	4591522	0.78	cps
Molybdenum	96-1	6093564	5984059	6028223	6035282	0.91	cps
Molybdenum	97-1	2856800	2815795	2817429	2830008	0.82	cps
Molybdenum	98-1	7488686	7400731	7412966	7434128	0.64	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Neodymium	150-1	53	13	40	36	57.29	cps
Nickel	60-2	300012	300785	297860	299553	0.51	cps
Phosphorus	31-2	417	317	417	383	15.06	cps
Potassium	39-2	1141762	1120019	1122476	1128085	1.06	cps
Rhodium	103-2	7498374	7444447	7484874	7475898	0.38	cps
Rhodium	103-1	14867214	14836665	14656083	14786654	0.77	cps
Scandium	45-1	10606550	10641570	10442216	10563445	1.01	cps
Scandium	45-2	538145	530966	529020	532710	0.90	cps
Selenium	77-2	3207	3227	3230	3222	0.39	cps
Selenium	78-2	11277	11075	11245	11199	0.97	cps
Selenium	82-1	63767	64685	63959	64137	0.75	cps
Silicon	28-1	6138167	6042635	6053706	6078169	0.86	cps
Silver	107-1	2410693	2373373	2365021	2383029	1.02	cps
Silver	109-1	2304118	2252610	2265585	2274104	1.18	cps
Sodium	23-2	2063354	2081593	2068017	2070988	0.46	cps
Strontium	86-1	3180008	3154800	3139111	3157973	0.65	cps
Strontium	88-1	27396891	27609017	27364943	27456951	0.48	cps
Sulfur	34-1	840107	832748	826570	833141	0.81	cps
Terbium	159-2	9697084	9625806	9659732	9660874	0.37	cps
Terbium	159-1	18647976	18518736	18302571	18489761	0.94	cps
Thallium	203-1	3336162	3301973	3296177	3311437	0.65	cps
Thallium	205-1	7985587	7917157	7900627	7934457	0.57	cps
Tin	118-1	7795942	7715529	7782862	7764778	0.56	cps
Titanium	47-1	1414133	1411653	1402972	1409586	0.42	cps
Uranium	238-1	26622359	26255800	26608455	26495538	0.78	cps
Vanadium	51-2	543204	549992	536788	543328	1.22	cps
Yttrium	89-2	2595771	2567508	2559028	2574102	0.75	cps
Yttrium	89-1	16965986	16849434	16868810	16894743	0.37	cps
Zinc	66-2	228634	228361	229264	228753	0.20	cps
Zirconium	90-1	16469853	16254359	16456861	16393691	0.74	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:25:27	DataFile Name :	015ICV_P7041117 .bS .L

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3663983	3616591	3641535	3640703	0.65	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:35:34	DataFile Name :	016CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	83	92	94	13.48	cps
Antimony	121-1	11997	15710	18396	15368	20.91	cps
Arsenic	75-2	115	165	159	146	18.73	cps
Barium	135-1	33	133	25	64	94.36	cps
Barium	137-1	175	167	125	156	17.22	cps
Beryllium	9-1	161	183	211	185	13.53	cps
Bismuth	209-1	11956667	11914426	11855809	11908968	0.43	cps
Bismuth	209-2	7763651	7785035	7723962	7757549	0.40	cps
Boron	10-1	2884	3217	2850	2984	6.80	cps
Boron	11-1	14107	14366	13565	14013	2.92	cps
Cadmium	106-1	5927	5593	6035	5851	3.94	cps
Cadmium	108-1	21	17	29	22	28.64	cps
Cadmium	111-1	1832	1698	1820	1783	4.17	cps
Calcium	43-1	1150	1075	1225	1150	6.52	cps
Calcium	44-1	50244	49292	49642	49726	0.97	cps
Chromium	52-2	953	880	867	900	5.19	cps
Cobalt	59-2	107	90	130	109	18.45	cps
Copper	63-2	7619	7469	7505	7531	1.04	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	42	108	67	72	46.63	cps
Erbium	164-2	33	30	43	36	19.51	cps
Gadolinium	160-2	77	37	57	57	35.29	cps
Gadolinium	160-1	150	167	75	131	37.40	cps
Holmium	165-1	17682648	17919412	17575474	17725845	0.99	cps
Holmium	165-2	9677468	9690375	9635278	9667707	0.30	cps
Indium	115-2	3236963	3285104	3228024	3250030	0.94	cps
Indium	115-1	16048579	16021503	15996177	16022086	0.16	cps
Iron	56-2	10410	10793	11349	10851	4.35	cps
Iron	57-2	222	217	206	215	3.95	cps
Lead	206-1	3073	3178	2945	3065	3.81	cps
Lead	207-1	2723	2578	2423	2574	5.83	cps
Lead	208-1	12186	11980	11536	11901	2.79	cps
Lithium	6-1	2740310	2727491	2694618	2720807	0.87	cps
Magnesium	24-2	433	458	467	453	3.83	cps
Manganese	55-2	173	117	180	157	22.21	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:35:34	DataFile Name :	016CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	2392	2775	2228	28.95	cps
Molybdenum	95-1	1959	3167	3851	2992	32.02	cps
Molybdenum	96-1	2092	3667	4534	3431	36.09	cps
Molybdenum	97-1	1333	1909	2484	1909	30.13	cps
Molybdenum	98-1	3309	4618	6644	4857	34.59	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	70	97	86	16.22	cps
Phosphorus	31-2	317	342	392	350	10.91	cps
Potassium	39-2	83175	84875	82446	83499	1.49	cps
Rhodium	103-1	15186677	14878542	15028390	15031203	1.03	cps
Rhodium	103-2	7433864	7615945	7469187	7506332	1.29	cps
Scandium	45-1	10570853	10511760	10446479	10509697	0.59	cps
Scandium	45-2	525449	529076	525225	526583	0.41	cps
Selenium	82-1	151	188	-305	11	2494.67	cps
Selenium	77-2	7	3	17	9	78.08	cps
Selenium	78-2	200	228	211	213	6.57	cps
Silicon	28-1	757771	758849	757693	758104	0.09	cps
Silver	109-1	333	358	375	356	5.90	cps
Silver	107-1	483	467	392	447	10.92	cps
Sodium	23-2	86985	87144	85201	86443	1.25	cps
Strontium	86-1	5660	5293	5310	5421	3.82	cps
Strontium	88-1	1083	983	883	983	10.17	cps
Sulfur	34-1	819329	818049	818220	818533	0.08	cps
Terbium	159-1	18973663	18900870	18735997	18870177	0.65	cps
Terbium	159-2	9800542	9828998	9797863	9809134	0.18	cps
Thallium	203-1	692	942	642	758	21.20	cps
Thallium	205-1	1984	1742	1742	1822	7.66	cps
Tin	118-1	2117	2959	2950	2675	18.08	cps
Titanium	47-1	342	358	308	336	7.58	cps
Uranium	238-1	358	392	300	350	13.26	cps
Vanadium	51-2	27	27	17	23	24.74	cps
Yttrium	89-1	16773164	17047250	16685435	16835283	1.12	cps
Yttrium	89-2	2565210	2599885	2544751	2569948	1.08	cps
Zinc	66-2	450	393	483	442	10.29	cps
Zirconium	90-1	1208	1342	1392	1314	7.21	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:35:34	DataFile Name :	016CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	300	250	275	9.09	cps

LB Number : LB86828 Operator : Jaswal
 Lab Sample ID : ICSA Instrumnet Name : P7
 Client Sample ID : ICSA Dilution Factor : 1
 Date & Time Acquired :: 2017-04-11 13:39:03 DataFile Name : 017ICSA_P7041117 .bS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17011571	16940508	17072073	17008051	0.39	cps
Antimony	121-1	26785	28689	30726	28733	6.86	cps
Arsenic	75-2	356	372	433	387	10.58	cps
Barium	135-1	6177	5885	6293	6118	3.44	cps
Barium	137-1	10813	10371	9954	10379	4.14	cps
Beryllium	9-1	1106	1239	1283	1209	7.65	cps
Bismuth	209-1	10894299	10957955	10843081	10898445	0.53	cps
Bismuth	209-2	7106122	7045111	6868427	7006553	1.76	cps
Boron	10-1	4001	3801	3742	3848	3.52	cps
Boron	11-1	17953	18737	17828	18173	2.71	cps
Cadmium	106-1	5268	6077	6102	5815	8.16	cps
Cadmium	108-1	4263	4284	4155	4234	1.64	cps
Cadmium	111-1	3321	3197	3412	3310	3.26	cps
Calcium	44-1	85146919	85407369	85360221	85304836	0.16	cps
Calcium	43-1	5351155	5344496	5313572	5336408	0.38	cps
Chromium	52-2	122802	125347	123912	124021	1.03	cps
Cobalt	59-2	11538	11508	11872	11639	1.73	cps
Copper	63-2	67364	67026	67384	67258	0.30	cps
Dysprosium	156-2	43	37	23	34	29.57	cps
Dysprosium	156-1	33	100	33	56	69.29	cps
Erbium	164-1	142	117	158	139	15.10	cps
Erbium	164-2	83	57	63	68	20.48	cps
Gadolinium	160-2	120	67	87	91	29.57	cps
Gadolinium	160-1	208	275	167	217	25.22	cps
Holmium	165-1	17462373	17362515	17419255	17414714	0.29	cps
Holmium	165-2	9355414	9247575	9197006	9266665	0.87	cps
Indium	115-2	3023933	3023776	2980290	3009333	0.84	cps
Indium	115-1	15111291	15071943	15156006	15113080	0.28	cps
Iron	56-2	498619678	491626389	487609444	492618504	1.13	cps
Iron	57-2	12286640	12346593	12111169	12248134	1.00	cps
Lead	206-1	59204	58880	58819	58968	0.35	cps
Lead	207-1	47179	48639	47569	47796	1.58	cps
Lead	208-1	226476	224922	221487	224295	1.14	cps
Lithium	6-1	2652967	2637678	2662729	2651124	0.48	cps
Magnesium	24-2	44881107	44525753	44131617	44512826	0.84	cps
Manganese	55-2	26558	26638	26344	26513	0.57	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:39:03	DataFile Name :	017ICSA_P7041117 .bS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9574447	9586036	9572577	9577687	0.08	cps
Molybdenum	95-1	16914044	16849755	16807977	16857259	0.32	cps
Molybdenum	96-1	18282250	18120067	18111389	18171236	0.53	cps
Molybdenum	97-1	10496906	10419593	10419680	10445393	0.43	cps
Molybdenum	98-1	27219804	27008000	27190613	27139472	0.42	cps
Neodymium	150-1	87	60	67	71	19.52	cps
Neodymium	150-2	30	33	17	27	33.06	cps
Nickel	60-2	14334	14007	14397	14246	1.47	cps
Phosphorus	31-2	1097526	1094667	1089975	1094056	0.35	cps
Potassium	39-2	46270216	46274496	45588962	46044558	0.86	cps
Rhodium	103-2	6863370	6774251	6705343	6780988	1.17	cps
Rhodium	103-1	13705671	13716095	13751711	13724492	0.18	cps
Scandium	45-1	10150972	10241607	10118902	10170494	0.63	cps
Scandium	45-2	503228	506515	499632	503125	0.68	cps
Selenium	77-2	3	17	3	8	99.04	cps
Selenium	78-2	194	202	217	204	5.54	cps
Selenium	82-1	357	-149	254	154	174.03	cps
Silicon	28-1	1028717	1023726	1020561	1024335	0.40	cps
Silver	107-1	3576	4176	4609	4120	12.60	cps
Silver	109-1	3050	3676	4101	3609	14.64	cps
Sodium	23-2	91249310	91217792	90082315	90849806	0.73	cps
Strontium	86-1	199433	195194	196079	196902	1.14	cps
Strontium	88-1	1673780	1658208	1677145	1669711	0.61	cps
Sulfur	34-1	7549970	7556981	7530041	7545664	0.19	cps
Terbium	159-1	18242806	18262602	18157627	18221012	0.31	cps
Terbium	159-2	9375567	9326495	9223548	9308536	0.83	cps
Thallium	203-1	1467	1158	1258	1295	12.15	cps
Thallium	205-1	3126	2867	3367	3120	8.02	cps
Tin	118-1	4618	4001	4901	4506	10.22	cps
Titanium	47-1	5280418	5332788	5295576	5302927	0.51	cps
Uranium	238-1	1083	1100	1067	1083	1.54	cps
Vanadium	51-2	913	877	863	884	2.93	cps
Yttrium	89-2	2436992	2427785	2401873	2422217	0.75	cps
Yttrium	89-1	16221585	16272111	16318184	16270627	0.30	cps
Zinc	66-2	12556	11995	12152	12234	2.36	cps
Zirconium	90-1	6410	6460	7444	6771	8.61	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:39:03	DataFile Name :	017ICSA_P7041117 .bS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1408	1567	2025	1667	19.22	cps

LB Number : LB86828 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P7
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2017-04-11 13:42:29 DataFile Name : 018ICSB_P7041117 .bS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16842785	17175905	17022817	17013835	0.98	cps
Antimony	121-1	351654	347572	347724	348983	0.66	cps
Arsenic	75-2	14411	14344	14292	14349	0.41	cps
Barium	135-1	86527	85453	87332	86437	1.09	cps
Barium	137-1	154567	151374	152244	152729	1.08	cps
Beryllium	9-1	74376	75890	75705	75324	1.10	cps
Bismuth	209-1	10889677	10815027	10992235	10898979	0.82	cps
Bismuth	209-2	6887060	6954604	7006079	6949248	0.86	cps
Boron	10-1	31158	30907	30440	30835	1.18	cps
Boron	11-1	141778	142929	146067	143591	1.55	cps
Cadmium	106-1	18746	17837	17703	18096	3.14	cps
Cadmium	108-1	11438	11984	11834	11752	2.40	cps
Cadmium	111-1	86537	86477	86909	86641	0.27	cps
Calcium	43-1	5377467	5422005	5288879	5362784	1.26	cps
Calcium	44-1	85650750	85668825	85907200	85742258	0.17	cps
Chromium	52-2	246916	249780	247533	248076	0.61	cps
Cobalt	59-2	213524	214307	214830	214220	0.31	cps
Copper	63-2	212523	213593	214410	213509	0.44	cps
Dysprosium	156-2	33	17	23	24	34.31	cps
Dysprosium	156-1	67	133	100	100	33.33	cps
Erbium	164-1	183	133	150	156	16.37	cps
Erbium	164-2	53	67	47	56	18.33	cps
Gadolinium	160-2	93	113	100	102	9.96	cps
Gadolinium	160-1	258	200	242	233	12.88	cps
Holmium	165-2	9152474	9322111	9310341	9261642	1.02	cps
Holmium	165-1	17230280	17350573	17325020	17301958	0.37	cps
Indium	115-1	15107971	15053931	15006801	15056234	0.34	cps
Indium	115-2	3022376	3019456	3017661	3019831	0.08	cps
Iron	56-2	502127856	499281044	496357222	499255374	0.58	cps
Iron	57-2	12457937	12467725	12442490	12456051	0.10	cps
Lead	206-1	307466	306206	307877	307183	0.28	cps
Lead	207-1	261186	262606	258117	260636	0.88	cps
Lead	208-1	1204544	1212441	1203405	1206796	0.41	cps
Lithium	6-1	2658533	2640898	2688234	2662555	0.90	cps
Magnesium	24-2	44769522	45100282	45086331	44985378	0.42	cps
Manganese	55-2	96144	95142	96253	95846	0.64	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:42:29	DataFile Name :	018ICSB_P7041117 .bS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10419591	10369676	10396652	10395306	0.24	cps
Molybdenum	95-1	17341492	17392593	17456471	17396852	0.33	cps
Molybdenum	96-1	18774259	18826515	18953710	18851495	0.49	cps
Molybdenum	97-1	10813596	10744502	10719479	10759192	0.45	cps
Molybdenum	98-1	28067356	27899328	27587024	27851236	0.88	cps
Neodymium	150-1	107	80	87	91	15.23	cps
Neodymium	150-2	17	13	33	21	50.75	cps
Nickel	60-2	66892	66273	66869	66678	0.53	cps
Phosphorus	31-2	1101874	1116365	1107705	1108648	0.66	cps
Potassium	39-2	46557630	47171398	46648710	46792580	0.71	cps
Rhodium	103-2	6722597	6793418	6861234	6792416	1.02	cps
Rhodium	103-1	13756542	13588264	13526415	13623741	0.87	cps
Scandium	45-1	10106171	10017503	10198087	10107253	0.89	cps
Scandium	45-2	507611	511229	510452	509764	0.37	cps
Selenium	77-2	327	290	240	286	15.23	cps
Selenium	78-2	1137	1169	1150	1152	1.37	cps
Selenium	82-1	5638	6027	5545	5737	4.46	cps
Silicon	28-1	1724488	1723106	1731276	1726290	0.25	cps
Silver	109-1	392640	395578	401132	396450	1.09	cps
Silver	107-1	414996	412692	411297	412995	0.45	cps
Sodium	23-2	89908915	91200075	91071292	90726760	0.78	cps
Strontium	86-1	494127	491267	495138	493511	0.41	cps
Strontium	88-1	4215426	4221968	4239673	4225689	0.30	cps
Sulfur	34-1	7572844	7507858	7528520	7536407	0.44	cps
Terbium	159-1	18054908	18212879	17996116	18087968	0.62	cps
Terbium	159-2	9339216	9371352	9401664	9370744	0.33	cps
Thallium	203-1	305987	306126	307795	306636	0.33	cps
Thallium	205-1	740673	734944	733376	736331	0.52	cps
Tin	118-1	709696	715135	711452	712094	0.39	cps
Titanium	47-1	5432585	5399052	5447157	5426264	0.45	cps
Uranium	238-1	2631112	2631129	2630604	2630948	0.01	cps
Vanadium	51-2	102842	102976	102829	102882	0.08	cps
Yttrium	89-2	2422705	2453625	2456281	2444203	0.76	cps
Yttrium	89-1	15995216	16041693	16119214	16052041	0.39	cps
Zinc	66-2	32333	33322	34020	33225	2.55	cps
Zirconium	90-1	1545616	1538795	1560177	1548196	0.71	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:42:29	DataFile Name :	018ICSB_P7041117 .bS .

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	346105	342422	346802	345110	0.68	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV046	Instrumnet Name :	P7
Client Sample ID :	CCV046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:45:55	DataFile Name :	019CCV_P7041117 .bS .J

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1812271	1809800	1806496	1809522	0.16	cps
Antimony	121-1	8890836	8739067	8641595	8757166	1.43	cps
Arsenic	75-2	371349	372355	370932	371545	0.20	cps
Barium	135-1	10670442	10536926	10548614	10585327	0.70	cps
Barium	137-1	18296758	18140184	18121705	18186216	0.53	cps
Beryllium	9-1	1887964	1899554	1890710	1892743	0.32	cps
Bismuth	209-1	11465401	11223730	11324857	11337996	1.07	cps
Bismuth	209-2	7207973	7240590	7153162	7200575	0.61	cps
Boron	10-1	264995	262261	261434	262897	0.71	cps
Boron	11-1	1224966	1231425	1220553	1225648	0.45	cps
Cadmium	106-1	263378	262671	267079	264376	0.90	cps
Cadmium	108-1	170238	172274	172696	171736	0.77	cps
Cadmium	111-1	2216273	2212560	2203267	2210700	0.30	cps
Calcium	43-1	2788307	2809390	2783458	2793718	0.49	cps
Calcium	44-1	45113304	45379373	45037748	45176808	0.40	cps
Chromium	52-2	3263695	3272287	3263402	3266461	0.15	cps
Cobalt	59-2	5233236	5257054	5245016	5245102	0.23	cps
Copper	63-2	7504873	7608283	7506609	7539922	0.79	cps
Dysprosium	156-2	20	40	47	36	39.03	cps
Dysprosium	156-1	108	150	133	131	16.06	cps
Erbium	164-2	50	53	40	48	14.52	cps
Erbium	164-1	42	158	75	92	65.56	cps
Gadolinium	160-1	125	158	183	156	18.81	cps
Gadolinium	160-2	77	63	70	70	9.53	cps
Holmium	165-2	9328035	9459098	9386814	9391316	0.70	cps
Holmium	165-1	17537273	17471672	17728735	17579227	0.76	cps
Indium	115-2	3032973	3056541	3056618	3048711	0.45	cps
Indium	115-1	15216784	15183398	15155225	15185135	0.20	cps
Iron	56-2	131617153	130186345	131900184	131234560	0.70	cps
Iron	57-2	3236932	3261544	3241663	3246713	0.40	cps
Lead	206-1	6320533	6356211	6381718	6352821	0.48	cps
Lead	207-1	5856595	5857623	5864070	5859429	0.07	cps
Lead	208-1	26062800	26011546	26268843	26114396	0.52	cps
Lithium	6-1	2681668	2692274	2666652	2680198	0.48	cps
Magnesium	24-2	23544110	23472959	23463457	23493509	0.19	cps
Manganese	55-2	3533227	3555436	3548169	3545611	0.32	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV046	Instrumnet Name :	P7
Client Sample ID :	CCV046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:45:55	DataFile Name :	019CCV_P7041117 .bS .J

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8161632	8388035	8530193	8359954	2.22	cps
Molybdenum	95-1	4380532	4462066	4479926	4440841	1.19	cps
Molybdenum	96-1	5824618	5902727	5764423	5830589	1.19	cps
Molybdenum	97-1	2752074	2776603	2773152	2767276	0.48	cps
Molybdenum	98-1	7266906	7208396	7244375	7239892	0.41	cps
Neodymium	150-1	567	473	660	567	16.47	cps
Neodymium	150-2	57	57	80	64	20.90	cps
Nickel	60-2	1393258	1391810	1389781	1391616	0.13	cps
Phosphorus	31-2	117024	115336	118393	116918	1.31	cps
Potassium	39-2	12376067	12289662	12421284	12362338	0.54	cps
Rhodium	103-2	6967409	6999288	7015627	6994108	0.35	cps
Rhodium	103-1	14037047	14176689	14072263	14095333	0.52	cps
Scandium	45-1	10368236	10344783	10299684	10337568	0.34	cps
Scandium	45-2	515600	516352	515147	515700	0.12	cps
Selenium	77-2	7709	7632	7542	7628	1.09	cps
Selenium	78-2	25920	25649	24966	25511	1.93	cps
Selenium	82-1	152394	151264	152243	151967	0.40	cps
Silicon	28-1	5865786	5884663	5873160	5874536	0.16	cps
Silver	109-1	10908894	10976928	10880345	10922056	0.45	cps
Silver	107-1	11325086	11494365	11571690	11463713	1.10	cps
Sodium	23-2	47468248	47313950	46963655	47248618	0.55	cps
Strontium	86-1	3457380	3454419	3448742	3453514	0.13	cps
Strontium	88-1	29882067	29920951	29933107	29912042	0.09	cps
Sulfur	34-1	1829724	1833398	1815963	1826362	0.50	cps
Terbium	159-1	18585126	18737601	18400003	18574243	0.91	cps
Terbium	159-2	9448768	9580026	9418956	9482583	0.90	cps
Thallium	203-1	8124706	8132902	8194898	8150835	0.47	cps
Thallium	205-1	19146439	19151904	19320536	19206293	0.52	cps
Tin	118-1	7447143	7478637	7394354	7440045	0.57	cps
Titanium	47-1	1385817	1383747	1376601	1382055	0.35	cps
Uranium	238-1	26813428	26900020	27121180	26944876	0.59	cps
Vanadium	51-2	2666051	2664969	2662151	2664391	0.08	cps
Yttrium	89-2	2470283	2484234	2485383	2479967	0.34	cps
Yttrium	89-1	16278711	16387480	16358061	16341417	0.34	cps
Zinc	66-2	1053653	1066552	1061250	1060485	0.61	cps
Zirconium	90-1	15653694	15924265	15999211	15859057	1.15	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV046	Instrumnet Name :	P7
Client Sample ID :	CCV046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:45:55	DataFile Name :	019CCV_P7041117 .bS .l

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3487566	3545603	3567923	3533697	1.17	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB046	Instrumnet Name :	P7
Client Sample ID :	CCB046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:55:39	DataFile Name :	020CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	67	100	92	24.05	cps
Antimony	121-1	12506	17887	20758	17050	24.57	cps
Arsenic	75-2	120	161	139	140	14.56	cps
Barium	135-1	33	8	33	25	57.74	cps
Barium	137-1	100	125	150	125	20.00	cps
Beryllium	9-1	172	172	156	167	5.77	cps
Bismuth	209-1	12054187	12318018	12023796	12132000	1.33	cps
Bismuth	209-2	7656469	7623132	7534794	7604798	0.83	cps
Boron	10-1	3200	3017	2850	3023	5.79	cps
Boron	11-1	13765	13265	13799	13609	2.20	cps
Cadmium	111-1	1790	1645	1693	1709	4.30	cps
Cadmium	106-1	5835	5418	5510	5587	3.92	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Calcium	43-1	875	833	992	900	9.12	cps
Calcium	44-1	47561	47845	47629	47678	0.31	cps
Chromium	52-2	923	943	897	921	2.54	cps
Cobalt	59-2	97	117	153	122	23.51	cps
Copper	63-2	7749	7642	7559	7650	1.25	cps
Dysprosium	156-2	10	13	0	8	89.21	cps
Dysprosium	156-1	0	25	50	25	100.00	cps
Erbium	164-1	67	100	25	64	58.82	cps
Erbium	164-2	10	20	33	21	55.45	cps
Gadolinium	160-2	53	63	43	53	18.75	cps
Gadolinium	160-1	175	125	167	156	17.22	cps
Holmium	165-1	18093880	18410070	18211641	18238530	0.88	cps
Holmium	165-2	9546867	9508946	9319599	9458471	1.29	cps
Indium	115-2	3165972	3175969	3166096	3169346	0.18	cps
Indium	115-1	16066979	16094037	16172834	16111283	0.34	cps
Iron	56-2	10437	10721	10065	10408	3.16	cps
Iron	57-2	161	306	139	202	44.83	cps
Lead	206-1	3284	3501	3273	3352	3.83	cps
Lead	207-1	2823	2800	2845	2823	0.79	cps
Lead	208-1	12836	13392	13047	13092	2.14	cps
Lithium	6-1	2722333	2734916	2696570	2717940	0.72	cps
Magnesium	24-2	433	300	408	381	18.62	cps
Manganese	55-2	67	67	83	72	13.33	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB046	Instrumnet Name :	P7
Client Sample ID :	CCB046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:55:39	DataFile Name :	020CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	2809	4009	5218	4012	30.03	cps
Molybdenum	96-1	3259	4759	5535	4518	25.61	cps
Molybdenum	97-1	1734	2475	3309	2506	31.45	cps
Molybdenum	98-1	4534	6585	9012	6710	33.40	cps
Molybdenum	94-1	2142	2825	3776	2914	28.15	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	83	70	83	16.00	cps
Phosphorus	31-2	375	283	400	353	17.41	cps
Potassium	39-2	80711	81734	81366	81270	0.64	cps
Rhodium	103-1	15320150	15040056	14926175	15095460	1.34	cps
Rhodium	103-2	7545822	7449236	7439645	7478234	0.79	cps
Scandium	45-2	519499	521035	513745	518093	0.74	cps
Scandium	45-1	10657828	10594464	10531232	10594508	0.60	cps
Selenium	82-1	76	23	105	68	60.72	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	165	202	159	175	13.21	cps
Silicon	28-1	735371	736155	730658	734061	0.41	cps
Silver	109-1	417	433	400	417	4.00	cps
Silver	107-1	492	633	583	569	12.62	cps
Sodium	23-2	66431	65025	64155	65203	1.76	cps
Strontium	86-1	6043	5768	5193	5668	7.66	cps
Strontium	88-1	725	583	592	633	12.55	cps
Sulfur	34-1	822138	814292	819036	818489	0.48	cps
Terbium	159-1	19300378	18987752	19008499	19098876	0.92	cps
Terbium	159-2	9675912	9584363	9503244	9587839	0.90	cps
Thallium	203-1	617	533	558	569	7.51	cps
Thallium	205-1	1508	1517	1517	1514	0.32	cps
Tin	118-1	1842	2142	2325	2103	11.60	cps
Titanium	47-1	375	275	267	306	19.73	cps
Uranium	238-1	233	200	250	228	11.18	cps
Vanadium	51-2	37	23	43	34	29.57	cps
Yttrium	89-2	2515083	2503149	2493790	2504008	0.43	cps
Yttrium	89-1	16902452	16870609	17031896	16934986	0.50	cps
Zinc	66-2	347	400	327	358	10.59	cps
Zirconium	90-1	1117	1358	1417	1297	12.26	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB046	Instrumnet Name :	P7
Client Sample ID :	CCB046	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:55:39	DataFile Name :	020CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	183	242	228	17.29	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:59:08	DataFile Name :	021CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	67	83	58	51.51	cps
Antimony	121-1	5726	7694	8736	7386	20.70	cps
Arsenic	75-2	119	115	119	117	1.82	cps
Barium	135-1	33	75	67	58	37.80	cps
Barium	137-1	83	100	83	89	10.82	cps
Beryllium	9-1	150	117	178	148	20.65	cps
Bismuth	209-2	7353680	7303886	7288978	7315515	0.46	cps
Bismuth	209-1	11681915	11542020	11598252	11607396	0.61	cps
Boron	10-1	2667	2384	2525	2525	5.61	cps
Boron	11-1	11663	11797	11196	11552	2.73	cps
Cadmium	106-1	5385	5751	5468	5535	3.47	cps
Cadmium	108-1	21	33	17	24	36.73	cps
Cadmium	111-1	1620	1720	1656	1665	3.04	cps
Calcium	43-1	983	858	783	875	11.55	cps
Calcium	44-1	44543	45713	45931	45396	1.64	cps
Chromium	52-2	1093	1047	1067	1069	2.19	cps
Cobalt	59-2	133	117	150	133	12.50	cps
Copper	63-2	6955	7225	7479	7220	3.63	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-2	20	20	30	23	24.74	cps
Erbium	164-1	75	75	42	64	30.12	cps
Gadolinium	160-1	108	75	200	128	50.66	cps
Gadolinium	160-2	37	40	63	47	31.13	cps
Holmium	165-2	9116535	9150131	9098718	9121794	0.29	cps
Holmium	165-1	17419602	17225575	17206901	17284026	0.68	cps
Indium	115-2	3036044	3047085	3024918	3036016	0.37	cps
Indium	115-1	15527768	15349081	15484502	15453784	0.60	cps
Iron	56-2	10537	10632	10749	10639	0.99	cps
Iron	57-2	206	211	222	213	3.99	cps
Lead	206-1	2628	2556	2806	2663	4.83	cps
Lead	207-1	2589	2473	2389	2484	4.05	cps
Lead	208-1	11341	10985	11158	11161	1.59	cps
Lithium	6-1	2578886	2583982	2582327	2581732	0.10	cps
Magnesium	24-2	575	608	458	547	14.40	cps
Manganese	55-2	103	90	77	90	14.82	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:59:08	DataFile Name :	021CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1492	1675	2642	1936	31.92	cps
Molybdenum	95-1	1942	2425	3042	2470	22.33	cps
Molybdenum	96-1	2042	2400	3642	2695	31.17	cps
Molybdenum	97-1	1175	1342	1984	1500	28.45	cps
Molybdenum	98-1	2600	4051	5151	3934	32.52	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	90	77	90	86	9.00	cps
Phosphorus	31-2	375	350	417	381	8.85	cps
Potassium	39-2	79957	77334	76749	78014	2.19	cps
Rhodium	103-2	7215536	7133144	7138156	7162278	0.64	cps
Rhodium	103-1	14636696	14523729	14604544	14588323	0.40	cps
Scandium	45-1	10144495	10001244	10145222	10096987	0.82	cps
Scandium	45-2	497331	496775	496286	496797	0.11	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	220	128	191	180	26.32	cps
Selenium	82-1	92	15	-38	23	279.68	cps
Silicon	28-1	755941	749807	751894	752548	0.41	cps
Silver	107-1	467	400	367	411	12.39	cps
Silver	109-1	325	275	300	300	8.33	cps
Sodium	23-2	64347	61845	62874	63022	2.00	cps
Strontium	86-1	5576	5585	6118	5760	5.39	cps
Strontium	88-1	983	825	775	861	12.63	cps
Sulfur	34-1	827979	831050	832660	830563	0.29	cps
Terbium	159-1	18392561	18210833	18495523	18366306	0.78	cps
Terbium	159-2	9253827	9268338	9218833	9247000	0.28	cps
Thallium	203-1	592	600	633	608	3.63	cps
Thallium	205-1	1125	1183	1400	1236	11.72	cps
Tin	118-1	1934	1817	2334	2028	13.36	cps
Titanium	47-1	350	267	292	303	14.12	cps
Uranium	238-1	183	125	150	153	19.15	cps
Vanadium	51-2	37	13	13	21	63.83	cps
Yttrium	89-2	2402973	2400739	2409672	2404461	0.19	cps
Yttrium	89-1	16266301	16124005	16113269	16167858	0.53	cps
Zinc	66-2	383	307	287	326	15.67	cps
Zirconium	90-1	1325	1508	1317	1383	7.83	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 13:59:08	DataFile Name :	021CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	300	300	306	3.15	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:02:38	DataFile Name :	022LCSE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6435	6360	6118	6304	2.63	cps
Antimony	121-1	68879	68334	70544	69252	1.66	cps
Arsenic	75-2	1437	1352	1576	1455	7.77	cps
Barium	135-1	74199	73486	71836	73174	1.66	cps
Barium	137-1	127549	127742	124529	126606	1.42	cps
Beryllium	9-1	6952	6830	7052	6944	1.60	cps
Bismuth	209-1	11489469	11534303	11666873	11563548	0.80	cps
Bismuth	209-2	7380522	7368361	7389784	7379556	0.15	cps
Boron	10-1	23102	23419	23636	23386	1.15	cps
Boron	11-1	105300	112550	112459	110103	3.78	cps
Cadmium	106-1	6077	6502	6560	6379	4.14	cps
Cadmium	108-1	521	592	621	578	8.90	cps
Cadmium	111-1	9617	9400	9299	9439	1.72	cps
Calcium	43-1	48581	49910	48723	49071	1.49	cps
Calcium	44-1	823178	822155	814109	819814	0.61	cps
Chromium	52-2	24350	23986	24921	24419	1.93	cps
Cobalt	59-2	19376	19777	19363	19505	1.21	cps
Copper	63-2	36399	36943	37909	37084	2.06	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	133	92	133	119	20.14	cps
Erbium	164-2	50	43	73	56	28.36	cps
Gadolinium	160-2	70	50	57	59	17.29	cps
Gadolinium	160-1	142	125	133	133	6.25	cps
Holmium	165-2	9160605	9267712	9201421	9209913	0.59	cps
Holmium	165-1	17427130	17365920	17308877	17367309	0.34	cps
Indium	115-1	15604669	15539868	15447196	15530578	0.51	cps
Indium	115-2	3063298	3050721	3066435	3060151	0.27	cps
Iron	56-2	1819325	1819258	1821899	1820161	0.08	cps
Iron	57-2	45783	44579	45700	45354	1.48	cps
Lead	206-1	29544	29444	29701	29563	0.44	cps
Lead	207-1	26867	26878	26956	26900	0.18	cps
Lead	208-1	120572	121565	121760	121299	0.53	cps
Lithium	6-1	2570975	2568839	2596601	2578805	0.60	cps
Magnesium	24-2	406752	409444	412759	409652	0.73	cps
Manganese	55-2	6765	6942	6748	6818	1.57	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:02:38	DataFile Name :	022LCSE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	64354	65016	63768	64379	0.97	cps
Molybdenum	95-1	77553	78508	78449	78170	0.68	cps
Molybdenum	96-1	88801	87133	85464	87133	1.91	cps
Molybdenum	97-1	48342	48258	47673	48091	0.76	cps
Molybdenum	98-1	124123	126651	124255	125010	1.14	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	5351	5204	5434	5330	2.19	cps
Phosphorus	31-2	350	350	292	331	10.19	cps
Potassium	39-2	489985	491961	496126	492691	0.64	cps
Rhodium	103-2	7182395	7244934	7113195	7180174	0.92	cps
Rhodium	103-1	14469148	14540844	14470382	14493458	0.28	cps
Scandium	45-1	10160060	10290687	10146610	10199119	0.78	cps
Scandium	45-2	502995	500495	504040	502510	0.36	cps
Selenium	77-2	97	140	167	134	26.28	cps
Selenium	78-2	691	607	715	671	8.40	cps
Selenium	82-1	2649	2746	2714	2703	1.84	cps
Silicon	28-1	978230	973059	978450	976580	0.31	cps
Silver	109-1	39682	41219	40183	40361	1.94	cps
Silver	107-1	43359	42523	43250	43044	1.06	cps
Sodium	23-2	866293	870877	872604	869924	0.37	cps
Strontium	86-1	16544	17178	16285	16669	2.76	cps
Strontium	88-1	98395	95492	94854	96247	1.96	cps
Sulfur	34-1	823197	832334	831234	828922	0.60	cps
Terbium	159-1	18622927	18343634	18375728	18447430	0.83	cps
Terbium	159-2	9295016	9326005	9279992	9300338	0.25	cps
Thallium	203-1	28949	27730	28156	28278	2.19	cps
Thallium	205-1	70345	69181	68284	69270	1.49	cps
Tin	118-1	128482	130014	126843	128446	1.23	cps
Titanium	47-1	25081	23703	23603	24129	3.42	cps
Uranium	238-1	92528	93073	91756	92453	0.72	cps
Vanadium	51-2	46142	45751	46015	45969	0.43	cps
Yttrium	89-2	2416896	2423253	2428185	2422778	0.23	cps
Yttrium	89-1	16459653	16183776	16105014	16249481	1.15	cps
Zinc	66-2	4274	4147	4087	4170	2.29	cps
Zirconium	90-1	55868	56119	53676	55221	2.43	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98148BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:02:38	DataFile Name :	022LCSE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12397	12848	12331	12525	2.25	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:06:08	DataFile Name :	023CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	75	81	5.98	cps
Antimony	121-1	2625	3184	3592	3134	15.49	cps
Arsenic	75-2	67	72	93	77	17.69	cps
Barium	135-1	33	25	50	36	35.25	cps
Barium	137-1	33	83	42	53	50.75	cps
Beryllium	9-1	150	83	106	113	30.05	cps
Bismuth	209-1	11656196	11667876	11598974	11641015	0.32	cps
Bismuth	209-2	7390053	7246642	7345647	7327447	1.00	cps
Boron	10-1	2142	1859	1859	1953	8.38	cps
Boron	11-1	9537	9395	8961	9298	3.22	cps
Cadmium	106-1	5585	5301	5443	5443	2.60	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Cadmium	111-1	1675	1598	1625	1633	2.41	cps
Calcium	43-1	792	608	883	761	18.40	cps
Calcium	44-1	43532	44075	43766	43791	0.62	cps
Chromium	52-2	1053	940	1093	1029	7.73	cps
Cobalt	59-2	103	127	107	112	11.24	cps
Copper	63-2	7635	7565	7716	7639	0.98	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	58	50	67	58	14.29	cps
Erbium	164-2	30	23	27	27	12.51	cps
Gadolinium	160-2	43	40	43	42	4.55	cps
Gadolinium	160-1	175	125	167	156	17.22	cps
Holmium	165-1	17267427	17372765	17233988	17291394	0.42	cps
Holmium	165-2	9224903	9147879	9211805	9194862	0.45	cps
Indium	115-2	3030673	3018565	3042702	3030647	0.40	cps
Indium	115-1	15394329	15333910	15408116	15378785	0.26	cps
Iron	56-2	9609	10193	10154	9985	3.27	cps
Iron	57-2	172	150	178	167	8.82	cps
Lead	206-1	2878	2850	2850	2860	0.56	cps
Lead	207-1	2439	2695	2323	2486	7.66	cps
Lead	208-1	11458	11386	11469	11438	0.40	cps
Lithium	6-1	2522093	2549965	2547264	2539774	0.61	cps
Magnesium	24-2	408	350	383	381	7.69	cps
Manganese	55-2	97	83	87	89	7.80	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:06:08	DataFile Name :	023CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	1275	1609	1308	21.77	cps
Molybdenum	95-1	1033	1700	2009	1581	31.53	cps
Molybdenum	96-1	1258	1875	2292	1809	28.75	cps
Molybdenum	97-1	675	983	1208	956	28.02	cps
Molybdenum	98-1	1892	2525	3509	2642	30.84	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	77	90	87	10.18	cps
Phosphorus	31-2	358	333	317	336	6.24	cps
Potassium	39-2	76188	77041	76397	76542	0.58	cps
Rhodium	103-1	14430653	14588703	14461963	14493773	0.58	cps
Rhodium	103-2	7184563	7105917	7173002	7154494	0.59	cps
Scandium	45-1	10030299	10103073	10096274	10076549	0.40	cps
Scandium	45-2	496939	494741	495868	495849	0.22	cps
Selenium	82-1	-54	73	27	15	421.61	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	161	193	167	173	9.69	cps
Silicon	28-1	740707	739649	743603	741320	0.28	cps
Silver	109-1	642	492	600	578	13.40	cps
Silver	107-1	733	683	683	700	4.12	cps
Sodium	23-2	56557	56867	57670	57031	1.01	cps
Strontium	86-1	5126	5160	5118	5134	0.43	cps
Strontium	88-1	600	667	758	675	11.78	cps
Sulfur	34-1	830302	832487	829577	830789	0.18	cps
Terbium	159-1	18354506	18206730	18290217	18283818	0.41	cps
Terbium	159-2	9254494	9131521	9333815	9239943	1.10	cps
Thallium	203-1	517	458	442	472	8.34	cps
Thallium	205-1	942	817	933	897	7.79	cps
Tin	118-1	1700	1917	2209	1942	13.14	cps
Titanium	47-1	275	342	350	322	12.76	cps
Uranium	238-1	125	283	117	175	53.66	cps
Vanadium	51-2	23	17	30	23	28.56	cps
Yttrium	89-1	16061145	16159254	16103446	16107948	0.31	cps
Yttrium	89-2	2407959	2378915	2402524	2396466	0.64	cps
Zinc	66-2	350	330	297	326	8.28	cps
Zirconium	90-1	1200	1417	1600	1406	14.25	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:06:08	DataFile Name :	023CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	367	325	331	10.19	cps

LB Number : LB86828 Operator : Jaswal
 Lab Sample ID : PB98149BS Instrumnet Name : P7
 Client Sample ID : LCS007 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-11 14:09:38 DataFile Name : 024LCSE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6135	6493	5885	6171	4.96	cps
Antimony	121-1	65839	66977	65897	66237	0.97	cps
Arsenic	75-2	1470	1419	1435	1441	1.84	cps
Barium	135-1	72908	73051	71049	72336	1.54	cps
Barium	137-1	126976	123597	127036	125870	1.56	cps
Beryllium	9-1	6957	6996	6718	6891	2.18	cps
Bismuth	209-2	7347451	7349487	7299999	7332312	0.38	cps
Bismuth	209-1	11581449	11423417	11565819	11523561	0.76	cps
Boron	10-1	23477	22993	23753	23408	1.64	cps
Boron	11-1	105299	106558	105870	105909	0.59	cps
Cadmium	106-1	6452	6519	6252	6407	2.17	cps
Cadmium	108-1	625	746	642	671	9.76	cps
Cadmium	111-1	9300	9445	9556	9434	1.36	cps
Calcium	43-1	47987	48380	47477	47948	0.94	cps
Calcium	44-1	804524	807760	810114	807466	0.35	cps
Chromium	52-2	23743	23566	24250	23853	1.49	cps
Cobalt	59-2	19580	18652	19076	19103	2.43	cps
Copper	63-2	37636	36232	36636	36835	1.96	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	58	25	8	31	83.33	cps
Erbium	164-1	125	142	92	119	21.31	cps
Erbium	164-2	60	30	47	46	32.99	cps
Gadolinium	160-2	40	87	37	54	51.35	cps
Gadolinium	160-1	67	208	117	131	55.03	cps
Holmium	165-1	17437560	17440820	17371196	17416525	0.23	cps
Holmium	165-2	9226401	9167676	9108527	9167535	0.64	cps
Indium	115-2	3019615	3029157	3006284	3018352	0.38	cps
Indium	115-1	15441167	15534103	15273029	15416100	0.86	cps
Iron	56-2	1788395	1783195	1787081	1786224	0.15	cps
Iron	57-2	43571	43933	44089	43864	0.61	cps
Lead	206-1	30007	29210	29300	29506	1.48	cps
Lead	207-1	26956	27217	27429	27201	0.87	cps
Lead	208-1	120883	119315	120878	120359	0.75	cps
Lithium	6-1	2558194	2546500	2544360	2549685	0.29	cps
Magnesium	24-2	402441	401758	398645	400948	0.50	cps
Manganese	55-2	6645	6628	6812	6695	1.51	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:09:38	DataFile Name :	024LCSE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	63207	62287	62705	62733	0.73	cps
Molybdenum	95-1	77520	76196	75232	76316	1.50	cps
Molybdenum	96-1	84751	84466	85481	84900	0.62	cps
Molybdenum	97-1	47647	49144	48391	48394	1.55	cps
Molybdenum	98-1	126507	121717	120750	122991	2.51	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	5194	5324	5304	5274	1.33	cps
Phosphorus	31-2	217	375	325	306	26.49	cps
Potassium	39-2	488740	483842	481179	484587	0.79	cps
Rhodium	103-2	7203643	7172621	7131662	7169309	0.50	cps
Rhodium	103-1	14623611	14534090	14450810	14536170	0.59	cps
Scandium	45-1	10102908	10142224	10141496	10128876	0.22	cps
Scandium	45-2	499188	495999	496609	497266	0.34	cps
Selenium	77-2	133	110	163	136	19.72	cps
Selenium	78-2	607	628	669	635	4.90	cps
Selenium	82-1	2823	2836	2708	2789	2.52	cps
Silicon	28-1	963636	968252	964637	965508	0.25	cps
Silver	109-1	39823	39840	39807	39823	0.04	cps
Silver	107-1	42298	42732	42933	42654	0.76	cps
Sodium	23-2	860339	860640	859774	860251	0.05	cps
Strontium	86-1	16135	16427	15651	16071	2.44	cps
Strontium	88-1	94545	93991	93982	94172	0.34	cps
Sulfur	34-1	836599	841454	848337	842130	0.70	cps
Terbium	159-1	18431998	18421823	18345569	18399797	0.26	cps
Terbium	159-2	9210160	9279135	9253860	9247719	0.38	cps
Thallium	205-1	68913	66693	68041	67882	1.65	cps
Thallium	203-1	27705	29066	27596	28122	2.91	cps
Tin	118-1	127862	127424	126163	127150	0.69	cps
Titanium	47-1	23253	23378	22760	23130	1.41	cps
Uranium	238-1	92176	92436	93535	92716	0.78	cps
Vanadium	51-2	45293	44875	45236	45135	0.50	cps
Yttrium	89-2	2394652	2401988	2383668	2393436	0.39	cps
Yttrium	89-1	16309891	16189222	16156387	16218500	0.50	cps
Zinc	66-2	4307	4224	4164	4232	1.70	cps
Zirconium	90-1	54755	54120	52974	53950	1.67	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	PB98149BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:09:38	DataFile Name :	024LCSE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	11956	11889	12173	12006	1.24	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:13:06	DataFile Name :	025SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7353	7696	6535	7195	8.29	cps
Antimony	121-1	9245	9220	9504	9323	1.68	cps
Arsenic	75-2	1437	1511	1548	1499	3.77	cps
Barium	135-1	190810	190498	193166	191491	0.76	cps
Barium	137-1	332493	331342	329450	331095	0.46	cps
Beryllium	9-1	94	139	167	133	27.32	cps
Bismuth	209-1	12352016	12432048	12472711	12418925	0.49	cps
Bismuth	209-2	7593117	7640563	7593109	7608930	0.36	cps
Boron	10-1	9970	9445	9545	9654	2.89	cps
Boron	11-1	44834	43981	43915	44244	1.16	cps
Cadmium	106-1	5251	5034	5585	5290	5.24	cps
Cadmium	108-1	29	29	42	33	21.65	cps
Cadmium	111-1	1794	1695	1875	1788	5.04	cps
Calcium	43-1	1332027	1338322	1350436	1340262	0.70	cps
Calcium	44-1	21799366	21641101	21754514	21731660	0.38	cps
Chromium	52-2	3644	3621	3597	3621	0.64	cps
Cobalt	59-2	2727	2627	2707	2687	1.97	cps
Copper	63-2	28084	27196	27202	27494	1.86	cps
Dysprosium	156-2	247	203	160	203	21.31	cps
Dysprosium	156-1	467	417	408	431	7.33	cps
Erbium	164-1	583	442	458	494	15.66	cps
Erbium	164-2	203	193	287	228	22.50	cps
Gadolinium	160-2	327	350	317	331	5.17	cps
Gadolinium	160-1	583	592	600	592	1.41	cps
Holmium	165-1	18662216	18508260	18888439	18686305	1.02	cps
Holmium	165-2	9482152	9446022	9466554	9464909	0.19	cps
Indium	115-2	3139294	3165846	3166380	3157173	0.49	cps
Indium	115-1	16754878	16785514	16916170	16818854	0.51	cps
Iron	56-2	1635301	1631775	1665013	1644029	1.11	cps
Iron	57-2	40941	41470	40869	41093	0.80	cps
Lead	206-1	6246	6596	6630	6491	3.27	cps
Lead	207-1	5929	5540	5696	5722	3.42	cps
Lead	208-1	26011	25794	26467	26090	1.32	cps
Lithium	6-1	2749012	2725945	2732539	2735832	0.43	cps
Magnesium	24-2	4677127	4655014	4596709	4642950	0.89	cps
Manganese	55-2	149672	150271	150369	150104	0.25	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:13:06	DataFile Name :	025SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4976	5193	5618	5262	6.21	cps
Molybdenum	95-1	4626	4734	5643	5001	11.17	cps
Molybdenum	96-1	5243	5276	6060	5526	8.37	cps
Molybdenum	97-1	3126	3042	3100	3089	1.39	cps
Molybdenum	98-1	7311	7577	7886	7591	3.79	cps
Neodymium	150-1	647	533	580	587	9.71	cps
Neodymium	150-2	253	227	237	239	5.64	cps
Nickel	60-2	3907	3681	3884	3824	3.26	cps
Phosphorus	31-2	583	575	500	553	8.30	cps
Potassium	39-2	729808	722837	724676	725774	0.50	cps
Rhodium	103-1	15096724	14977293	15058075	15044031	0.41	cps
Rhodium	103-2	7355233	7292378	7438849	7362153	1.00	cps
Scandium	45-1	10687404	10695136	10803822	10728787	0.61	cps
Scandium	45-2	498896	502395	508782	503358	1.00	cps
Selenium	82-1	161	587	443	397	54.51	cps
Selenium	77-2	37	23	23	28	27.73	cps
Selenium	78-2	217	193	198	202	6.22	cps
Silicon	28-1	97772215	96595846	97520936	97296332	0.64	cps
Silver	109-1	12389	13991	14566	13649	8.27	cps
Silver	107-1	13399	14933	15467	14600	7.36	cps
Sodium	23-2	6996235	7030617	6981776	7002876	0.36	cps
Strontium	86-1	1316224	1302993	1301032	1306750	0.63	cps
Strontium	88-1	11489515	11401160	11408845	11433173	0.43	cps
Sulfur	34-1	82543635	82887333	83426854	82952607	0.54	cps
Terbium	159-1	19491218	19516544	19564563	19524108	0.19	cps
Terbium	159-2	9573732	9469073	9443152	9495319	0.73	cps
Thallium	203-1	650	733	700	694	6.04	cps
Thallium	205-1	1734	1567	1634	1645	5.10	cps
Tin	118-1	3126	3176	3201	3167	1.21	cps
Titanium	47-1	6010	6018	5093	5707	9.32	cps
Uranium	238-1	4009	4326	4218	4184	3.85	cps
Vanadium	51-2	4991	5074	4904	4990	1.70	cps
Yttrium	89-1	17108012	17046240	17234945	17129732	0.56	cps
Yttrium	89-2	2413142	2427130	2441355	2427209	0.58	cps
Zinc	66-2	5451	5534	5481	5489	0.77	cps
Zirconium	90-1	6285	6937	6952	6725	5.66	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:13:06	DataFile Name :	025SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1200	1609	1433	1414	14.49	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:16:35	DataFile Name :	026SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7520	9507	8395	8474	11.75	cps
Antimony	121-1	6694	6302	6160	6385	4.33	cps
Arsenic	75-2	1395	1398	1407	1400	0.48	cps
Barium	135-1	191537	185859	192448	189948	1.88	cps
Barium	137-1	327180	321146	331210	326512	1.55	cps
Beryllium	9-1	111	94	150	119	24.05	cps
Bismuth	209-1	12459894	12295564	12562734	12439397	1.08	cps
Bismuth	209-2	7462489	7501770	7407135	7457131	0.64	cps
Boron	10-1	8436	8945	9487	8956	5.87	cps
Boron	11-1	41157	41174	41943	41425	1.08	cps
Cadmium	106-1	5443	5385	4943	5257	5.20	cps
Cadmium	108-1	38	42	58	46	24.05	cps
Cadmium	111-1	1765	1711	1578	1685	5.73	cps
Calcium	44-1	21988037	21494971	21922661	21801890	1.23	cps
Calcium	43-1	1363486	1332374	1337720	1344527	1.24	cps
Chromium	52-2	3277	3340	3474	3364	2.99	cps
Cobalt	59-2	2157	2287	2197	2214	3.01	cps
Copper	63-2	25706	25957	25282	25648	1.33	cps
Dysprosium	156-2	263	163	187	204	25.59	cps
Dysprosium	156-1	600	550	392	514	21.16	cps
Erbium	164-1	358	525	525	469	20.50	cps
Erbium	164-2	253	230	233	239	5.28	cps
Gadolinium	160-2	280	237	363	293	21.95	cps
Gadolinium	160-1	533	400	508	481	14.75	cps
Holmium	165-1	18555310	18557921	18580920	18564717	0.08	cps
Holmium	165-2	9264570	9294191	9229532	9262764	0.35	cps
Indium	115-2	3051284	3066696	3011946	3043308	0.93	cps
Indium	115-1	16439919	16289124	16682064	16470369	1.20	cps
Iron	56-2	1647243	1662819	1629100	1646387	1.03	cps
Iron	57-2	40858	41487	41243	41196	0.77	cps
Lead	206-1	6474	6241	6279	6331	1.98	cps
Lead	207-1	5568	5429	5801	5600	3.36	cps
Lead	208-1	25510	24738	26484	25577	3.42	cps
Lithium	6-1	2672973	2617590	2659504	2650023	1.09	cps
Magnesium	24-2	4575664	4518717	4541526	4545302	0.63	cps
Manganese	55-2	146370	145719	145798	145962	0.24	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:16:35	DataFile Name :	026SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3767	4051	4484	4101	8.80	cps
Molybdenum	95-1	4234	4384	4826	4481	6.87	cps
Molybdenum	96-1	4818	5235	5385	5146	5.71	cps
Molybdenum	97-1	2817	2759	2850	2809	1.65	cps
Molybdenum	98-1	6885	7469	7561	7305	5.02	cps
Neodymium	150-1	720	700	587	669	10.75	cps
Neodymium	150-2	197	210	217	208	4.90	cps
Nickel	60-2	3974	3691	3811	3825	3.72	cps
Phosphorus	31-2	625	475	575	558	13.68	cps
Potassium	39-2	712455	713656	704624	710245	0.69	cps
Rhodium	103-2	7304672	7309002	7221265	7278313	0.68	cps
Rhodium	103-1	15019262	14750475	14992999	14920912	0.99	cps
Scandium	45-1	10753048	10668403	10617017	10679489	0.64	cps
Scandium	45-2	494478	495623	491191	493764	0.47	cps
Selenium	77-2	20	27	17	21	24.12	cps
Selenium	78-2	211	200	169	193	11.43	cps
Selenium	82-1	298	293	446	345	25.18	cps
Silicon	28-1	96871808	96129490	97543121	96848140	0.73	cps
Silver	107-1	10938	10755	10930	10874	0.95	cps
Silver	109-1	10404	10087	10846	10446	3.65	cps
Sodium	23-2	6884362	6956787	6906548	6915899	0.54	cps
Strontium	86-1	1290444	1273202	1298898	1287515	1.02	cps
Strontium	88-1	11358644	11035723	11351436	11248601	1.64	cps
Sulfur	34-1	81996835	82699694	83322006	82672845	0.80	cps
Terbium	159-1	19459278	19242161	19498163	19399867	0.71	cps
Terbium	159-2	9314708	9290700	9278747	9294718	0.20	cps
Thallium	203-1	475	467	358	433	15.02	cps
Thallium	205-1	1175	1192	1083	1150	5.07	cps
Tin	118-1	3067	2592	3276	2978	11.76	cps
Titanium	47-1	5651	8151	7023	6942	18.03	cps
Uranium	238-1	4501	4134	4468	4368	4.64	cps
Vanadium	51-2	4908	4951	5014	4958	1.08	cps
Yttrium	89-2	2379137	2374853	2362594	2372195	0.36	cps
Yttrium	89-1	17029693	16641171	16992269	16887711	1.27	cps
Zinc	66-2	5274	5294	5141	5237	1.59	cps
Zirconium	90-1	3909	4384	4084	4126	5.82	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:16:35	DataFile Name :	026SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	867	867	1083	939	13.32	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 14:20:06	DataFile Name :	027SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	1717	1609	1736	7.98	cps
Antimony	121-1	1709	1992	1892	1864	7.71	cps
Arsenic	75-2	376	394	370	380	3.31	cps
Barium	135-1	38580	38412	38036	38343	0.73	cps
Barium	137-1	65631	66325	66284	66080	0.59	cps
Beryllium	9-1	78	83	83	81	3.94	cps
Bismuth	209-1	12399822	12214665	12292457	12302315	0.76	cps
Bismuth	209-2	7446604	7384182	7367812	7399533	0.56	cps
Boron	10-1	3025	2967	2600	2864	8.05	cps
Boron	11-1	12422	13014	12055	12497	3.87	cps
Cadmium	106-1	5093	4918	5535	5182	6.14	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1570	1483	1705	1586	7.07	cps
Calcium	43-1	267377	267004	265435	266605	0.39	cps
Calcium	44-1	4425139	4414680	4374477	4404766	0.61	cps
Chromium	52-2	1503	1657	1433	1531	7.46	cps
Cobalt	59-2	643	630	673	649	3.42	cps
Copper	63-2	13296	13743	13587	13542	1.68	cps
Dysprosium	156-2	47	27	63	46	40.29	cps
Dysprosium	156-1	75	100	108	94	18.37	cps
Erbium	164-1	150	167	133	150	11.11	cps
Erbium	164-2	73	37	53	54	33.71	cps
Gadolinium	160-2	57	103	57	72	37.31	cps
Gadolinium	160-1	183	225	242	217	13.87	cps
Holmium	165-2	9129960	9153623	9259886	9181156	0.75	cps
Holmium	165-1	18196204	18203374	18145804	18181794	0.17	cps
Indium	115-1	16028074	16156331	16177688	16120697	0.50	cps
Indium	115-2	2977078	2969456	2944922	2963819	0.57	cps
Iron	56-2	341244	336077	367949	348423	4.91	cps
Iron	57-2	8419	8542	8369	8443	1.05	cps
Lead	206-1	3389	3039	2984	3137	7.01	cps
Lead	207-1	2912	2806	2789	2836	2.34	cps
Lead	208-1	13175	12291	12353	12606	3.91	cps
Lithium	6-1	2492281	2470631	2485464	2482792	0.45	cps
Magnesium	24-2	921394	916624	916955	918324	0.29	cps
Manganese	55-2	29921	29814	30188	29974	0.64	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 14:20:06	DataFile Name :	027SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1550	1700	1509	14.29	cps
Molybdenum	95-1	1317	1408	1734	1486	14.73	cps
Molybdenum	96-1	1508	1517	2017	1681	17.32	cps
Molybdenum	97-1	900	758	1242	967	25.70	cps
Molybdenum	98-1	1925	2459	2842	2409	19.12	cps
Neodymium	150-1	173	140	73	129	39.50	cps
Neodymium	150-2	37	60	70	56	30.79	cps
Nickel	60-2	987	833	840	887	9.77	cps
Phosphorus	31-2	450	300	425	392	20.52	cps
Potassium	39-2	199524	198416	199887	199276	0.38	cps
Rhodium	103-2	7347713	7258148	7219949	7275270	0.90	cps
Rhodium	103-1	14807781	14803217	14914519	14841839	0.42	cps
Scandium	45-1	10545450	10561923	10367055	10491476	1.03	cps
Scandium	45-2	487437	486998	489104	487846	0.23	cps
Selenium	77-2	10	3	10	8	49.52	cps
Selenium	78-2	154	169	165	162	4.75	cps
Selenium	82-1	49	143	2	65	110.78	cps
Silicon	28-1	19449946	19601270	19590187	19547134	0.43	cps
Silver	109-1	3292	3192	3309	3264	1.93	cps
Silver	107-1	3559	3467	3267	3431	4.35	cps
Sodium	23-2	1429770	1430404	1418354	1426176	0.48	cps
Strontium	86-1	263595	262207	257470	261091	1.23	cps
Strontium	88-1	2261967	2237075	2227553	2242198	0.79	cps
Sulfur	34-1	16594082	16720869	16587280	16634077	0.45	cps
Terbium	159-1	19480368	19060390	19207446	19249401	1.11	cps
Terbium	159-2	9300197	9299174	9203988	9267786	0.60	cps
Thallium	203-1	242	192	308	247	23.67	cps
Thallium	205-1	633	517	725	625	16.71	cps
Tin	118-1	1892	1825	1792	1836	2.77	cps
Titanium	47-1	1575	1609	1650	1611	2.34	cps
Uranium	238-1	900	992	900	931	5.69	cps
Vanadium	51-2	1257	1237	1333	1276	4.00	cps
Yttrium	89-2	2356003	2369511	2339050	2354854	0.65	cps
Yttrium	89-1	16756510	16742224	16627789	16708841	0.42	cps
Zinc	66-2	1447	1310	1480	1412	6.38	cps
Zirconium	90-1	1458	1700	1692	1617	8.49	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 14:20:06	DataFile Name :	027SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	317	350	331	5.25	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:23:34	DataFile Name :	028SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	341637	340898	339083	340539	0.39	cps
Antimony	121-1	1927025	1910908	1890300	1909411	0.96	cps
Arsenic	75-2	30168	29855	29884	29969	0.58	cps
Barium	135-1	3568686	3563183	3518945	3550271	0.77	cps
Barium	137-1	6282434	6246705	6271954	6267031	0.29	cps
Beryllium	9-1	194403	198954	195054	196137	1.25	cps
Bismuth	209-2	7301273	7263603	7245089	7269988	0.39	cps
Bismuth	209-1	12661097	12485222	12530460	12558926	0.73	cps
Boron	10-1	8636	8511	8720	8622	1.22	cps
Boron	11-1	37840	37523	38985	38116	2.02	cps
Cadmium	106-1	27336	27912	27060	27436	1.58	cps
Cadmium	108-1	16819	16385	16335	16513	1.61	cps
Cadmium	111-1	238998	239208	235576	237927	0.86	cps
Calcium	43-1	1343496	1328738	1318349	1330194	0.95	cps
Calcium	44-1	21839870	21579123	21391343	21603445	1.04	cps
Chromium	52-2	1283826	1287048	1277831	1282902	0.36	cps
Cobalt	59-2	5325655	5276799	5333997	5312150	0.58	cps
Copper	63-2	2005816	2009120	2007680	2007539	0.08	cps
Dysprosium	156-2	180	243	207	210	15.14	cps
Dysprosium	156-1	475	408	475	453	8.50	cps
Erbium	164-2	260	227	250	246	6.97	cps
Erbium	164-1	550	458	500	503	9.13	cps
Gadolinium	160-2	237	313	330	293	16.97	cps
Gadolinium	160-1	500	467	650	539	18.12	cps
Holmium	165-2	9101882	9030264	8935061	9022402	0.93	cps
Holmium	165-1	18470642	18498693	18543850	18504395	0.20	cps
Indium	115-2	2941654	2948661	2904624	2931646	0.81	cps
Indium	115-1	16370502	16369913	16256154	16332190	0.40	cps
Iron	56-2	6751664	6762289	6696258	6736737	0.53	cps
Iron	57-2	164276	164590	166450	165105	0.71	cps
Lead	206-1	213712	212263	211183	212386	0.60	cps
Lead	207-1	192433	190839	192666	191979	0.52	cps
Lead	208-1	868475	857999	862182	862885	0.61	cps
Lithium	6-1	2582190	2557727	2530583	2556834	1.01	cps
Magnesium	24-2	4396289	4396098	4401985	4398124	0.08	cps
Manganese	55-2	1824633	1816355	1817214	1819401	0.25	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:23:34	DataFile Name :	028SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4109	4243	4234	4195	1.78	cps
Molybdenum	95-1	4734	4426	4801	4654	4.30	cps
Molybdenum	96-1	5076	5485	5485	5348	4.41	cps
Molybdenum	97-1	2517	3092	2950	2853	10.50	cps
Molybdenum	98-1	7294	7761	7502	7519	3.11	cps
Neodymium	150-2	257	243	227	242	6.21	cps
Neodymium	150-1	813	813	767	798	3.38	cps
Nickel	60-2	1441019	1422525	1430171	1431238	0.65	cps
Phosphorus	31-2	408	458	450	439	6.10	cps
Potassium	39-2	678008	673893	674045	675315	0.35	cps
Rhodium	103-2	7082253	6980696	6962128	7008359	0.92	cps
Rhodium	103-1	14950865	14783861	14779010	14837912	0.66	cps
Scandium	45-1	10637059	10469247	10542318	10549542	0.80	cps
Scandium	45-2	474895	467530	472849	471758	0.81	cps
Selenium	77-2	1670	1480	1673	1608	6.88	cps
Selenium	78-2	5666	5588	5520	5591	1.31	cps
Selenium	82-1	37229	36618	36488	36778	1.07	cps
Silicon	28-1	95466188	94056765	93775215	94432722	0.96	cps
Silver	107-1	1317721	1306075	1306813	1310203	0.50	cps
Silver	109-1	1263467	1248974	1252188	1254876	0.61	cps
Sodium	23-2	6737545	6652179	6721077	6703600	0.68	cps
Strontium	86-1	1268526	1254548	1258086	1260387	0.58	cps
Strontium	88-1	11013193	11018141	10905962	10979099	0.58	cps
Sulfur	34-1	80703175	80287108	79483006	80157763	0.77	cps
Terbium	159-2	9046677	9082972	8983550	9037733	0.56	cps
Terbium	159-1	19726118	19493352	19567549	19595673	0.61	cps
Thallium	203-1	884675	869497	870530	874900	0.97	cps
Thallium	205-1	2120326	2091976	2103188	2105164	0.68	cps
Tin	118-1	2584	2709	2742	2678	3.12	cps
Titanium	47-1	5902	6410	6719	6344	6.51	cps
Uranium	238-1	4534	4368	4243	4382	3.34	cps
Vanadium	51-2	2571185	2571048	2571727	2571320	0.01	cps
Yttrium	89-1	16694459	16720905	16633196	16682853	0.27	cps
Yttrium	89-2	2305531	2274082	2260713	2280109	1.01	cps
Zinc	66-2	547568	543195	549973	546912	0.63	cps
Zirconium	90-1	3801	3892	4143	3945	4.49	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:23:34	DataFile Name :	028SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	967	833	1175	992	17.37	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:27:04	DataFile Name :	029SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2717	2817	2809	2781	2.00	cps
Antimony	121-1	10379	10463	10221	10354	1.19	cps
Arsenic	75-2	10889	11340	11021	11083	2.09	cps
Barium	135-1	179503	179122	179486	179370	0.12	cps
Barium	137-1	312940	309457	312116	311505	0.58	cps
Beryllium	9-1	94	67	83	81	17.16	cps
Bismuth	209-1	11843702	11929432	12060082	11944405	0.91	cps
Bismuth	209-2	6772673	6822212	6826112	6806999	0.44	cps
Boron	10-1	35618	36103	35485	35735	0.91	cps
Boron	11-1	161529	162869	164649	163015	0.96	cps
Cadmium	106-1	4951	4959	5051	4987	1.11	cps
Cadmium	108-1	54	42	33	43	24.36	cps
Cadmium	111-1	1592	1605	1651	1616	1.93	cps
Calcium	43-1	13746911	13574170	13542041	13621041	0.81	cps
Calcium	44-1	218999305	218105430	219528288	218877674	0.33	cps
Chromium	52-2	2510	2380	2454	2448	2.66	cps
Cobalt	59-2	6452	6885	6705	6681	3.26	cps
Copper	63-2	27232	27523	27476	27410	0.57	cps
Dysprosium	156-2	87	73	63	74	15.73	cps
Dysprosium	156-1	142	183	158	161	13.02	cps
Erbium	164-1	183	92	208	161	38.13	cps
Erbium	164-2	67	80	87	78	13.09	cps
Gadolinium	160-2	103	147	87	112	27.60	cps
Gadolinium	160-1	192	200	292	228	24.36	cps
Holmium	165-1	18147832	18243826	18219012	18203557	0.27	cps
Holmium	165-2	8990045	8974547	8973875	8979489	0.10	cps
Indium	115-2	2784286	2798684	2798480	2793817	0.30	cps
Indium	115-1	15568949	15725995	15620944	15638629	0.51	cps
Iron	56-2	1010919	1008169	1010500	1009863	0.15	cps
Iron	57-2	27866	28751	28077	28231	1.64	cps
Lead	206-1	6279	6107	6591	6326	3.87	cps
Lead	207-1	5763	5629	5590	5661	1.60	cps
Lead	208-1	25544	25021	25660	25408	1.34	cps
Lithium	6-1	2468562	2481043	2491248	2480284	0.46	cps
Magnesium	24-2	70277147	69566231	70595993	70146457	0.75	cps
Manganese	55-2	691847	690357	694180	692128	0.28	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:27:04	DataFile Name :	029SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11130	10646	10938	10905	2.23	cps
Molybdenum	95-1	16619	16343	16118	16360	1.53	cps
Molybdenum	96-1	18505	18104	17803	18137	1.94	cps
Molybdenum	97-1	10413	10496	10721	10543	1.51	cps
Molybdenum	98-1	26367	26667	26259	26431	0.80	cps
Neodymium	150-1	140	200	160	167	18.33	cps
Neodymium	150-2	27	53	50	43	33.52	cps
Nickel	60-2	7179	6928	7109	7072	1.82	cps
Phosphorus	31-2	600	458	575	544	13.89	cps
Potassium	39-2	1264302	1251480	1276927	1264236	1.01	cps
Rhodium	103-2	6778179	6760727	6851400	6796769	0.71	cps
Rhodium	103-1	14095452	14067792	13958834	14040693	0.51	cps
Scandium	45-1	10525730	10442762	10332589	10433693	0.93	cps
Scandium	45-2	464065	457375	466211	462550	1.00	cps
Selenium	77-2	20	27	27	24	15.75	cps
Selenium	78-2	157	172	183	171	7.61	cps
Selenium	82-1	347	404	261	337	21.26	cps
Silicon	28-1	79363964	78884002	79236446	79161471	0.31	cps
Silver	109-1	6368	6343	7152	6621	6.95	cps
Silver	107-1	6485	7169	6977	6877	5.13	cps
Sodium	23-2	18551823	18344685	18374382	18423630	0.61	cps
Strontium	86-1	32330446	31892828	31868734	32030669	0.81	cps
Strontium	88-1	278817465	276930623	277274448	277674178	0.36	cps
Sulfur	34-1	102015911	102965404	103218992	102733436	0.62	cps
Terbium	159-1	19160411	19258563	19191918	19203631	0.26	cps
Terbium	159-2	8951658	9090411	8983486	9008518	0.81	cps
Thallium	203-1	325	342	425	364	14.72	cps
Thallium	205-1	1083	950	850	961	12.18	cps
Tin	118-1	2075	2292	2367	2245	6.75	cps
Titanium	47-1	2942	2909	2950	2934	0.75	cps
Uranium	238-1	35299	34605	34990	34965	0.99	cps
Vanadium	51-2	5298	5574	5378	5417	2.63	cps
Yttrium	89-2	2209876	2201860	2223965	2211900	0.51	cps
Yttrium	89-1	16498355	16283291	16450215	16410620	0.69	cps
Zinc	66-2	4094	3871	3961	3975	2.83	cps
Zirconium	90-1	3409	3426	3334	3389	1.44	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:27:04	DataFile Name :	029SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	758	875	795	8.80	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:30:37	DataFile Name :	030SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9287094	9204738	9207437	9233090	0.51	cps
Antimony	121-1	7169	7577	7319	7355	2.81	cps
Arsenic	75-2	1021605	1017295	1025278	1021393	0.39	cps
Barium	135-1	26668	26067	26100	26279	1.29	cps
Barium	137-1	46638	47541	45735	46638	1.94	cps
Beryllium	9-1	16342	16676	15953	16324	2.22	cps
Bismuth	209-1	11458638	11385847	11554556	11466347	0.74	cps
Bismuth	209-2	6576134	6580458	6574437	6577010	0.05	cps
Boron	10-1	11863	11972	11838	11891	0.60	cps
Boron	11-1	55813	55244	54131	55062	1.55	cps
Cadmium	111-1	54016	52106	52700	52941	1.85	cps
Cadmium	106-1	12014	11263	11805	11694	3.31	cps
Cadmium	108-1	3642	3771	3651	3688	1.96	cps
Calcium	43-1	20069864	19993106	20227583	20096851	0.59	cps
Calcium	44-1	316712482	321016574	325151707	320960254	1.31	cps
Chromium	52-2	225683	225574	227955	226404	0.59	cps
Cobalt	59-2	4788845	4811631	4817534	4806003	0.32	cps
Copper	63-2	8495670	8448847	8382492	8442336	0.67	cps
Dysprosium	156-2	201983	203150	203586	202906	0.41	cps
Dysprosium	156-1	417510	414023	411644	414392	0.71	cps
Erbium	164-1	463987	464094	460869	462983	0.40	cps
Erbium	164-2	216231	218053	217027	217104	0.42	cps
Gadolinium	160-2	238807	242051	240725	240528	0.68	cps
Gadolinium	160-1	431640	422974	424823	426479	1.07	cps
Holmium	165-1	18415414	18465612	18405589	18428872	0.17	cps
Holmium	165-2	9010104	8901859	8841700	8917888	0.96	cps
Indium	115-2	2717943	2732141	2715992	2722025	0.32	cps
Indium	115-1	15470983	15285626	15367084	15374564	0.60	cps
Iron	56-2	229967422	229101372	229405594	229491463	0.19	cps
Iron	57-2	5703154	5767914	5682173	5717747	0.78	cps
Lead	206-1	76492	76446	76257	76398	0.16	cps
Lead	207-1	64936	65561	63881	64793	1.31	cps
Lead	208-1	299917	300465	300243	300208	0.09	cps
Lithium	6-1	2345001	2288360	2289217	2307526	1.41	cps
Magnesium	24-2	94621829	95198467	94521829	94780708	0.39	cps
Manganese	55-2	43515364	42975506	42948839	43146570	0.74	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:30:37	DataFile Name :	030SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5168	5801	6302	5757	9.87	cps
Molybdenum	95-1	5026	5285	5443	5251	4.01	cps
Molybdenum	96-1	6302	6593	6719	6538	3.27	cps
Molybdenum	97-1	2342	2592	2359	2431	5.75	cps
Molybdenum	98-1	6160	7119	7160	6813	8.31	cps
Neodymium	150-1	512275	510864	505353	509497	0.72	cps
Neodymium	150-2	191670	193059	192914	192547	0.40	cps
Nickel	60-2	2880166	2871580	2889540	2880428	0.31	cps
Phosphorus	31-2	3059	2950	2892	2967	2.85	cps
Potassium	39-2	435218	435590	436698	435835	0.18	cps
Rhodium	103-1	13477497	13505981	13652631	13545370	0.69	cps
Rhodium	103-2	6638293	6570559	6528955	6579269	0.84	cps
Scandium	45-2	492554	489801	493627	491994	0.40	cps
Scandium	45-1	11027868	10989346	11093505	11036906	0.48	cps
Selenium	82-1	1977	2185	2220	2127	6.19	cps
Selenium	77-2	967	900	943	937	3.61	cps
Selenium	78-2	861	937	878	892	4.47	cps
Silicon	28-1	184592542	182407096	185668458	184222699	0.90	cps
Silver	109-1	5701	6127	5768	5865	3.90	cps
Silver	107-1	6694	6710	6485	6630	1.89	cps
Sodium	23-2	15549810	15468069	15360649	15459509	0.61	cps
Strontium	86-1	11587246	11831144	11639834	11686075	1.10	cps
Strontium	88-1	99894519	101218221	100424998	100512579	0.66	cps
Sulfur	34-1	126928461	127577836	129073403	127859900	0.86	cps
Terbium	159-1	19195038	19072898	19152891	19140275	0.32	cps
Terbium	159-2	8904232	9011260	8830751	8915414	1.02	cps
Thallium	203-1	550	275	300	375	40.55	cps
Thallium	205-1	875	1075	775	908	16.82	cps
Tin	118-1	3167	3217	3384	3256	3.49	cps
Titanium	47-1	50499	46042	50732	49091	5.38	cps
Uranium	238-1	118782	114307	114744	115944	2.13	cps
Vanadium	51-2	17000	17204	17330	17178	0.97	cps
Yttrium	89-2	3159871	3155126	3143530	3152842	0.27	cps
Yttrium	89-1	23080806	23387881	22805911	23091533	1.26	cps
Zinc	66-2	1975617	1960089	1984496	1973401	0.63	cps
Zirconium	90-1	8203	8895	9046	8714	5.16	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:30:37	DataFile Name :	030SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5143	4993	4751	4962	3.98	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:34:10	DataFile Name :	031SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22902	23678	23044	23208	1.78	cps
Antimony	121-1	6702	6460	6377	6513	2.59	cps
Arsenic	75-2	5273	5396	5431	5366	1.54	cps
Barium	135-1	212056	210123	208602	210260	0.82	cps
Barium	137-1	367718	366585	364586	366296	0.43	cps
Beryllium	9-1	189	133	150	157	18.11	cps
Bismuth	209-1	12388754	12439789	12627784	12485442	1.01	cps
Bismuth	209-2	7168195	7010032	7031584	7069937	1.21	cps
Boron	10-1	12981	12539	12722	12747	1.74	cps
Boron	11-1	59468	58489	58046	58668	1.24	cps
Cadmium	106-1	4859	4518	4693	4690	3.64	cps
Cadmium	108-1	42	17	29	29	42.85	cps
Cadmium	111-1	1612	1592	1576	1593	1.13	cps
Calcium	43-1	3318083	3275107	3247625	3280271	1.08	cps
Calcium	44-1	53512702	53938437	53454437	53635192	0.49	cps
Chromium	52-2	5865	5708	5418	5663	4.00	cps
Cobalt	59-2	6035	6348	6442	6275	3.40	cps
Copper	63-2	37568	37121	37134	37274	0.68	cps
Dysprosium	156-2	563	600	517	560	7.46	cps
Dysprosium	156-1	1158	1133	1175	1156	1.81	cps
Erbium	164-1	1342	1408	1158	1303	9.94	cps
Erbium	164-2	493	530	623	549	12.21	cps
Gadolinium	160-2	687	710	713	703	2.07	cps
Gadolinium	160-1	1258	1217	1367	1281	6.05	cps
Holmium	165-2	8898401	8934903	8776619	8869974	0.93	cps
Holmium	165-1	18395989	18533981	18355884	18428618	0.51	cps
Indium	115-1	16007190	16004444	16095819	16035818	0.32	cps
Indium	115-2	2788126	2799149	2766281	2784518	0.60	cps
Iron	56-2	2485402	2511393	2487303	2494699	0.58	cps
Iron	57-2	62394	64068	60725	62396	2.68	cps
Lead	206-1	23265	24384	23800	23816	2.35	cps
Lead	207-1	19837	20260	20110	20069	1.07	cps
Lead	208-1	93560	95375	94663	94532	0.97	cps
Lithium	6-1	2399208	2356716	2372915	2376279	0.90	cps
Magnesium	24-2	14519811	14517191	14239477	14425493	1.12	cps
Manganese	55-2	497897	502543	500270	500237	0.46	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:34:10	DataFile Name :	031SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2492	2742	3159	2798	12.04	cps
Molybdenum	95-1	1942	2000	2425	2122	12.43	cps
Molybdenum	96-1	2625	2792	2717	2711	3.08	cps
Molybdenum	97-1	1483	1375	1392	1417	4.12	cps
Molybdenum	98-1	3017	3184	3834	3345	12.90	cps
Neodymium	150-1	1420	1400	1380	1400	1.43	cps
Neodymium	150-2	540	513	500	518	3.93	cps
Nickel	60-2	6095	6298	5988	6127	2.57	cps
Phosphorus	31-2	683	650	542	625	11.85	cps
Potassium	39-2	414629	414101	408464	412398	0.83	cps
Rhodium	103-2	6981191	7001004	6972712	6984969	0.21	cps
Rhodium	103-1	14425935	14653225	14295422	14458194	1.25	cps
Scandium	45-1	10352606	10684050	10386915	10474524	1.74	cps
Scandium	45-2	459152	456053	454021	456408	0.57	cps
Selenium	77-2	23	13	37	24	47.91	cps
Selenium	78-2	137	167	141	148	10.90	cps
Selenium	82-1	176	203	448	276	54.36	cps
Silicon	28-1	90193223	88876473	88623294	89230996	0.94	cps
Silver	109-1	5185	5343	5701	5410	4.90	cps
Silver	107-1	5743	5926	6068	5913	2.76	cps
Sodium	23-2	12389169	12315297	12091607	12265358	1.26	cps
Strontium	86-1	2935976	2949331	2947919	2944409	0.25	cps
Strontium	88-1	25634701	25915777	25914297	25821592	0.63	cps
Sulfur	34-1	80582291	78228314	77962362	78924323	1.83	cps
Terbium	159-1	19316248	19631296	19380713	19442752	0.86	cps
Terbium	159-2	9036736	9029975	8883427	8983379	0.96	cps
Thallium	203-1	225	225	150	200	21.65	cps
Thallium	205-1	467	417	450	444	5.73	cps
Tin	118-1	1992	1967	2242	2067	7.36	cps
Titanium	47-1	23233	19848	18379	20486	12.15	cps
Uranium	238-1	1617	1692	2067	1792	13.46	cps
Vanadium	51-2	9520	9223	9203	9315	1.91	cps
Yttrium	89-2	2185371	2208892	2176962	2190408	0.76	cps
Yttrium	89-1	16519367	16542032	16561591	16540997	0.13	cps
Zinc	66-2	26484	25983	25713	26060	1.50	cps
Zirconium	90-1	3926	3784	4535	4081	9.77	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:34:10	DataFile Name :	031SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	733	875	967	858	13.70	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:37:40	DataFile Name :	032SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7627	8863	9089	8526	9.23	cps
Antimony	121-1	5626	5726	5910	5754	2.50	cps
Arsenic	75-2	2661	2917	2895	2824	5.01	cps
Barium	135-1	210816	209795	209557	210056	0.32	cps
Barium	137-1	363250	363703	366139	364364	0.43	cps
Beryllium	9-1	94	56	111	87	32.75	cps
Bismuth	209-1	12661709	12535059	12593773	12596847	0.50	cps
Bismuth	209-2	7216419	7115811	7133381	7155204	0.75	cps
Boron	10-1	12989	13223	12597	12937	2.44	cps
Boron	11-1	57904	57101	57452	57485	0.70	cps
Cadmium	106-1	4559	4651	4418	4543	2.59	cps
Cadmium	108-1	4	21	21	15	62.96	cps
Cadmium	111-1	1444	1458	1371	1424	3.27	cps
Calcium	43-1	1677417	1670910	1677955	1675427	0.23	cps
Calcium	44-1	27068587	27187856	27227487	27161310	0.30	cps
Chromium	52-2	4527	4798	4477	4601	3.74	cps
Cobalt	59-2	1960	1797	1740	1832	6.23	cps
Copper	63-2	28872	28571	28404	28616	0.83	cps
Dysprosium	156-2	210	170	140	173	20.26	cps
Dysprosium	156-1	392	342	400	378	8.35	cps
Erbium	164-1	283	458	275	339	30.55	cps
Erbium	164-2	160	187	137	161	15.53	cps
Gadolinium	160-2	280	197	280	252	19.08	cps
Gadolinium	160-1	375	450	408	411	9.14	cps
Holmium	165-2	8931486	8916579	8932474	8926846	0.10	cps
Holmium	165-1	18417442	18726249	18744599	18629430	0.99	cps
Indium	115-1	15841975	15934800	15845337	15874037	0.33	cps
Indium	115-2	2743070	2754185	2772853	2756703	0.55	cps
Iron	56-2	927769	924307	930784	927620	0.35	cps
Iron	57-2	23547	22840	23875	23421	2.26	cps
Lead	206-1	4273	4518	4512	4434	3.15	cps
Lead	207-1	3651	4401	3940	3997	9.47	cps
Lead	208-1	17883	18511	18128	18174	1.74	cps
Lithium	6-1	2366410	2328908	2327135	2340818	0.95	cps
Magnesium	24-2	7222901	7110504	7233147	7188851	0.95	cps
Manganese	55-2	47319	47496	47724	47513	0.43	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:37:40	DataFile Name :	032SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3417	3509	3651	3526	3.34	cps
Molybdenum	95-1	3734	3776	3942	3817	2.89	cps
Molybdenum	96-1	4334	4559	4468	4454	2.54	cps
Molybdenum	97-1	2450	2359	2509	2439	3.10	cps
Molybdenum	98-1	5818	6260	6827	6302	8.03	cps
Neodymium	150-1	633	460	573	556	15.84	cps
Neodymium	150-2	183	203	207	198	6.38	cps
Nickel	60-2	3707	3661	3724	3697	0.89	cps
Phosphorus	31-2	533	575	608	572	6.57	cps
Potassium	39-2	509261	506821	515636	510573	0.89	cps
Rhodium	103-2	6915718	6988508	7023543	6975923	0.79	cps
Rhodium	103-1	14499902	14642761	14554186	14565616	0.50	cps
Scandium	45-1	10327128	10380959	10230768	10312952	0.74	cps
Scandium	45-2	449388	450787	456301	452158	0.81	cps
Selenium	77-2	17	37	13	22	56.80	cps
Selenium	78-2	157	157	156	157	0.68	cps
Selenium	82-1	418	177	259	285	43.02	cps
Silicon	28-1	110896144	110767298	111020336	110894593	0.11	cps
Silver	109-1	4334	4834	4901	4690	6.61	cps
Silver	107-1	5001	5193	5610	5268	5.91	cps
Sodium	23-2	6703071	6711143	6695104	6703106	0.12	cps
Strontium	86-1	1972914	1962672	1955039	1963542	0.46	cps
Strontium	88-1	17164804	17266542	17094187	17175177	0.50	cps
Sulfur	34-1	77603031	77266985	77259045	77376354	0.25	cps
Terbium	159-1	19453218	19651876	19130197	19411764	1.36	cps
Terbium	159-2	8972252	8896827	8996504	8955194	0.58	cps
Thallium	203-1	117	150	217	161	31.61	cps
Thallium	205-1	483	517	392	464	13.95	cps
Tin	118-1	2150	2100	2234	2161	3.12	cps
Titanium	47-1	7511	7561	7261	7445	2.16	cps
Uranium	238-1	9762	8970	9137	9290	4.50	cps
Vanadium	51-2	7902	7609	7812	7774	1.93	cps
Yttrium	89-2	2166235	2179043	2179758	2175012	0.35	cps
Yttrium	89-1	16348623	16375637	16462173	16395478	0.36	cps
Zinc	66-2	3510	3947	3854	3771	6.10	cps
Zirconium	90-1	3851	4017	3659	3842	4.67	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:37:40	DataFile Name :	032SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	825	1025	1008	953	11.65	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:41:11	DataFile Name :	033SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8654	9506	8812	8991	5.04	cps
Antimony	121-1	5926	5551	5601	5693	3.58	cps
Arsenic	75-2	3099	3274	3267	3213	3.10	cps
Barium	135-1	207737	206859	204550	206382	0.80	cps
Barium	137-1	363141	361959	354266	359789	1.34	cps
Beryllium	9-1	72	89	94	85	13.58	cps
Bismuth	209-1	12573802	12264061	12356639	12398167	1.28	cps
Bismuth	209-2	7214524	7158738	7197570	7190277	0.40	cps
Boron	10-1	13715	14015	12964	13565	3.99	cps
Boron	11-1	61217	62405	62614	62078	1.21	cps
Cadmium	111-1	1531	1389	1439	1453	4.95	cps
Cadmium	106-1	4859	4326	4634	4607	5.81	cps
Cadmium	108-1	33	21	13	22	47.18	cps
Calcium	43-1	2393231	2352162	2319006	2354800	1.58	cps
Calcium	44-1	39113905	38337290	38207741	38552979	1.27	cps
Chromium	52-2	2714	2664	2680	2686	0.95	cps
Cobalt	59-2	1970	2050	1997	2006	2.03	cps
Copper	63-2	28247	28341	28161	28250	0.32	cps
Dysprosium	156-1	525	333	350	403	26.36	cps
Dysprosium	156-2	173	150	213	179	17.91	cps
Erbium	164-2	157	190	180	176	9.74	cps
Erbium	164-1	392	467	467	442	9.80	cps
Gadolinium	160-1	325	692	625	547	35.69	cps
Gadolinium	160-2	277	277	253	269	5.01	cps
Holmium	165-2	8970594	8889447	8872824	8910955	0.59	cps
Holmium	165-1	18600121	18292366	18534877	18475788	0.88	cps
Indium	115-2	2748007	2752256	2734295	2744853	0.34	cps
Indium	115-1	15997688	15716568	15605289	15773182	1.28	cps
Iron	56-2	904715	898352	899053	900707	0.39	cps
Iron	57-2	22657	22273	22952	22627	1.50	cps
Lead	206-1	4362	4668	4879	4636	5.61	cps
Lead	207-1	4079	4151	3956	4062	2.42	cps
Lead	208-1	18406	18606	18683	18565	0.77	cps
Lithium	6-1	2320234	2273020	2249912	2281055	1.57	cps
Magnesium	24-2	10790799	10846972	10780434	10806068	0.33	cps
Manganese	55-2	76833	76226	76655	76571	0.41	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:41:11	DataFile Name :	033SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3376	3901	3967	3748	8.65	cps
Molybdenum	95-1	4301	4209	4718	4409	6.15	cps
Molybdenum	96-1	5343	5435	4793	5190	6.69	cps
Molybdenum	97-1	2900	2859	2759	2839	2.57	cps
Molybdenum	98-1	7719	7394	7386	7499	2.54	cps
Neodymium	150-1	667	473	520	553	18.23	cps
Neodymium	150-2	227	213	157	199	18.69	cps
Nickel	60-2	3687	3611	3494	3597	2.71	cps
Phosphorus	31-2	767	558	642	656	16.00	cps
Potassium	39-2	546281	542070	543081	543811	0.40	cps
Rhodium	103-2	6902373	6901087	6902045	6901835	0.01	cps
Rhodium	103-1	14589998	14454819	14347063	14463960	0.84	cps
Scandium	45-1	10489108	10334662	10351458	10391743	0.82	cps
Scandium	45-2	451106	452923	447866	450632	0.57	cps
Selenium	77-2	20	23	20	21	9.11	cps
Selenium	78-2	135	130	163	143	12.53	cps
Selenium	82-1	456	344	199	333	38.58	cps
Silicon	28-1	108780440	106900961	107266944	107649448	0.93	cps
Silver	109-1	4659	4626	4843	4709	2.48	cps
Silver	107-1	4768	5543	5476	5262	8.17	cps
Sodium	23-2	7470317	7388569	7453232	7437373	0.58	cps
Strontium	86-1	3713620	3641992	3664976	3673529	1.00	cps
Strontium	88-1	32660360	31967297	32274108	32300588	1.08	cps
Sulfur	34-1	78274752	77775225	76804016	77617998	0.96	cps
Terbium	159-1	19809163	19239529	19164702	19404465	1.82	cps
Terbium	159-2	9062767	9018043	8831620	8970810	1.37	cps
Thallium	203-1	250	175	175	200	21.65	cps
Thallium	205-1	408	267	392	356	21.78	cps
Tin	118-1	2100	2075	2384	2186	7.83	cps
Titanium	47-1	6685	9194	7420	7767	16.61	cps
Uranium	238-1	11556	10680	10813	11016	4.28	cps
Vanadium	51-2	7399	7329	7379	7369	0.49	cps
Yttrium	89-2	2164554	2167012	2159902	2163822	0.17	cps
Yttrium	89-1	16481039	16097260	16260827	16279709	1.18	cps
Zinc	66-2	5738	5541	5908	5729	3.20	cps
Zirconium	90-1	4017	4619	3917	4185	9.06	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:41:11	DataFile Name :	033SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	867	883	1067	939	11.82	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:44:39	DataFile Name :	034SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8570	8495	9112	8726	3.86	cps
Antimony	121-1	6343	6885	6110	6446	6.17	cps
Arsenic	75-2	3104	3163	3286	3184	2.91	cps
Barium	135-1	210147	211695	209768	210537	0.48	cps
Barium	137-1	365608	363622	360688	363306	0.68	cps
Beryllium	9-1	100	78	100	93	13.85	cps
Bismuth	209-2	7136104	7128583	7139040	7134576	0.08	cps
Bismuth	209-1	12545906	12438174	12468394	12484158	0.45	cps
Boron	10-1	13840	13690	14282	13937	2.21	cps
Boron	11-1	63819	61417	63518	62918	2.08	cps
Cadmium	111-1	1339	1307	1434	1360	4.84	cps
Cadmium	106-1	4251	4059	4509	4273	5.29	cps
Cadmium	108-1	29	29	8	22	54.14	cps
Calcium	43-1	2408245	2388464	2359610	2385440	1.03	cps
Calcium	44-1	39128498	38592691	38547385	38756191	0.83	cps
Chromium	52-2	2450	2604	2594	2549	3.37	cps
Cobalt	59-2	2027	2054	2027	2036	0.76	cps
Copper	63-2	28812	28535	28976	28774	0.77	cps
Dysprosium	156-2	177	200	180	186	6.80	cps
Dysprosium	156-1	467	483	342	431	17.98	cps
Erbium	164-1	425	1127	400	651	63.44	cps
Erbium	164-2	207	197	160	188	13.09	cps
Gadolinium	160-2	250	247	300	266	11.25	cps
Gadolinium	160-1	575	475	525	525	9.52	cps
Holmium	165-1	18355212	18493328	18612600	18487046	0.70	cps
Holmium	165-2	8860176	8986914	8836479	8894523	0.91	cps
Indium	115-1	15845631	15856989	15687158	15796592	0.60	cps
Indium	115-2	2738181	2737992	2723659	2733277	0.30	cps
Iron	56-2	932486	942737	918750	931324	1.29	cps
Iron	57-2	23798	24460	22662	23640	3.85	cps
Lead	206-1	4745	5085	4951	4927	3.47	cps
Lead	207-1	4223	4212	4095	4177	1.70	cps
Lead	208-1	18795	19506	19312	19204	1.92	cps
Lithium	6-1	2268877	2230879	2241427	2247061	0.87	cps
Magnesium	24-2	10978626	10954554	10936599	10956593	0.19	cps
Manganese	55-2	77865	77962	77720	77849	0.16	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:44:39	DataFile Name :	034SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3976	4259	4243	4159	3.83	cps
Molybdenum	95-1	4684	4468	5059	4737	6.32	cps
Molybdenum	96-1	5243	5193	5084	5173	1.57	cps
Molybdenum	97-1	2834	2492	3050	2792	10.08	cps
Molybdenum	98-1	7327	6977	7677	7327	4.78	cps
Neodymium	150-1	547	560	627	578	7.42	cps
Neodymium	150-2	230	243	250	241	4.22	cps
Nickel	60-2	3490	3701	3591	3594	2.92	cps
Phosphorus	31-2	617	467	642	575	16.46	cps
Potassium	39-2	545447	553407	553703	550852	0.85	cps
Rhodium	103-1	14458725	14073754	14344319	14292266	1.38	cps
Rhodium	103-2	6964472	6958998	6985334	6969601	0.20	cps
Scandium	45-2	444094	449722	448847	447554	0.68	cps
Scandium	45-1	10156094	10147354	10144669	10149372	0.06	cps
Selenium	82-1	284	466	5	252	92.42	cps
Selenium	77-2	17	20	20	19	10.18	cps
Selenium	78-2	202	167	135	168	19.86	cps
Silicon	28-1	111002940	108789648	111129152	110307247	1.19	cps
Silver	109-1	4634	4276	4409	4440	4.08	cps
Silver	107-1	4493	4559	4651	4568	1.74	cps
Sodium	23-2	7545377	7547070	7533940	7542129	0.09	cps
Strontium	86-1	3756862	3717776	3706768	3727135	0.71	cps
Strontium	88-1	32498826	32746163	32717983	32654324	0.41	cps
Sulfur	34-1	79024387	78944316	77912414	78627039	0.79	cps
Terbium	159-1	19481065	19068706	19331764	19293845	1.08	cps
Terbium	159-2	8915408	8870506	8844730	8876881	0.40	cps
Thallium	203-1	150	133	133	139	6.93	cps
Thallium	205-1	400	292	475	389	23.70	cps
Tin	118-1	1875	1884	2242	2000	10.47	cps
Titanium	47-1	7119	6985	7019	7041	0.99	cps
Uranium	238-1	11447	11355	11556	11453	0.88	cps
Vanadium	51-2	7612	7455	7422	7496	1.35	cps
Yttrium	89-2	2165053	2156956	2162550	2161520	0.19	cps
Yttrium	89-1	16184258	16468898	16233822	16295659	0.93	cps
Zinc	66-2	4367	4311	4457	4379	1.69	cps
Zirconium	90-1	3367	3859	4042	3756	9.30	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:44:39	DataFile Name :	034SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1033	808	758	867	16.90	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:48:08	DataFile Name :	035SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	767	917	864	9.76	cps
Antimony	121-1	7652	7227	7060	7313	4.17	cps
Arsenic	75-2	411	435	419	422	2.93	cps
Barium	135-1	4184	3867	4334	4129	5.77	cps
Barium	137-1	7602	7269	7294	7388	2.51	cps
Beryllium	9-1	683	783	822	763	9.39	cps
Bismuth	209-1	13103799	12634510	12692931	12810413	2.00	cps
Bismuth	209-2	7190552	7296772	7199497	7228940	0.81	cps
Boron	10-1	1450	1475	1325	1417	5.67	cps
Boron	11-1	6743	7069	6252	6688	6.15	cps
Cadmium	106-1	5009	4809	4726	4848	3.00	cps
Cadmium	108-1	125	129	75	110	27.47	cps
Cadmium	111-1	2357	2198	2333	2296	3.74	cps
Calcium	43-1	6185	6293	5851	6110	3.77	cps
Calcium	44-1	126470	125648	127395	126504	0.69	cps
Chromium	52-2	4591	4874	5071	4845	4.98	cps
Cobalt	59-2	2127	2020	1987	2045	3.58	cps
Copper	63-2	16309	15348	16419	16026	3.68	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	42	25	92	53	65.74	cps
Erbium	164-2	37	37	37	37	0.00	cps
Gadolinium	160-2	63	50	67	60	14.70	cps
Gadolinium	160-1	92	175	42	103	65.54	cps
Holmium	165-1	18808958	18778688	18524459	18704035	0.84	cps
Holmium	165-2	8915498	8843337	8790179	8849671	0.71	cps
Indium	115-2	2768212	2758591	2709901	2745568	1.14	cps
Indium	115-1	16097604	16080957	16151240	16109933	0.23	cps
Iron	56-2	126541	125398	125755	125898	0.46	cps
Iron	57-2	3128	3139	2917	3062	4.09	cps
Lead	206-1	5512	5262	5574	5449	3.03	cps
Lead	207-1	4907	4857	4929	4897	0.76	cps
Lead	208-1	22742	21997	22347	22362	1.67	cps
Lithium	6-1	2285245	2277562	2239265	2267357	1.09	cps
Magnesium	24-2	11405	10371	10312	10696	5.75	cps
Manganese	55-2	2037	2070	2104	2070	1.61	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:48:08	DataFile Name :	035SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3509	3717	3967	3731	6.15	cps
Molybdenum	95-1	2292	2175	2300	2256	3.10	cps
Molybdenum	96-1	3092	2634	3000	2909	8.34	cps
Molybdenum	97-1	1433	1408	1217	1353	8.76	cps
Molybdenum	98-1	3376	3242	3734	3451	7.37	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	1307	1343	1300	1317	1.77	cps
Phosphorus	31-2	342	383	300	342	12.20	cps
Potassium	39-2	65780	66232	66116	66042	0.36	cps
Rhodium	103-1	14918065	14639852	14650594	14736170	1.07	cps
Rhodium	103-2	7135557	7052971	6976214	7054914	1.13	cps
Scandium	45-1	10368476	10246663	10169395	10261511	0.98	cps
Scandium	45-2	451026	445910	437409	444782	1.55	cps
Selenium	82-1	222	245	110	192	37.54	cps
Selenium	77-2	33	20	20	24	31.49	cps
Selenium	78-2	156	128	170	151	14.30	cps
Silicon	28-1	695915	690226	693339	693160	0.41	cps
Silver	109-1	5468	5368	5885	5574	4.92	cps
Silver	107-1	5710	5685	5768	5721	0.75	cps
Sodium	23-2	139259	140848	139964	140024	0.57	cps
Strontium	86-1	7319	6727	6894	6980	4.37	cps
Strontium	88-1	17762	18454	17386	17867	3.03	cps
Sulfur	34-1	76236120	75787691	75052989	75692267	0.79	cps
Terbium	159-1	19709042	19491173	19592101	19597439	0.56	cps
Terbium	159-2	9007746	8902675	8937525	8949316	0.60	cps
Thallium	203-1	3809	3592	3217	3540	8.46	cps
Thallium	205-1	8653	8295	8120	8356	3.26	cps
Tin	118-1	5418	5043	5818	5426	7.15	cps
Titanium	47-1	1058	1300	1183	1181	10.24	cps
Uranium	238-1	11105	11080	11322	11169	1.19	cps
Vanadium	51-2	1950	1863	1937	1917	2.43	cps
Yttrium	89-1	16587556	16387432	16589442	16521477	0.70	cps
Yttrium	89-2	2171147	2159958	2135873	2155659	0.84	cps
Zinc	66-2	2530	2477	2260	2422	5.90	cps
Zirconium	90-1	7677	6952	7094	7241	5.31	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:48:08	DataFile Name :	035SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1433	1650	1750	1611	10.05	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:51:36	DataFile Name :	036SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	275	250	256	6.79	cps
Antimony	121-1	3401	3492	3251	3381	3.61	cps
Arsenic	75-2	5481	5701	5227	5470	4.34	cps
Barium	135-1	3059	3301	3201	3187	3.81	cps
Barium	137-1	5376	5401	4968	5248	4.64	cps
Beryllium	9-1	311	244	250	269	13.77	cps
Bismuth	209-1	12423646	12265553	12209320	12299506	0.90	cps
Bismuth	209-2	6792195	6743693	6784602	6773497	0.39	cps
Boron	10-1	14007	14549	14791	14449	2.78	cps
Boron	11-1	64036	63685	64689	64137	0.79	cps
Cadmium	106-1	5076	5084	4784	4982	3.43	cps
Cadmium	108-1	54	25	42	40	36.33	cps
Cadmium	111-1	1513	1539	1435	1496	3.60	cps
Calcium	43-1	9079395	8986555	9144398	9070116	0.87	cps
Calcium	44-1	145664895	144430074	146613328	145569432	0.75	cps
Chromium	52-2	2364	2524	2600	2496	4.84	cps
Cobalt	59-2	1093	987	950	1010	7.37	cps
Copper	63-2	14607	14844	14678	14710	0.83	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	125	133	150	136	9.35	cps
Erbium	164-2	53	63	30	49	34.99	cps
Gadolinium	160-2	50	67	87	68	27.09	cps
Gadolinium	160-1	142	167	183	164	12.80	cps
Holmium	165-2	8898378	8822086	8740039	8820168	0.90	cps
Holmium	165-1	18624431	18325402	18559904	18503246	0.85	cps
Indium	115-1	15938354	15563270	15724538	15742054	1.20	cps
Indium	115-2	2718287	2733255	2700149	2717230	0.61	cps
Iron	56-2	16049037	16161008	15902340	16037462	0.81	cps
Iron	57-2	399479	397006	395881	397455	0.46	cps
Lead	206-1	2234	2200	2217	2217	0.75	cps
Lead	207-1	1906	2089	1967	1987	4.70	cps
Lead	208-1	8646	9024	9018	8896	2.43	cps
Lithium	6-1	2376617	2355571	2374418	2368869	0.49	cps
Magnesium	24-2	23531698	23357161	23229049	23372636	0.65	cps
Manganese	55-2	2175187	2176815	2163284	2171762	0.34	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:51:36	DataFile Name :	036SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2734	2542	2750	2675	4.33	cps
Molybdenum	95-1	3501	3784	3759	3681	4.26	cps
Molybdenum	96-1	4334	4459	4242	4345	2.50	cps
Molybdenum	97-1	2359	2017	2609	2328	12.76	cps
Molybdenum	98-1	6202	6035	6210	6149	1.61	cps
Neodymium	150-1	27	47	27	33	34.64	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	670	657	770	699	8.86	cps
Phosphorus	31-2	450	417	442	436	3.98	cps
Potassium	39-2	313066	308760	312014	311280	0.72	cps
Rhodium	103-2	6737895	6729452	6716917	6728088	0.16	cps
Rhodium	103-1	14028845	13935172	14076077	14013364	0.51	cps
Scandium	45-1	10507034	10282996	10334299	10374776	1.13	cps
Scandium	45-2	443109	445228	444236	444191	0.24	cps
Selenium	77-2	0	13	7	7	99.98	cps
Selenium	78-2	130	146	119	131	10.63	cps
Selenium	82-1	204	2	41	82	130.44	cps
Silicon	28-1	184586183	184317100	183966237	184289840	0.17	cps
Silver	109-1	3992	4142	4351	4162	4.33	cps
Silver	107-1	4251	4384	4809	4481	6.51	cps
Sodium	23-2	19215628	19127803	19025154	19122861	0.50	cps
Strontium	86-1	6206892	6140629	6205725	6184415	0.61	cps
Strontium	88-1	53673897	52633738	53024326	53110654	0.99	cps
Sulfur	34-1	10957322	10723316	10855402	10845347	1.08	cps
Terbium	159-1	19636117	19306781	19421488	19454795	0.86	cps
Terbium	159-2	8916475	8874565	8876115	8889052	0.27	cps
Thallium	203-1	92	92	83	89	5.41	cps
Thallium	205-1	325	275	233	278	16.52	cps
Tin	118-1	2259	2392	2509	2386	5.24	cps
Titanium	47-1	3134	2892	3075	3034	4.16	cps
Uranium	238-1	517	583	500	533	8.27	cps
Vanadium	51-2	1327	1323	1327	1326	0.15	cps
Yttrium	89-2	2157182	2139129	2139205	2145172	0.48	cps
Yttrium	89-1	16475479	16055334	16201796	16244203	1.31	cps
Zinc	66-2	3064	3097	3077	3079	0.55	cps
Zirconium	90-1	1542	1500	1333	1458	7.56	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:51:36	DataFile Name :	036SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	408	433	422	3.02	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:55:06	DataFile Name :	037SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	400	283	386	25.02	cps
Antimony	121-1	3084	3134	3392	3203	5.17	cps
Arsenic	75-2	523422	529521	528826	527256	0.63	cps
Barium	135-1	288612	291497	285450	288520	1.05	cps
Barium	137-1	505921	504254	504313	504829	0.19	cps
Beryllium	9-1	100	100	50	83	34.64	cps
Bismuth	209-1	12509963	12327092	12267216	12368090	1.02	cps
Bismuth	209-2	7092085	7084416	7111083	7095861	0.19	cps
Boron	10-1	26357	26249	25105	25903	2.68	cps
Boron	11-1	117311	116613	117572	117166	0.42	cps
Cadmium	106-1	4718	5393	5076	5062	6.67	cps
Cadmium	108-1	42	38	29	36	17.62	cps
Cadmium	111-1	1444	1655	1545	1548	6.79	cps
Calcium	43-1	3630544	3655788	3600357	3628896	0.76	cps
Calcium	44-1	59127170	58561895	58468453	58719173	0.61	cps
Chromium	52-2	2030	1970	1957	1986	1.97	cps
Cobalt	59-2	7615	7475	7729	7607	1.67	cps
Copper	63-2	14180	14651	14474	14435	1.65	cps
Dysprosium	156-2	80	53	77	70	20.76	cps
Dysprosium	156-1	208	125	117	150	33.79	cps
Erbium	164-1	175	225	175	192	15.06	cps
Erbium	164-2	87	77	103	89	15.16	cps
Gadolinium	160-2	93	150	127	123	23.09	cps
Gadolinium	160-1	217	250	217	228	8.45	cps
Holmium	165-1	18678986	18860007	18653613	18730869	0.60	cps
Holmium	165-2	8976090	8998627	8991250	8988656	0.13	cps
Indium	115-2	2777157	2762138	2762894	2767396	0.31	cps
Indium	115-1	15884605	16037910	15913376	15945297	0.51	cps
Iron	57-2	1425490	1433791	1431572	1430284	0.30	cps
Iron	56-2	58161054	58732346	57598844	58164081	0.97	cps
Lead	206-1	1967	2256	1928	2050	8.74	cps
Lead	207-1	1784	1856	2078	1906	8.05	cps
Lead	208-1	8257	8763	8585	8535	3.01	cps
Lithium	6-1	2443432	2419881	2416776	2426696	0.60	cps
Magnesium	24-2	20614161	20808312	20567193	20663222	0.62	cps
Manganese	55-2	4255051	4265676	4236093	4252273	0.35	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:55:06	DataFile Name :	037SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	58755	58421	56839	58005	1.76	cps
Molybdenum	95-1	102533	99328	99210	100357	1.88	cps
Molybdenum	96-1	108771	107436	104145	106784	2.23	cps
Molybdenum	97-1	64044	61316	60571	61977	2.95	cps
Molybdenum	98-1	161178	155786	158466	158477	1.70	cps
Neodymium	150-1	127	187	140	151	20.85	cps
Neodymium	150-2	67	47	67	60	19.24	cps
Nickel	60-2	3510	3657	3577	3582	2.05	cps
Phosphorus	31-2	2450	2517	2517	2495	1.54	cps
Potassium	39-2	844340	857468	850205	850671	0.77	cps
Rhodium	103-2	6915290	6857170	6831759	6868073	0.62	cps
Rhodium	103-1	14384603	14382516	14242382	14336500	0.57	cps
Scandium	45-1	10304277	10306607	10307392	10306092	0.02	cps
Scandium	45-2	452015	453105	452177	452432	0.13	cps
Selenium	77-2	7	10	7	8	24.71	cps
Selenium	78-2	137	144	133	138	4.09	cps
Selenium	82-1	296	183	137	206	39.84	cps
Silicon	28-1	141214824	138997836	139104941	139772534	0.89	cps
Silver	109-1	3984	3917	4559	4154	8.50	cps
Silver	107-1	4051	4601	4526	4393	6.79	cps
Sodium	23-2	13001751	13124618	12989309	13038559	0.57	cps
Strontium	86-1	6931934	6966387	6948320	6948880	0.25	cps
Strontium	88-1	60030193	59847464	59841124	59906260	0.18	cps
Sulfur	34-1	3618389	3649160	3557273	3608274	1.30	cps
Terbium	159-1	19453461	19497101	19599068	19516544	0.38	cps
Terbium	159-2	8989354	9033108	8994625	9005696	0.27	cps
Thallium	203-1	100	67	117	94	26.96	cps
Thallium	205-1	283	367	200	283	29.41	cps
Tin	118-1	2334	2484	2525	2448	4.12	cps
Titanium	47-1	2709	2775	2834	2773	2.26	cps
Uranium	238-1	5260	4885	4943	5029	4.01	cps
Vanadium	51-2	2550	2570	2444	2521	2.70	cps
Yttrium	89-2	2187922	2183298	2183328	2184849	0.12	cps
Yttrium	89-1	16432186	16470677	16398178	16433680	0.22	cps
Zinc	66-2	2310	2360	2487	2386	3.82	cps
Zirconium	90-1	2467	2542	2525	2511	1.57	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:55:06	DataFile Name :	037SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2142	2442	2284	2289	6.56	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:58:35	DataFile Name :	038SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	525	675	611	12.67	cps
Antimony	121-1	4268	4426	4818	4504	6.29	cps
Arsenic	75-2	5657	5383	5440	5493	2.63	cps
Barium	135-1	87216	85731	85554	86167	1.06	cps
Barium	137-1	150727	145287	147095	147703	1.88	cps
Beryllium	9-1	33	94	56	61	50.62	cps
Bismuth	209-2	6335666	6337466	6285861	6319664	0.46	cps
Bismuth	209-1	11338212	11356398	11433775	11376128	0.45	cps
Boron	10-1	61978	63184	61609	62257	1.32	cps
Boron	11-1	283581	283642	287678	284967	0.82	cps
Cadmium	106-1	4709	4793	4934	4812	2.36	cps
Cadmium	108-1	38	38	71	49	39.59	cps
Cadmium	111-1	1474	1470	1511	1485	1.51	cps
Calcium	43-1	16896037	16915444	17028054	16946512	0.42	cps
Calcium	44-1	267788623	268035848	269401089	268408520	0.32	cps
Chromium	52-2	1263	1197	1243	1235	2.77	cps
Cobalt	59-2	191714	190384	189341	190480	0.62	cps
Copper	63-2	39260	39574	38878	39237	0.89	cps
Dysprosium	156-2	133	130	133	132	1.46	cps
Dysprosium	156-1	292	292	383	322	16.43	cps
Erbium	164-1	250	300	283	278	9.16	cps
Erbium	164-2	167	117	157	147	18.04	cps
Gadolinium	160-2	253	213	203	223	11.85	cps
Gadolinium	160-1	417	342	433	397	12.29	cps
Holmium	165-1	17658562	17678772	17820259	17719198	0.50	cps
Holmium	165-2	8603523	8528853	8588904	8573760	0.46	cps
Indium	115-2	2633745	2603245	2626626	2621205	0.61	cps
Indium	115-1	14799252	14767093	14878912	14815085	0.39	cps
Iron	56-2	2232842	2227525	2206440	2222269	0.63	cps
Iron	57-2	59158	59432	59387	59325	0.25	cps
Lead	206-1	1972	2050	1911	1978	3.52	cps
Lead	207-1	1750	1745	1761	1752	0.48	cps
Lead	208-1	7901	8101	7612	7872	3.12	cps
Lithium	6-1	2200918	2196052	2145707	2180893	1.40	cps
Magnesium	24-2	156460658	158723054	155046858	156743523	1.18	cps
Manganese	55-2	35136488	35389555	34848590	35124878	0.77	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:58:35	DataFile Name :	038SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12981	13515	12856	13118	2.67	cps
Molybdenum	95-1	12464	11922	12389	12259	2.40	cps
Molybdenum	96-1	13315	13232	13056	13201	1.00	cps
Molybdenum	97-1	6635	6760	6994	6796	2.68	cps
Molybdenum	98-1	17828	17728	19022	18193	3.96	cps
Neodymium	150-1	300	220	360	293	23.95	cps
Neodymium	150-2	140	140	140	140	0.00	cps
Nickel	60-2	7195	7122	7242	7186	0.84	cps
Phosphorus	31-2	983	1242	975	1067	14.21	cps
Potassium	39-2	1437696	1452450	1441545	1443897	0.53	cps
Rhodium	103-2	6384983	6311931	6325162	6340692	0.61	cps
Rhodium	103-1	13285320	13259900	13109836	13218352	0.72	cps
Scandium	45-1	10019304	9914881	9896821	9943669	0.66	cps
Scandium	45-2	441154	444784	442223	442720	0.42	cps
Selenium	77-2	10	7	23	13	66.12	cps
Selenium	78-2	137	144	159	147	7.70	cps
Selenium	82-1	88	359	366	271	58.64	cps
Silicon	28-1	78359281	78108446	78142289	78203339	0.17	cps
Silver	109-1	3534	3484	3542	3520	0.90	cps
Silver	107-1	3792	3684	3967	3815	3.75	cps
Sodium	23-2	98691883	98874263	99369429	98978525	0.35	cps
Strontium	86-1	13940570	14011643	14074024	14008746	0.48	cps
Strontium	88-1	119684224	120407249	119907619	119999697	0.31	cps
Sulfur	34-1	121483082	122178628	122536240	122065983	0.44	cps
Terbium	159-1	18831396	18489053	18483988	18601479	1.07	cps
Terbium	159-2	8521923	8565053	8550367	8545781	0.26	cps
Thallium	205-1	817	975	892	895	8.86	cps
Thallium	203-1	450	467	333	417	17.44	cps
Tin	118-1	1742	2234	1967	1981	12.43	cps
Titanium	47-1	1792	1950	1850	1864	4.30	cps
Uranium	238-1	25367	23873	24967	24736	3.13	cps
Vanadium	51-2	2227	2217	2297	2247	1.94	cps
Yttrium	89-2	2118158	2099795	2096168	2104707	0.56	cps
Yttrium	89-1	15551031	15575390	15573244	15566555	0.09	cps
Zinc	66-2	2850	2917	2940	2903	1.61	cps
Zirconium	90-1	19639	18805	18971	19139	2.31	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 14:58:35	DataFile Name :	038SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4743	4301	4501	4515	4.90	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:02:07	DataFile Name :	039SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	400	267	317	22.94	cps
Antimony	121-1	2875	3092	3134	3034	4.57	cps
Arsenic	75-2	122268	123287	123366	122974	0.50	cps
Barium	135-1	101049	98003	97684	98912	1.88	cps
Barium	137-1	172897	171547	170645	171696	0.66	cps
Beryllium	9-1	22	33	44	33	33.35	cps
Bismuth	209-2	6335943	6327073	6325249	6329422	0.09	cps
Bismuth	209-1	11489909	11202279	11170213	11287467	1.56	cps
Boron	10-1	76393	75799	76009	76067	0.40	cps
Boron	11-1	346689	340491	339818	342333	1.11	cps
Cadmium	106-1	4626	5076	4092	4598	10.71	cps
Cadmium	108-1	25	63	46	44	42.27	cps
Cadmium	111-1	1522	1627	1304	1484	11.12	cps
Calcium	43-1	20473071	19852825	19808336	20044744	1.85	cps
Calcium	44-1	332315991	322451357	314471057	323079468	2.77	cps
Chromium	52-2	1623	1603	1640	1622	1.13	cps
Cobalt	59-2	42749	42973	42632	42785	0.41	cps
Copper	63-2	14080	14184	14247	14170	0.59	cps
Dysprosium	156-2	47	50	77	58	28.46	cps
Dysprosium	156-1	125	133	167	142	15.56	cps
Erbium	164-1	167	217	175	186	14.39	cps
Erbium	164-2	73	110	87	90	20.62	cps
Gadolinium	160-1	242	283	192	239	19.21	cps
Gadolinium	160-2	103	77	100	93	15.57	cps
Holmium	165-1	17762343	17523964	17374121	17553476	1.12	cps
Holmium	165-2	8541883	8561729	8473092	8525568	0.55	cps
Indium	115-2	2582360	2591136	2608891	2594129	0.52	cps
Indium	115-1	14756127	14580590	14640717	14659145	0.61	cps
Iron	56-2	25849616	26045089	26015514	25970073	0.41	cps
Iron	57-2	631337	635940	636370	634549	0.44	cps
Lead	206-1	1545	1656	1650	1617	3.87	cps
Lead	207-1	1539	1467	1472	1493	2.69	cps
Lead	208-1	6745	6679	6690	6705	0.53	cps
Lithium	6-1	2223928	2141952	2122682	2162854	2.49	cps
Magnesium	24-2	121679715	119984499	120293436	120652550	0.75	cps
Manganese	55-2	15421007	15432788	15382279	15412025	0.17	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:02:07	DataFile Name :	039SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8528	7919	7719	8055	5.23	cps
Molybdenum	95-1	10554	10521	9996	10357	3.03	cps
Molybdenum	96-1	11155	11488	10871	11171	2.77	cps
Molybdenum	97-1	6510	5776	5543	5943	8.49	cps
Molybdenum	98-1	16994	15668	15659	16107	4.77	cps
Neodymium	150-2	37	53	30	40	30.04	cps
Neodymium	150-1	173	133	153	153	13.04	cps
Nickel	60-2	7155	6942	7072	7056	1.52	cps
Phosphorus	31-2	1367	1492	1575	1478	7.10	cps
Potassium	39-2	1297856	1304843	1305663	1302787	0.33	cps
Rhodium	103-2	6423288	6384176	6394581	6400682	0.32	cps
Rhodium	103-1	13201803	13113413	12929213	13081476	1.06	cps
Scandium	45-1	10159423	9831342	9798314	9929693	2.01	cps
Scandium	45-2	435947	442627	436250	438274	0.86	cps
Selenium	82-1	150	101	372	208	69.48	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	128	115	156	133	15.68	cps
Silicon	28-1	112799661	110070861	108884907	110585143	1.82	cps
Silver	109-1	2409	3025	2642	2692	11.57	cps
Silver	107-1	2725	3025	2917	2889	5.26	cps
Sodium	23-2	35724702	35746916	35383520	35618379	0.57	cps
Strontium	86-1	41569354	40748921	39915201	40744492	2.03	cps
Strontium	88-1	354375975	349410574	348206999	350664516	0.93	cps
Sulfur	34-1	41646208	40606821	40162193	40805074	1.87	cps
Terbium	159-2	8541060	8494722	8518164	8517982	0.27	cps
Terbium	159-1	18800993	18317224	18284456	18467558	1.57	cps
Thallium	203-1	133	133	108	125	11.55	cps
Thallium	205-1	467	442	442	450	3.21	cps
Tin	118-1	1775	1659	1725	1720	3.40	cps
Titanium	47-1	2192	2109	2192	2164	2.22	cps
Uranium	238-1	42588	42612	42094	42431	0.69	cps
Vanadium	51-2	2190	2240	2254	2228	1.50	cps
Yttrium	89-1	15762440	15510654	15379431	15550842	1.25	cps
Yttrium	89-2	2096811	2103240	2116580	2105544	0.48	cps
Zinc	66-2	2617	2597	2470	2561	3.11	cps
Zirconium	90-1	6960	6769	6535	6755	3.15	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:02:07	DataFile Name :	039SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2150	2000	2342	2164	7.91	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:05:40	DataFile Name :	040SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	350	367	333	13.23	cps
Antimony	121-1	4568	5018	5034	4873	5.43	cps
Arsenic	75-2	1041	1122	1146	1103	5.02	cps
Barium	135-1	54524	52751	53838	53704	1.66	cps
Barium	137-1	95570	94068	92845	94161	1.45	cps
Beryllium	9-1	28	44	33	35	24.12	cps
Bismuth	209-2	6162769	6206415	6197326	6188837	0.37	cps
Bismuth	209-1	11023616	11005822	10708249	10912562	1.62	cps
Boron	10-1	45310	43906	43246	44154	2.39	cps
Boron	11-1	203490	200423	199264	201059	1.09	cps
Cadmium	111-1	1551	1602	1531	1561	2.34	cps
Cadmium	106-1	5018	4909	4776	4901	2.47	cps
Cadmium	108-1	63	42	33	46	32.78	cps
Calcium	43-1	14041015	13983026	14152575	14058872	0.61	cps
Calcium	44-1	222337372	224036230	223612480	223328694	0.40	cps
Chromium	52-2	5538	5978	5768	5761	3.82	cps
Cobalt	59-2	39968	40399	40636	40334	0.84	cps
Copper	63-2	28635	28618	28969	28741	0.69	cps
Dysprosium	156-2	57	63	63	61	6.29	cps
Dysprosium	156-1	108	125	100	111	11.46	cps
Erbium	164-1	200	117	142	153	27.99	cps
Erbium	164-2	67	93	83	81	16.61	cps
Gadolinium	160-2	117	107	117	113	5.09	cps
Gadolinium	160-1	208	225	242	225	7.41	cps
Holmium	165-1	17404176	17025163	17047948	17159096	1.24	cps
Holmium	165-2	8492026	8423634	8334999	8416886	0.94	cps
Indium	115-2	2565543	2553158	2565836	2561512	0.28	cps
Indium	115-1	14402594	14433006	14369777	14401792	0.22	cps
Iron	56-2	188285	187842	188021	188049	0.12	cps
Iron	57-2	7030	7380	7724	7378	4.71	cps
Lead	206-1	2017	2072	1845	1978	6.01	cps
Lead	207-1	1656	1939	1845	1813	7.96	cps
Lead	208-1	8046	8301	7973	8107	2.12	cps
Lithium	6-1	2072711	2026337	2002053	2033700	1.77	cps
Magnesium	24-2	157582499	156498004	158927204	157669235	0.77	cps
Manganese	55-2	7445646	7462314	7467931	7458630	0.16	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:05:40	DataFile Name :	040SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6460	6443	6644	6516	1.70	cps
Molybdenum	95-1	6927	7194	6894	7005	2.35	cps
Molybdenum	96-1	7277	7611	7836	7575	3.71	cps
Molybdenum	97-1	4184	4251	4084	4173	2.01	cps
Molybdenum	98-1	10805	10237	10371	10471	2.83	cps
Neodymium	150-1	140	160	180	160	12.50	cps
Neodymium	150-2	27	50	40	39	30.10	cps
Nickel	60-2	7802	7846	8042	7897	1.62	cps
Phosphorus	31-2	533	558	550	547	2.33	cps
Potassium	39-2	1685799	1667411	1672543	1675251	0.57	cps
Rhodium	103-2	6250407	6210450	6304379	6255078	0.75	cps
Rhodium	103-1	12851143	12849540	12677417	12792700	0.78	cps
Scandium	45-1	9936889	9645455	9531746	9704696	2.15	cps
Scandium	45-2	434684	435945	438456	436362	0.44	cps
Selenium	77-2	10	7	23	13	66.12	cps
Selenium	78-2	181	141	161	161	12.64	cps
Selenium	82-1	188	467	179	278	59.05	cps
Silicon	28-1	65463397	64325341	64213956	64667565	1.07	cps
Silver	109-1	3367	3326	3509	3401	2.83	cps
Silver	107-1	3359	3809	3667	3612	6.37	cps
Sodium	23-2	77077054	76606837	77374500	77019464	0.50	cps
Strontium	86-1	18549269	18433812	18240112	18407731	0.85	cps
Strontium	88-1	160620837	159246320	157803554	159223570	0.88	cps
Sulfur	34-1	115947865	112863340	114114565	114308590	1.36	cps
Terbium	159-1	18067161	17819001	17587772	17824644	1.35	cps
Terbium	159-2	8355397	8476230	8383547	8405058	0.75	cps
Thallium	203-1	208	208	250	222	10.82	cps
Thallium	205-1	575	483	467	508	11.48	cps
Tin	118-1	1909	2184	2025	2039	6.77	cps
Titanium	47-1	1775	1775	1800	1784	0.81	cps
Uranium	238-1	26394	26436	26403	26411	0.08	cps
Vanadium	51-2	3971	3957	3824	3917	2.07	cps
Yttrium	89-2	2066959	2070277	2095060	2077432	0.74	cps
Yttrium	89-1	15487670	15108702	15144673	15247015	1.37	cps
Zinc	66-2	2547	2710	2684	2647	3.31	cps
Zirconium	90-1	7477	8728	8645	8283	8.44	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:05:40	DataFile Name :	040SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1650	1825	1784	1753	5.22	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:09:15	DataFile Name :	041SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1008	1200	1111	8.69	cps
Antimony	121-1	4318	3926	3809	4017	6.63	cps
Arsenic	75-2	159778	159887	159913	159859	0.04	cps
Barium	135-1	107530	106203	104012	105915	1.68	cps
Barium	137-1	184376	181878	179564	181939	1.32	cps
Beryllium	9-1	44	28	33	35	24.12	cps
Bismuth	209-1	11194440	11131800	11295445	11207228	0.74	cps
Bismuth	209-2	6409609	6374720	6415519	6399950	0.34	cps
Boron	10-1	84889	85550	82091	84177	2.18	cps
Boron	11-1	383313	375540	374658	377837	1.26	cps
Cadmium	106-1	4801	4926	4784	4837	1.60	cps
Cadmium	108-1	33	29	54	39	34.44	cps
Cadmium	111-1	1451	1492	1417	1453	2.58	cps
Calcium	43-1	19639177	19167427	18954979	19253861	1.82	cps
Calcium	44-1	307791557	306389390	303469582	305883510	0.72	cps
Chromium	52-2	1170	1083	1193	1149	5.05	cps
Cobalt	59-2	14577	14924	14704	14735	1.19	cps
Copper	63-2	11588	11838	11745	11724	1.08	cps
Dysprosium	156-2	7	17	3	9	78.08	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	58	67	67	64	7.53	cps
Erbium	164-2	30	23	40	31	26.97	cps
Gadolinium	160-2	43	37	57	46	22.36	cps
Gadolinium	160-1	92	108	108	103	9.36	cps
Holmium	165-1	17771013	17713074	17473352	17652480	0.89	cps
Holmium	165-2	8684801	8592400	8613192	8630131	0.56	cps
Indium	115-2	2641872	2644481	2651849	2646067	0.20	cps
Indium	115-1	14753436	14875702	14560574	14729904	1.08	cps
Iron	56-2	43929037	43809091	43766241	43834790	0.19	cps
Iron	57-2	1077555	1068368	1073322	1073082	0.43	cps
Lead	206-1	1778	1756	1811	1782	1.57	cps
Lead	207-1	1678	1439	1661	1593	8.38	cps
Lead	208-1	7140	6718	7268	7042	4.09	cps
Lithium	6-1	2029030	1992129	1976822	1999327	1.34	cps
Magnesium	24-2	113719248	113185069	111732161	112878826	0.91	cps
Manganese	55-2	18466013	18313405	18336950	18372123	0.45	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:09:15	DataFile Name :	041SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8069	7394	7894	7786	4.50	cps
Molybdenum	95-1	2400	2634	2350	2461	6.15	cps
Molybdenum	96-1	3459	3826	3692	3659	5.07	cps
Molybdenum	97-1	1292	1308	1300	1300	0.64	cps
Molybdenum	98-1	3542	2909	3326	3259	9.88	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	1397	1673	1543	1538	9.00	cps
Phosphorus	31-2	742	858	917	839	10.62	cps
Potassium	39-2	2110396	2094956	2115956	2107103	0.52	cps
Rhodium	103-1	13369249	13298097	12935771	13201039	1.76	cps
Rhodium	103-2	6546952	6520403	6477142	6514832	0.54	cps
Scandium	45-1	10095241	10087261	9914187	10032230	1.02	cps
Scandium	45-2	446345	443174	449184	446234	0.67	cps
Selenium	82-1	326	330	42	233	71.09	cps
Selenium	77-2	20	13	27	20	33.35	cps
Selenium	78-2	120	131	141	131	7.79	cps
Silicon	28-1	140920057	139134961	137853961	139302993	1.11	cps
Silver	109-1	3167	3167	3209	3181	0.76	cps
Silver	107-1	3376	3601	3709	3562	4.78	cps
Sodium	23-2	44224449	43868561	44067916	44053642	0.40	cps
Strontium	86-1	33506243	32998851	33016361	33173818	0.87	cps
Strontium	88-1	287567073	286051148	284091731	285903318	0.61	cps
Sulfur	34-1	110609865	109263098	107413298	109095420	1.47	cps
Terbium	159-1	18280618	18385748	18185585	18283983	0.55	cps
Terbium	159-2	8693684	8577577	8560024	8610428	0.84	cps
Thallium	203-1	100	58	92	83	26.46	cps
Thallium	205-1	225	208	200	211	6.03	cps
Tin	118-1	1717	1859	2009	1861	7.84	cps
Titanium	47-1	2759	2567	2709	2678	3.71	cps
Uranium	238-1	6610	6677	6569	6619	0.83	cps
Vanadium	51-2	1407	1400	1620	1476	8.48	cps
Yttrium	89-2	2136233	2128069	2128761	2131021	0.21	cps
Yttrium	89-1	15822394	15893307	15502361	15739354	1.32	cps
Zinc	66-2	1597	1613	1743	1651	4.86	cps
Zirconium	90-1	18421	18488	18229	18379	0.73	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:09:15	DataFile Name :	041SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4609	4801	4526	4645	3.04	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:12:51	DataFile Name :	042SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	992	433	647	46.55	cps
Antimony	121-1	6427	6702	6385	6505	2.65	cps
Arsenic	75-2	13095	13340	13087	13174	1.09	cps
Barium	135-1	120249	121293	123815	121786	1.51	cps
Barium	137-1	212123	209001	212546	211223	0.92	cps
Beryllium	9-1	17	39	39	31	40.75	cps
Bismuth	209-1	11281405	11271022	11363100	11305176	0.45	cps
Bismuth	209-2	6344217	5735213	6328947	6136126	5.66	cps
Boron	10-1	48035	48002	47032	47690	1.19	cps
Boron	11-1	206450	212144	212187	210261	1.57	cps
Cadmium	106-1	4676	4851	4793	4773	1.87	cps
Cadmium	108-1	33	38	38	36	6.67	cps
Cadmium	111-1	1505	1571	1570	1549	2.44	cps
Calcium	43-1	14406881	14557196	14427801	14463959	0.56	cps
Calcium	44-1	229189980	229850072	227489922	228843325	0.53	cps
Chromium	52-2	14457	14554	14574	14528	0.43	cps
Cobalt	59-2	13480	13673	13430	13528	0.95	cps
Copper	63-2	19970	20151	20431	20184	1.15	cps
Dysprosium	156-2	33	7	3	14	113.83	cps
Dysprosium	156-1	67	42	50	53	24.12	cps
Erbium	164-1	92	75	58	75	22.22	cps
Erbium	164-2	47	33	17	32	46.65	cps
Gadolinium	160-2	80	93	63	79	19.06	cps
Gadolinium	160-1	83	125	142	117	25.75	cps
Holmium	165-1	17533532	17435432	17757660	17575541	0.94	cps
Holmium	165-2	8510447	7658688	8398142	8189092	5.65	cps
Indium	115-2	2564509	2341524	2577794	2494609	5.32	cps
Indium	115-1	14756786	14637289	14737874	14710650	0.44	cps
Iron	56-2	1089731	1099313	1103956	1097666	0.66	cps
Iron	57-2	29831	30985	30365	30394	1.90	cps
Lead	206-1	3656	3756	3662	3691	1.52	cps
Lead	207-1	3217	3512	3217	3315	5.13	cps
Lead	208-1	14765	15015	14731	14837	1.04	cps
Lithium	6-1	2074081	2014578	2050369	2046343	1.46	cps
Magnesium	24-2	99260821	98520631	98501125	98760859	0.44	cps
Manganese	55-2	3213893	3217052	3217738	3216228	0.06	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:12:51	DataFile Name :	042SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8153	8319	8720	8397	3.47	cps
Molybdenum	95-1	11730	11422	11780	11644	1.67	cps
Molybdenum	96-1	12639	12798	12281	12573	2.11	cps
Molybdenum	97-1	6777	7602	7152	7177	5.76	cps
Molybdenum	98-1	17962	18188	18738	18296	2.18	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	7	10	17	11	45.82	cps
Nickel	60-2	13830	13580	14087	13832	1.83	cps
Phosphorus	31-2	475	633	392	500	24.55	cps
Potassium	39-2	1538846	1541714	1539495	1540018	0.10	cps
Rhodium	103-2	6358592	5775333	6384756	6172894	5.58	cps
Rhodium	103-1	13262901	13111111	13353481	13242498	0.92	cps
Scandium	45-1	9932998	9878803	9774207	9862003	0.82	cps
Scandium	45-2	426442	395890	438274	420202	5.20	cps
Selenium	77-2	23	33	17	24	34.31	cps
Selenium	78-2	144	135	128	136	6.15	cps
Selenium	82-1	120	346	248	238	47.57	cps
Silicon	28-1	72062214	72690385	72560343	72437647	0.46	cps
Silver	109-1	3142	3234	3592	3323	7.16	cps
Silver	107-1	3276	3309	3759	3448	7.83	cps
Sodium	23-2	35150267	34826727	34754927	34910640	0.60	cps
Strontium	86-1	28265603	27956729	27935765	28052699	0.66	cps
Strontium	88-1	242806555	244478189	240394230	242559658	0.85	cps
Sulfur	34-1	100913846	101788390	103062654	101921630	1.06	cps
Terbium	159-1	18535757	18448731	18541496	18508661	0.28	cps
Terbium	159-2	8442790	7749931	8484152	8225624	5.01	cps
Thallium	203-1	125	142	142	136	7.07	cps
Thallium	205-1	400	358	417	392	7.67	cps
Tin	118-1	2767	2642	2800	2737	3.05	cps
Titanium	47-1	1859	1925	1683	1822	6.85	cps
Uranium	238-1	31255	31422	30487	31055	1.61	cps
Vanadium	51-2	2457	2494	2500	2484	0.94	cps
Yttrium	89-2	2060099	1872150	2072157	2001469	5.60	cps
Yttrium	89-1	15575476	15623088	15331117	15509894	1.01	cps
Zinc	66-2	5778	5771	5795	5781	0.21	cps
Zirconium	90-1	4668	5101	4818	4862	4.53	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:12:51	DataFile Name :	042SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1150	1133	1183	1156	2.20	cps

LB Number : LB86828 Operator : Jaswal
 Lab Sample ID : CCV047 Instrumnet Name : P7
 Client Sample ID : CCV047 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-11 15:16:25 DataFile Name : 043CCV_P7041117 .bS .J

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1449486	1461090	1458410	1456328	0.42	cps
Antimony	121-1	8471857	8326828	8242884	8347190	1.39	cps
Arsenic	75-2	313946	316856	319826	316876	0.93	cps
Barium	135-1	10197725	10084426	9978716	10086956	1.09	cps
Barium	137-1	17546671	17437423	17450795	17478296	0.34	cps
Beryllium	9-1	1763338	1741917	1741844	1749033	0.71	cps
Bismuth	209-2	6506737	6572448	6601489	6560225	0.74	cps
Bismuth	209-1	11681194	11561159	11539868	11594074	0.66	cps
Boron	10-1	230155	236415	237540	234703	1.70	cps
Boron	11-1	1026189	1040216	1064440	1043615	1.85	cps
Cadmium	111-1	2108421	2070020	2091058	2089833	0.92	cps
Cadmium	106-1	253623	244136	248467	248742	1.91	cps
Cadmium	108-1	164394	160340	163561	162765	1.32	cps
Calcium	43-1	2655772	2610718	2640350	2635613	0.87	cps
Calcium	44-1	42389774	42485763	43050550	42642029	0.84	cps
Chromium	52-2	2843383	2884779	2897737	2875300	0.99	cps
Cobalt	59-2	4654587	4695581	4719773	4689980	0.70	cps
Copper	63-2	6957247	7006758	6895859	6953288	0.80	cps
Dysprosium	156-2	23	37	27	29	24.03	cps
Dysprosium	156-1	158	133	108	133	18.75	cps
Erbium	164-1	83	75	92	83	10.00	cps
Erbium	164-2	30	33	47	37	24.06	cps
Gadolinium	160-2	47	77	83	69	28.35	cps
Gadolinium	160-1	192	225	75	164	48.06	cps
Holmium	165-1	17598842	17362156	17628932	17529977	0.83	cps
Holmium	165-2	8441851	8596163	8611703	8549906	1.10	cps
Indium	115-2	2529977	2560381	2583667	2558008	1.05	cps
Indium	115-1	14640764	14388936	14408716	14479472	0.97	cps
Iron	56-2	113653633	115203503	115381791	114746309	0.83	cps
Iron	57-2	2803380	2817155	2817997	2812844	0.29	cps
Lead	206-1	6488852	6499240	6427791	6471961	0.60	cps
Lead	207-1	6037356	5946737	5943085	5975726	0.89	cps
Lead	208-1	27039993	26807977	26704109	26850693	0.64	cps
Lithium	6-1	2247640	2220959	2222368	2230322	0.67	cps
Magnesium	24-2	20211921	20189613	20201236	20200924	0.06	cps
Manganese	55-2	2976877	2987399	2985049	2983108	0.19	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV047	Instrumnet Name :	P7
Client Sample ID :	CCV047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:16:25	DataFile Name :	043CCV_P7041117 .bS .J

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	4171351	4166691	4112861	4150301	0.78	cps
Molybdenum	96-1	5522411	5434826	5289376	5415538	2.17	cps
Molybdenum	97-1	2604148	2567921	2559705	2577258	0.92	cps
Molybdenum	98-1	6924802	6742921	6741114	6802946	1.55	cps
Molybdenum	94-1	7851866	7931508	7858061	7880478	0.56	cps
Neodymium	150-2	47	37	63	49	27.55	cps
Neodymium	150-1	513	533	540	529	2.62	cps
Nickel	60-2	1245576	1256659	1265653	1255963	0.80	cps
Phosphorus	31-2	91597	92109	92545	92084	0.52	cps
Potassium	39-2	9995193	9971829	9983675	9983566	0.12	cps
Rhodium	103-1	13555382	13347447	13467989	13456939	0.78	cps
Rhodium	103-2	6487150	6493584	6484356	6488363	0.07	cps
Scandium	45-1	9715791	9644802	9682325	9680973	0.37	cps
Scandium	45-2	432453	435343	429042	432279	0.73	cps
Selenium	82-1	143454	140666	141237	141786	1.04	cps
Selenium	77-2	6255	5868	6342	6155	4.10	cps
Selenium	78-2	20652	20783	21013	20816	0.88	cps
Silicon	28-1	5056754	5085045	5139169	5093656	0.82	cps
Silver	109-1	10522910	10294576	10324487	10380658	1.20	cps
Silver	107-1	10997045	10906003	11048707	10983918	0.66	cps
Sodium	23-2	41428597	41410176	41485214	41441329	0.09	cps
Strontium	86-1	3217674	3183461	3209711	3203615	0.56	cps
Strontium	88-1	27995425	27978925	27919208	27964519	0.14	cps
Sulfur	34-1	1794916	1765813	1779674	1780134	0.82	cps
Terbium	159-2	8493814	8616085	8624297	8578066	0.85	cps
Terbium	159-1	18530614	18431168	18308123	18423302	0.60	cps
Thallium	203-1	8335406	8347350	8340181	8340979	0.07	cps
Thallium	205-1	19762131	19753035	19678252	19731139	0.23	cps
Tin	118-1	7188624	7041104	7120857	7116862	1.04	cps
Titanium	47-1	1276035	1272306	1266164	1271501	0.39	cps
Uranium	238-1	28035619	28018500	27867116	27973745	0.33	cps
Vanadium	51-2	2277726	2309986	2314471	2300727	0.87	cps
Yttrium	89-1	15502890	15347058	15164664	15338204	1.10	cps
Yttrium	89-2	2060820	2076401	2082955	2073392	0.55	cps
Zinc	66-2	925432	932310	930717	929486	0.39	cps
Zirconium	90-1	15121324	15012877	14836325	14990175	0.96	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV047	Instrumnet Name :	P7
Client Sample ID :	CCV047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:16:25	DataFile Name :	043CCV_P7041117 .bS .l

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3316176	3309326	3295027	3306843	0.33	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB047	Instrumnet Name :	P7
Client Sample ID :	CCB047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:23:23	DataFile Name :	044CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	108	42	67	54.49	cps
Antimony	121-1	11272	15417	18813	15167	24.90	cps
Arsenic	75-2	74	154	152	127	35.92	cps
Barium	135-1	125	33	67	75	61.87	cps
Barium	137-1	125	125	108	119	8.06	cps
Beryllium	9-1	78	89	100	89	12.50	cps
Bismuth	209-1	12329281	12211876	12275275	12272144	0.48	cps
Bismuth	209-2	7159665	7137949	7112909	7136841	0.33	cps
Boron	10-1	2842	2600	2650	2698	4.73	cps
Boron	11-1	12255	12506	11455	12072	4.55	cps
Cadmium	106-1	5118	5193	5335	5215	2.11	cps
Cadmium	108-1	25	8	17	17	50.01	cps
Cadmium	111-1	1570	1585	1650	1601	2.66	cps
Calcium	43-1	842	1058	1033	978	12.12	cps
Calcium	44-1	42212	41225	41050	41496	1.51	cps
Chromium	52-2	877	860	927	888	3.91	cps
Cobalt	59-2	77	80	90	82	8.44	cps
Copper	63-2	7292	7292	7575	7386	2.22	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	27	13	20	20	33.35	cps
Gadolinium	160-2	53	50	63	56	12.49	cps
Gadolinium	160-1	192	92	58	114	60.93	cps
Holmium	165-2	8798894	8820659	8799369	8806308	0.14	cps
Holmium	165-1	18032390	17925910	18285588	18081296	1.02	cps
Indium	115-1	15321251	15161421	15270004	15250892	0.54	cps
Indium	115-2	2743416	2733099	2732200	2736238	0.23	cps
Iron	56-2	8102	8041	8225	8123	1.15	cps
Iron	57-2	122	83	117	107	19.58	cps
Lead	206-1	2184	2295	2072	2184	5.09	cps
Lead	207-1	1978	2172	1889	2013	7.20	cps
Lead	208-1	8968	8996	8935	8966	0.34	cps
Lithium	6-1	2286078	2284008	2247005	2272364	0.97	cps
Magnesium	24-2	700	750	800	750	6.67	cps
Manganese	55-2	113	93	77	94	19.44	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB047	Instrumnet Name :	P7
Client Sample ID :	CCB047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:23:23	DataFile Name :	044CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1834	2334	1831	27.54	cps
Molybdenum	95-1	1667	2500	3242	2470	31.91	cps
Molybdenum	96-1	1784	2800	3592	2725	33.27	cps
Molybdenum	97-1	1033	1467	2142	1547	36.10	cps
Molybdenum	98-1	2509	3509	5109	3709	35.37	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	67	97	76	24.30	cps
Phosphorus	31-2	258	192	267	239	17.21	cps
Potassium	39-2	61344	60767	61035	61048	0.47	cps
Rhodium	103-2	6959623	6958322	6924119	6947355	0.29	cps
Rhodium	103-1	14315764	14484803	14242238	14347602	0.87	cps
Scandium	45-1	10028738	9940640	9919796	9963058	0.58	cps
Scandium	45-2	447221	452032	451369	450208	0.58	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	146	130	137	138	6.07	cps
Selenium	82-1	26	233	80	113	94.96	cps
Silicon	28-1	556023	561833	560518	559458	0.54	cps
Silver	109-1	617	667	758	681	10.56	cps
Silver	107-1	608	817	800	742	15.61	cps
Sodium	23-2	64439	64933	65761	65044	1.03	cps
Strontium	86-1	4909	4876	4951	4912	0.76	cps
Strontium	88-1	1392	1667	1400	1486	10.53	cps
Sulfur	34-1	851098	845390	851389	849292	0.40	cps
Terbium	159-1	18965756	18960889	18580835	18835826	1.17	cps
Terbium	159-2	8776977	8901050	8951922	8876650	1.01	cps
Thallium	203-1	775	617	575	656	16.10	cps
Thallium	205-1	1792	1634	1500	1642	8.90	cps
Tin	118-1	1950	1859	2259	2022	10.36	cps
Titanium	47-1	242	275	292	269	9.45	cps
Uranium	238-1	250	217	283	250	13.33	cps
Vanadium	51-2	47	10	23	27	69.60	cps
Yttrium	89-2	2170564	2173726	2173506	2172599	0.08	cps
Yttrium	89-1	16005289	15824174	15884879	15904781	0.58	cps
Zinc	66-2	317	283	300	300	5.56	cps
Zirconium	90-1	1133	1167	1275	1192	6.22	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB047	Instrumnet Name :	P7
Client Sample ID :	CCB047	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:23:23	DataFile Name :	044CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	300	275	275	9.09	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:26:53	DataFile Name :	045SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	158	158	175	16.50	cps
Antimony	121-1	13649	14592	15518	14586	6.41	cps
Arsenic	75-2	10763	10498	10537	10600	1.35	cps
Barium	135-1	92439	90871	91224	91511	0.90	cps
Barium	137-1	158709	155882	157239	157277	0.90	cps
Beryllium	9-1	83	50	89	74	28.40	cps
Bismuth	209-1	10974832	11058715	11161445	11064997	0.84	cps
Bismuth	209-2	6160997	6254708	6272850	6229518	0.96	cps
Boron	10-1	58505	57895	57033	57811	1.28	cps
Boron	11-1	264369	263628	261687	263228	0.53	cps
Cadmium	106-1	4459	4793	4443	4565	4.33	cps
Cadmium	108-1	54	17	33	35	54.11	cps
Cadmium	111-1	1490	1554	1431	1492	4.11	cps
Calcium	43-1	22942870	22608274	22165832	22572326	1.73	cps
Calcium	44-1	361812733	361180300	356983691	359992241	0.73	cps
Chromium	52-2	6598	6428	6555	6527	1.35	cps
Cobalt	59-2	1010	987	997	998	1.17	cps
Copper	63-2	20454	20568	20525	20516	0.28	cps
Dysprosium	156-2	40	30	37	36	14.32	cps
Dysprosium	156-1	108	92	125	108	15.39	cps
Erbium	164-1	117	200	50	122	61.49	cps
Erbium	164-2	77	90	37	68	40.95	cps
Gadolinium	160-2	103	107	107	106	1.82	cps
Gadolinium	160-1	267	242	192	233	16.37	cps
Holmium	165-2	8439980	8461616	8380694	8427430	0.50	cps
Holmium	165-1	17443912	17184182	17140829	17256308	0.95	cps
Indium	115-1	14660459	14549512	14343519	14517830	1.11	cps
Indium	115-2	2556323	2603725	2583426	2581158	0.92	cps
Iron	56-2	88108	87772	90159	88680	1.46	cps
Iron	57-2	6896	7141	6935	6991	1.88	cps
Lead	206-1	2273	2667	2300	2413	9.12	cps
Lead	207-1	2417	2134	2189	2247	6.68	cps
Lead	208-1	9746	10102	9424	9757	3.48	cps
Lithium	6-1	2050993	1996655	1990520	2012723	1.65	cps
Magnesium	24-2	143027228	142645282	145816207	143829573	1.20	cps
Manganese	55-2	86932	88769	87884	87861	1.05	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:26:53	DataFile Name :	045SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6352	6543	6477	6457	1.51	cps
Molybdenum	95-1	6152	6518	6477	6382	3.15	cps
Molybdenum	96-1	6877	6844	7903	7208	8.35	cps
Molybdenum	97-1	3651	3876	4334	3954	8.81	cps
Molybdenum	98-1	9487	9779	11405	10224	10.11	cps
Neodymium	150-1	80	80	53	71	21.64	cps
Neodymium	150-2	37	57	33	42	29.89	cps
Nickel	60-2	3801	3641	3767	3736	2.26	cps
Phosphorus	31-2	633	633	658	642	2.25	cps
Potassium	39-2	1318117	1349183	1342431	1336577	1.22	cps
Rhodium	103-2	6221768	6322766	6305249	6283261	0.86	cps
Rhodium	103-1	12865462	12753472	12721196	12780043	0.59	cps
Scandium	45-1	9687455	9594805	9673527	9651929	0.52	cps
Scandium	45-2	430893	439263	438512	436222	1.06	cps
Selenium	77-2	37	40	17	31	40.56	cps
Selenium	78-2	131	169	170	157	13.99	cps
Selenium	82-1	510	349	379	413	20.71	cps
Silicon	28-1	77137714	75876716	75963348	76325926	0.92	cps
Silver	109-1	4443	4234	4034	4237	4.82	cps
Silver	107-1	4918	4759	4317	4665	6.67	cps
Sodium	23-2	28506654	28645020	28936188	28695954	0.76	cps
Strontium	86-1	51913768	51000732	51334724	51416408	0.90	cps
Strontium	88-1	451412410	439458443	438410793	443093882	1.63	cps
Sulfur	34-1	116435948	115487211	115078253	115667137	0.60	cps
Terbium	159-1	18175742	18051712	18079990	18102481	0.36	cps
Terbium	159-2	8368892	8512738	8411726	8431118	0.88	cps
Thallium	203-1	1375	1450	1133	1320	12.54	cps
Thallium	205-1	3567	2967	2684	3073	14.68	cps
Tin	118-1	2417	2475	2700	2531	5.91	cps
Titanium	47-1	1900	1892	1925	1906	0.91	cps
Uranium	238-1	93241	92211	89071	91508	2.37	cps
Vanadium	51-2	3407	3500	3434	3447	1.40	cps
Yttrium	89-2	2061925	2089981	2089284	2080397	0.77	cps
Yttrium	89-1	15391091	15127664	15209380	15242711	0.88	cps
Zinc	66-2	5755	5661	5985	5800	2.87	cps
Zirconium	90-1	6669	7602	8678	7650	13.15	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:26:53	DataFile Name :	045SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1592	1784	1742	1706	5.91	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:30:27	DataFile Name :	046SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	417	400	431	9.15	cps
Antimony	121-1	7377	8661	9078	8372	10.59	cps
Arsenic	75-2	8213	8045	7995	8084	1.42	cps
Barium	135-1	153859	154230	152394	153494	0.63	cps
Barium	137-1	266379	265689	263222	265097	0.63	cps
Beryllium	9-1	78	33	39	50	48.44	cps
Bismuth	209-2	6488812	6594310	6550376	6544499	0.81	cps
Bismuth	209-1	11537740	11420848	11454150	11470913	0.52	cps
Boron	10-1	34783	34607	33405	34265	2.19	cps
Boron	11-1	149754	154112	152648	152171	1.46	cps
Cadmium	106-1	5134	5059	4976	5057	1.57	cps
Cadmium	108-1	29	29	50	36	33.30	cps
Cadmium	111-1	1600	1536	1570	1569	2.05	cps
Calcium	43-1	13858058	13762297	13493970	13704775	1.38	cps
Calcium	44-1	221542097	219388963	216861413	219264158	1.07	cps
Chromium	52-2	2094	2040	1770	1968	8.81	cps
Cobalt	59-2	4094	4234	4021	4116	2.63	cps
Copper	63-2	25068	24831	25512	25137	1.38	cps
Dysprosium	156-1	92	25	108	75	58.80	cps
Dysprosium	156-2	23	33	37	31	22.31	cps
Erbium	164-2	73	43	70	62	26.43	cps
Erbium	164-1	92	100	167	119	34.42	cps
Gadolinium	160-1	183	133	167	161	15.80	cps
Gadolinium	160-2	87	83	97	89	7.80	cps
Holmium	165-2	8669072	8693996	8716319	8693129	0.27	cps
Holmium	165-1	17816585	17526967	17714923	17686158	0.83	cps
Indium	115-1	15080381	14942882	15035861	15019708	0.47	cps
Indium	115-2	2673660	2689072	2706756	2689829	0.62	cps
Iron	56-2	295950	296251	294481	295560	0.32	cps
Iron	57-2	10221	10293	9854	10122	2.33	cps
Lead	206-1	1845	1878	2028	1917	5.10	cps
Lead	207-1	1661	1617	1622	1633	1.48	cps
Lead	208-1	7623	7457	7596	7558	1.18	cps
Lithium	6-1	2104622	2088226	2073548	2088799	0.74	cps
Magnesium	24-2	70198079	69829293	69718289	69915220	0.36	cps
Manganese	55-2	461174	454421	459154	458249	0.76	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:30:27	DataFile Name :	046SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10229	10121	10546	10299	2.15	cps
Molybdenum	95-1	17028	15142	16360	16177	5.91	cps
Molybdenum	96-1	18054	17887	17954	17965	0.47	cps
Molybdenum	97-1	10171	10271	10079	10173	0.94	cps
Molybdenum	98-1	25849	26951	25866	26222	2.41	cps
Neodymium	150-1	113	53	67	78	40.50	cps
Neodymium	150-2	33	13	33	27	43.31	cps
Nickel	60-2	7289	6975	7572	7279	4.10	cps
Phosphorus	31-2	508	333	500	447	22.07	cps
Potassium	39-2	1209013	1215463	1223644	1216040	0.60	cps
Rhodium	103-2	6542512	6627846	6533388	6567915	0.79	cps
Rhodium	103-1	13412883	13545277	13373895	13444018	0.67	cps
Scandium	45-2	445897	450005	448934	448279	0.48	cps
Scandium	45-1	10034760	10047879	9816918	9966519	1.30	cps
Selenium	77-2	27	7	13	16	65.47	cps
Selenium	78-2	167	156	146	156	6.53	cps
Selenium	82-1	135	206	173	171	20.92	cps
Silicon	28-1	65986543	66049458	65546126	65860709	0.42	cps
Silver	109-1	3217	3842	4176	3745	12.99	cps
Silver	107-1	4201	4034	4318	4184	3.40	cps
Sodium	23-2	17527031	17670926	17489972	17562643	0.54	cps
Strontium	86-1	32839975	32639652	32374517	32618048	0.72	cps
Strontium	88-1	285308656	282100106	277454281	281621015	1.40	cps
Sulfur	34-1	23428266	23764556	23264044	23485622	1.09	cps
Terbium	159-2	8775587	8753359	8843563	8790836	0.53	cps
Terbium	159-1	18667496	18683896	18535591	18628994	0.44	cps
Thallium	203-1	567	433	408	469	18.13	cps
Thallium	205-1	1483	1075	1125	1228	18.14	cps
Tin	118-1	2751	2284	2492	2509	9.33	cps
Titanium	47-1	1567	1317	1392	1425	9.00	cps
Uranium	238-1	35558	36779	35675	36004	1.87	cps
Vanadium	51-2	4694	4971	4984	4883	3.35	cps
Yttrium	89-2	2148576	2158397	2152557	2153177	0.23	cps
Yttrium	89-1	15906929	15879434	15951973	15912779	0.23	cps
Zinc	66-2	3250	3364	3250	3288	1.99	cps
Zirconium	90-1	3326	3417	3876	3539	8.33	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:30:27	DataFile Name :	046SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	825	775	783	794	3.37	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:33:58	DataFile Name :	047SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	550	617	592	6.14	cps
Antimony	121-1	8862	9120	8887	8956	1.59	cps
Arsenic	75-2	8117	7847	7817	7927	2.09	cps
Barium	135-1	153960	151870	151660	152497	0.83	cps
Barium	137-1	263662	265001	258485	262383	1.31	cps
Beryllium	9-1	56	39	72	56	30.00	cps
Bismuth	209-2	6460849	6485603	6500148	6482200	0.31	cps
Bismuth	209-1	11445491	11298699	11170617	11304936	1.22	cps
Boron	10-1	32878	31342	32628	32283	2.55	cps
Boron	11-1	148978	147431	146799	147736	0.76	cps
Cadmium	106-1	4909	4643	4843	4798	2.89	cps
Cadmium	108-1	42	50	50	47	10.18	cps
Cadmium	111-1	1531	1449	1475	1485	2.84	cps
Calcium	43-1	13992961	13553059	13602056	13716025	1.76	cps
Calcium	44-1	219547963	215720517	215783051	217017177	1.01	cps
Chromium	52-2	3714	3781	3851	3782	1.81	cps
Cobalt	59-2	4081	3921	4241	4081	3.92	cps
Copper	63-2	23780	23893	23926	23866	0.32	cps
Dysprosium	156-1	83	83	58	75	19.24	cps
Dysprosium	156-2	50	37	23	37	36.37	cps
Erbium	164-2	33	47	73	51	39.86	cps
Erbium	164-1	150	58	150	119	44.31	cps
Gadolinium	160-1	92	125	167	128	29.41	cps
Gadolinium	160-2	60	53	113	76	43.53	cps
Holmium	165-2	8655412	8582181	8613480	8617025	0.43	cps
Holmium	165-1	17860252	17446410	17260213	17522292	1.75	cps
Indium	115-1	14846126	14805007	14587405	14746180	0.94	cps
Indium	115-2	2636984	2631262	2649279	2639175	0.35	cps
Iron	56-2	303238	302642	308374	304751	1.03	cps
Iron	57-2	10254	10582	10298	10378	1.71	cps
Lead	206-1	2211	2306	2134	2217	3.89	cps
Lead	207-1	2034	1845	1911	1930	4.97	cps
Lead	208-1	8818	8418	8451	8562	2.59	cps
Lithium	6-1	1988919	1962556	1932958	1961478	1.43	cps
Magnesium	24-2	69284856	69857049	69586672	69576193	0.41	cps
Manganese	55-2	448893	448974	453681	450516	0.61	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:33:58	DataFile Name :	047SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10463	10404	10488	10451	0.41	cps
Molybdenum	95-1	16377	15901	15984	16088	1.58	cps
Molybdenum	96-1	17411	16727	17620	17253	2.71	cps
Molybdenum	97-1	10096	9770	10254	10040	2.46	cps
Molybdenum	98-1	25190	25908	25373	25490	1.46	cps
Neodymium	150-2	20	23	23	22	8.65	cps
Neodymium	150-1	87	60	33	60	44.44	cps
Nickel	60-2	7319	7382	7185	7295	1.38	cps
Phosphorus	31-2	508	442	267	406	30.78	cps
Potassium	39-2	1189209	1190314	1214610	1198045	1.20	cps
Rhodium	103-2	6487590	6457033	6579710	6508111	0.98	cps
Rhodium	103-1	13445005	13251708	13231314	13309342	0.89	cps
Scandium	45-1	9910105	9917508	9682812	9836808	1.36	cps
Scandium	45-2	439716	440299	446508	442174	0.85	cps
Selenium	82-1	304	269	528	367	38.22	cps
Selenium	77-2	30	30	17	26	30.11	cps
Selenium	78-2	154	131	176	154	14.46	cps
Silicon	28-1	65388695	63748758	63279095	64138849	1.73	cps
Silver	109-1	3751	3751	3842	3781	1.40	cps
Silver	107-1	3834	3892	3809	3845	1.11	cps
Sodium	23-2	17679511	17595684	17805421	17693538	0.60	cps
Strontium	86-1	32275196	32080325	32386048	32247189	0.48	cps
Strontium	88-1	279078865	279195531	274878006	277717467	0.89	cps
Sulfur	34-1	92667910	91669496	90519660	91619022	1.17	cps
Terbium	159-2	8581547	8676032	8597593	8618391	0.59	cps
Terbium	159-1	18533224	18347538	18136647	18339136	1.08	cps
Thallium	203-1	275	325	267	289	10.92	cps
Thallium	205-1	642	708	633	661	6.22	cps
Tin	118-1	2142	2042	2284	2156	5.63	cps
Titanium	47-1	1684	1625	1692	1667	2.18	cps
Uranium	238-1	35659	34497	34422	34859	1.99	cps
Vanadium	51-2	4814	5008	5078	4966	2.75	cps
Yttrium	89-1	15813005	15651420	15474250	15646225	1.08	cps
Yttrium	89-2	2109431	2109140	2131191	2116587	0.60	cps
Zinc	66-2	3801	3537	3711	3683	3.64	cps
Zirconium	90-1	3384	3509	3484	3459	1.91	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:33:58	DataFile Name :	047SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	775	958	828	13.74	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:37:31	DataFile Name :	048SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1100	1017	1097	7.22	cps
Antimony	121-1	7152	8094	8136	7794	7.14	cps
Arsenic	75-2	3919	3828	4008	3918	2.29	cps
Barium	135-1	53646	53370	53127	53381	0.49	cps
Barium	137-1	92641	93514	91879	92678	0.88	cps
Beryllium	9-1	39	22	61	41	47.89	cps
Bismuth	209-1	11127911	11257411	11125954	11170425	0.67	cps
Bismuth	209-2	6318294	6422256	6334107	6358219	0.88	cps
Boron	10-1	35376	36461	35117	35651	2.00	cps
Boron	11-1	157802	160629	155906	158112	1.50	cps
Cadmium	106-1	5110	5018	4984	5037	1.29	cps
Cadmium	108-1	75	42	58	58	28.57	cps
Cadmium	111-1	2119	2122	2095	2112	0.71	cps
Calcium	43-1	19054560	19165731	18885310	19035200	0.74	cps
Calcium	44-1	300310340	305920457	302156923	302795907	0.94	cps
Chromium	52-2	4201	4274	4387	4287	2.19	cps
Cobalt	59-2	2537	2484	2527	2516	1.13	cps
Copper	63-2	17077	17274	16977	17109	0.88	cps
Dysprosium	156-2	7	13	23	14	58.06	cps
Dysprosium	156-1	33	8	58	33	75.02	cps
Erbium	164-1	50	125	117	97	42.28	cps
Erbium	164-2	40	33	37	37	9.10	cps
Gadolinium	160-2	63	50	40	51	22.90	cps
Gadolinium	160-1	125	117	83	108	20.35	cps
Holmium	165-2	8509819	8717431	8487913	8571721	1.48	cps
Holmium	165-1	17382914	17379172	17370065	17377384	0.04	cps
Indium	115-1	14521841	14576741	14479979	14526187	0.33	cps
Indium	115-2	2570454	2614128	2597431	2594004	0.85	cps
Iron	56-2	714298	733365	719049	722237	1.37	cps
Iron	57-2	21666	22228	21906	21934	1.29	cps
Lead	206-1	2311	2495	2517	2441	4.62	cps
Lead	207-1	2078	2306	2111	2165	5.68	cps
Lead	208-1	9813	10063	10013	9963	1.33	cps
Lithium	6-1	1949750	1929280	1914112	1931047	0.93	cps
Magnesium	24-2	98916246	100268238	100175686	99786723	0.76	cps
Manganese	55-2	138693	141452	137189	139111	1.55	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:37:31	DataFile Name :	048SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5268	5526	5251	5348	2.88	cps
Molybdenum	95-1	7044	7344	7294	7227	2.22	cps
Molybdenum	96-1	8086	8078	8161	8108	0.57	cps
Molybdenum	97-1	4284	4543	5043	4623	8.34	cps
Molybdenum	98-1	11730	11530	11463	11575	1.20	cps
Neodymium	150-1	27	13	27	22	34.66	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	18125	17971	18445	18180	1.33	cps
Phosphorus	31-2	383	367	300	350	12.60	cps
Potassium	39-2	1444510	1483731	1459505	1462582	1.35	cps
Rhodium	103-2	6416247	6482482	6431938	6443556	0.54	cps
Rhodium	103-1	13070087	12951878	13057043	13026336	0.50	cps
Scandium	45-1	9693651	9735255	9692660	9707189	0.25	cps
Scandium	45-2	434088	442556	439117	438587	0.97	cps
Selenium	77-2	47	60	40	49	20.83	cps
Selenium	78-2	243	269	261	257	5.19	cps
Selenium	82-1	979	1100	1058	1046	5.86	cps
Silicon	28-1	60151239	60521547	59751145	60141310	0.64	cps
Silver	109-1	3125	3384	3467	3326	5.36	cps
Silver	107-1	3176	3484	3551	3403	5.88	cps
Sodium	23-2	14275249	14703414	14470388	14483017	1.48	cps
Strontium	86-1	62984168	62483143	62618870	62695394	0.41	cps
Strontium	88-1	541211229	546433979	538344112	541996440	0.76	cps
Sulfur	34-1	100903265	101065686	99985717	100651556	0.58	cps
Terbium	159-1	18300691	18375385	18187509	18287862	0.52	cps
Terbium	159-2	8537804	8568415	8494133	8533451	0.44	cps
Thallium	203-1	508	517	508	511	0.94	cps
Thallium	205-1	1050	1000	1142	1064	6.75	cps
Tin	118-1	5902	5718	6027	5882	2.64	cps
Titanium	47-1	1717	1734	1750	1734	0.96	cps
Uranium	238-1	77154	75477	77297	76643	1.32	cps
Vanadium	51-2	917	1103	1007	1009	9.25	cps
Yttrium	89-2	2074505	2125124	2103205	2100945	1.21	cps
Yttrium	89-1	15288277	15601298	15281543	15390372	1.19	cps
Zinc	66-2	8069	8226	7769	8021	2.89	cps
Zirconium	90-1	2984	2950	3092	3009	2.46	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:37:31	DataFile Name :	048SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	667	792	608	689	13.60	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:41:04	DataFile Name :	049SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	617	767	656	14.90	cps
Antimony	121-1	6669	6977	7002	6883	2.70	cps
Arsenic	75-2	6707	6481	6529	6573	1.81	cps
Barium	135-1	112855	114571	112184	113203	1.09	cps
Barium	137-1	197348	197842	196183	197124	0.43	cps
Beryllium	9-1	28	44	56	43	32.83	cps
Bismuth	209-1	11276550	10984701	11113724	11124992	1.31	cps
Bismuth	209-2	6465683	6473479	6378195	6439119	0.82	cps
Boron	10-1	40823	40731	40280	40611	0.72	cps
Boron	11-1	181344	180607	178190	180047	0.92	cps
Cadmium	106-1	5118	5118	4909	5048	2.38	cps
Cadmium	108-1	54	46	67	56	18.88	cps
Cadmium	111-1	1738	1740	1707	1728	1.07	cps
Calcium	43-1	18375746	18386898	18270523	18344389	0.35	cps
Calcium	44-1	291313223	291442140	289996306	290917223	0.28	cps
Chromium	52-2	5434	5691	5241	5456	4.14	cps
Cobalt	59-2	61569	62138	62422	62043	0.70	cps
Copper	63-2	16743	17047	16927	16906	0.90	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Dysprosium	156-1	25	108	33	56	82.62	cps
Erbium	164-1	125	117	142	128	9.96	cps
Erbium	164-2	37	40	33	37	9.10	cps
Gadolinium	160-2	50	77	50	59	26.15	cps
Gadolinium	160-1	217	117	150	161	31.61	cps
Holmium	165-2	8722292	8715165	8530049	8655835	1.26	cps
Holmium	165-1	17439476	17434837	17500854	17458389	0.21	cps
Indium	115-1	14404918	14722586	14682929	14603478	1.19	cps
Indium	115-2	2660300	2673324	2648346	2660656	0.47	cps
Iron	56-2	1465193	1467420	1436111	1456241	1.20	cps
Iron	57-2	39805	40390	40195	40130	0.74	cps
Lead	206-1	2195	2511	2306	2337	6.88	cps
Lead	207-1	1978	2089	1967	2011	3.36	cps
Lead	208-1	9329	9641	9413	9461	1.70	cps
Lithium	6-1	1929003	1920111	1883192	1910769	1.27	cps
Magnesium	24-2	157243545	157968045	153499787	156237126	1.53	cps
Manganese	55-2	5001934	4982289	4914093	4966105	0.93	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:41:04	DataFile Name :	049SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9554	9128	9145	9276	2.60	cps
Molybdenum	95-1	14300	14858	14283	14480	2.26	cps
Molybdenum	96-1	14984	15793	15985	15587	3.41	cps
Molybdenum	97-1	9170	9078	9128	9126	0.50	cps
Molybdenum	98-1	22619	23262	23378	23086	1.77	cps
Neodymium	150-1	40	60	40	47	24.74	cps
Neodymium	150-2	27	3	10	13	90.16	cps
Nickel	60-2	23129	23362	22581	23024	1.74	cps
Phosphorus	31-2	375	300	300	325	13.32	cps
Potassium	39-2	1706216	1703793	1673307	1694438	1.08	cps
Rhodium	103-2	6538077	6568844	6484846	6530589	0.65	cps
Rhodium	103-1	13104491	13103535	13055758	13087928	0.21	cps
Scandium	45-1	9966844	9939607	9763517	9889989	1.12	cps
Scandium	45-2	452065	457498	450558	453373	0.81	cps
Selenium	77-2	123	83	127	111	21.71	cps
Selenium	78-2	548	450	496	498	9.86	cps
Selenium	82-1	2475	2478	2266	2406	5.05	cps
Silicon	28-1	67045577	67118114	65852062	66671917	1.07	cps
Silver	109-1	3209	3167	2984	3120	3.84	cps
Silver	107-1	3392	3317	3501	3403	2.71	cps
Sodium	23-2	18266134	18404373	17656826	18109111	2.20	cps
Strontium	86-1	50063623	50197439	49990627	50083896	0.21	cps
Strontium	88-1	429475193	435262826	428872943	431203654	0.82	cps
Sulfur	34-1	110782044	112546119	111284069	111537411	0.81	cps
Terbium	159-1	18402370	18378968	18166154	18315831	0.71	cps
Terbium	159-2	8774653	8635692	8582226	8664190	1.15	cps
Thallium	203-1	192	192	300	228	27.46	cps
Thallium	205-1	692	650	617	653	5.76	cps
Tin	118-1	4818	4768	4951	4846	1.96	cps
Titanium	47-1	1950	1700	1925	1859	7.41	cps
Uranium	238-1	85421	82251	84122	83931	1.90	cps
Vanadium	51-2	1633	1560	1857	1683	9.18	cps
Yttrium	89-2	2162706	2167319	2141478	2157168	0.64	cps
Yttrium	89-1	15518591	15593899	15656548	15589679	0.44	cps
Zinc	66-2	7038	7022	6902	6987	1.07	cps
Zirconium	90-1	3184	3267	3567	3339	6.04	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:41:04	DataFile Name :	049SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	817	825	783	808	2.73	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:44:39	DataFile Name :	050SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8362902	8505825	8419459	8429395	0.85	cps
Antimony	121-1	5576	5585	5401	5521	1.88	cps
Arsenic	75-2	739917	745722	753473	746371	0.91	cps
Barium	135-1	17637	17520	16627	17261	3.20	cps
Barium	137-1	30209	31077	29925	30404	1.97	cps
Beryllium	9-1	14618	14535	14318	14491	1.07	cps
Bismuth	209-2	6405321	6502576	6501161	6469686	0.86	cps
Bismuth	209-1	11460925	11350418	11357303	11389549	0.54	cps
Boron	10-1	12139	11680	11038	11619	4.76	cps
Boron	11-1	52015	52125	52032	52057	0.11	cps
Cadmium	111-1	50906	49400	50653	50320	1.60	cps
Cadmium	106-1	11830	11155	10830	11272	4.53	cps
Cadmium	108-1	3551	3638	3371	3520	3.86	cps
Calcium	43-1	20026320	19998590	20067920	20030943	0.17	cps
Calcium	44-1	317825915	318543932	318882140	318417329	0.17	cps
Chromium	52-2	204528	208367	210179	207691	1.39	cps
Cobalt	59-2	4608355	4655459	4711831	4658548	1.11	cps
Copper	63-2	8102472	8142915	8224036	8156474	0.76	cps
Dysprosium	156-2	195474	196943	196009	196142	0.38	cps
Dysprosium	156-1	403521	402200	403722	403148	0.21	cps
Erbium	164-1	454203	445003	447059	448755	1.08	cps
Erbium	164-2	209070	210897	213365	211111	1.02	cps
Gadolinium	160-2	231423	232421	233403	232416	0.43	cps
Gadolinium	160-1	419905	423741	413655	419100	1.21	cps
Holmium	165-1	18445303	18091125	18230046	18255491	0.98	cps
Holmium	165-2	8747775	8793242	8773777	8771598	0.26	cps
Indium	115-2	2593831	2637207	2645323	2625454	1.05	cps
Indium	115-1	15070188	14928135	14914084	14970802	0.58	cps
Iron	56-2	209447305	210790099	212483416	210906940	0.72	cps
Iron	57-2	5179028	5189788	5278610	5215809	1.05	cps
Lead	206-1	6991	6841	6780	6871	1.58	cps
Lead	207-1	6102	6046	5857	6002	2.14	cps
Lead	208-1	27640	27501	27256	27466	0.71	cps
Lithium	6-1	2002401	1967652	1971273	1980442	0.96	cps
Magnesium	24-2	90167185	90302040	89343656	89937627	0.58	cps
Manganese	55-2	40277610	40437894	40892647	40536051	0.79	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:44:39	DataFile Name :	050SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3592	3442	3117	3384	7.18	cps
Molybdenum	95-1	3667	3742	3784	3731	1.58	cps
Molybdenum	96-1	4709	5159	5160	5009	5.19	cps
Molybdenum	97-1	1684	1600	1684	1656	2.91	cps
Molybdenum	98-1	4026	4434	4609	4356	6.87	cps
Neodymium	150-1	499368	492327	488398	493364	1.13	cps
Neodymium	150-2	183266	184703	184358	184109	0.41	cps
Nickel	60-2	2741307	2761529	2815079	2772638	1.37	cps
Phosphorus	31-2	2375	2150	2542	2356	8.35	cps
Potassium	39-2	400942	409820	404086	404949	1.11	cps
Rhodium	103-1	13423265	13340539	13439557	13401120	0.40	cps
Rhodium	103-2	6457031	6509002	6574371	6513468	0.90	cps
Scandium	45-2	467892	472217	474540	471550	0.72	cps
Scandium	45-1	10698961	10561782	10623205	10627983	0.65	cps
Selenium	82-1	2017	2083	1952	2018	3.24	cps
Selenium	77-2	853	800	903	852	6.06	cps
Selenium	78-2	765	791	730	762	4.03	cps
Silicon	28-1	175972550	174071579	174865996	174970041	0.55	cps
Silver	109-1	2759	2875	3017	2884	4.49	cps
Silver	107-1	3059	3442	3067	3189	6.87	cps
Sodium	23-2	14814535	14951075	14737270	14834293	0.73	cps
Strontium	86-1	11453362	11393263	11345153	11397259	0.48	cps
Strontium	88-1	98349294	98267181	97275158	97963878	0.61	cps
Sulfur	34-1	122655828	120584119	123007507	122082485	1.07	cps
Terbium	159-1	19115830	19006056	19150911	19090932	0.40	cps
Terbium	159-2	8767603	8786718	8788085	8780802	0.13	cps
Thallium	203-1	275	242	292	269	9.45	cps
Thallium	205-1	517	583	483	528	9.65	cps
Tin	118-1	2167	2017	1959	2047	5.25	cps
Titanium	47-1	25698	24822	25298	25273	1.74	cps
Uranium	238-1	112147	110307	109499	110651	1.23	cps
Vanadium	51-2	12943	12986	13163	13030	0.90	cps
Yttrium	89-2	3026027	3063763	3065864	3051885	0.73	cps
Yttrium	89-1	22695921	22697509	22697336	22696922	0.00	cps
Zinc	66-2	1860326	1875637	1898618	1878194	1.03	cps
Zirconium	90-1	5385	5218	5476	5360	2.44	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:44:39	DataFile Name :	050SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3309	3251	3017	3192	4.84	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:48:12	DataFile Name :	051SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1276	692	758	909	35.18	cps
Antimony	121-1	4676	5093	4893	4887	4.27	cps
Arsenic	75-2	1478	1565	1533	1525	2.89	cps
Barium	135-1	178154	175934	174794	176294	0.97	cps
Barium	137-1	308850	306961	299504	305105	1.62	cps
Beryllium	9-1	72	50	44	56	26.45	cps
Bismuth	209-1	12658920	12441880	12430152	12510317	1.03	cps
Bismuth	209-2	7103463	6854404	6854864	6937577	2.07	cps
Boron	10-1	7619	7502	7919	7680	2.80	cps
Boron	11-1	34958	34449	35184	34863	1.08	cps
Cadmium	106-1	4476	4326	4359	4387	1.80	cps
Cadmium	108-1	17	29	33	26	32.86	cps
Cadmium	111-1	1384	1354	1327	1355	2.09	cps
Calcium	43-1	1254711	1244847	1248694	1249417	0.40	cps
Calcium	44-1	20607179	20425214	20637793	20556728	0.56	cps
Chromium	52-2	10461	10280	10230	10324	1.17	cps
Cobalt	59-2	2170	2044	1944	2052	5.54	cps
Copper	63-2	18672	19390	18569	18877	2.37	cps
Dysprosium	156-2	103	73	80	86	18.42	cps
Dysprosium	156-1	108	125	125	119	8.06	cps
Erbium	164-1	217	233	208	219	5.80	cps
Erbium	164-2	130	90	110	110	18.18	cps
Gadolinium	160-2	137	143	120	133	9.02	cps
Gadolinium	160-1	292	333	275	300	10.02	cps
Holmium	165-1	18552410	18554045	18649020	18585158	0.30	cps
Holmium	165-2	8771640	8546440	8707196	8675092	1.34	cps
Indium	115-2	2673088	2645616	2672955	2663886	0.59	cps
Indium	115-1	15761600	15645312	15683447	15696786	0.38	cps
Iron	56-2	567576	550210	547176	554987	1.98	cps
Iron	57-2	14441	13857	14107	14135	2.07	cps
Lead	206-1	2367	2361	2411	2380	1.15	cps
Lead	207-1	2139	2122	2267	2176	3.63	cps
Lead	208-1	10013	9668	10096	9926	2.29	cps
Lithium	6-1	2102341	2068110	2078353	2082935	0.84	cps
Magnesium	24-2	4100761	4030160	4050795	4060572	0.89	cps
Manganese	55-2	117024	116517	116671	116737	0.22	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:48:12	DataFile Name :	051SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2742	2984	2767	2831	4.70	cps
Molybdenum	95-1	3434	3426	3584	3481	2.56	cps
Molybdenum	96-1	4001	4084	4184	4090	2.25	cps
Molybdenum	97-1	2350	2150	2092	2197	6.17	cps
Molybdenum	98-1	5918	6185	6277	6127	3.04	cps
Neodymium	150-1	213	180	233	209	12.90	cps
Neodymium	150-2	80	63	70	71	11.80	cps
Nickel	60-2	5394	5278	5044	5239	3.40	cps
Phosphorus	31-2	350	425	483	419	15.94	cps
Potassium	39-2	597276	599666	591094	596012	0.74	cps
Rhodium	103-1	14402509	14288802	14309987	14333766	0.42	cps
Rhodium	103-2	6909427	6835842	6888218	6877829	0.55	cps
Scandium	45-1	10112615	10092689	10142843	10116049	0.25	cps
Scandium	45-2	442187	434935	437724	438282	0.83	cps
Selenium	82-1	18	130	107	85	69.38	cps
Selenium	77-2	17	10	27	18	47.19	cps
Selenium	78-2	139	133	178	150	16.14	cps
Silicon	28-1	85321619	84366644	84793691	84827318	0.56	cps
Silver	109-1	3025	3417	3251	3231	6.08	cps
Silver	107-1	3259	3175	3125	3187	2.11	cps
Sodium	23-2	6232796	6160785	6202256	6198612	0.58	cps
Strontium	86-1	1224849	1210892	1208971	1214904	0.71	cps
Strontium	88-1	10697841	10758045	10689064	10714983	0.35	cps
Sulfur	34-1	73877412	72645100	72402868	72975127	1.08	cps
Terbium	159-1	19298907	19275936	19203752	19259532	0.26	cps
Terbium	159-2	8821134	8728084	8739938	8763052	0.58	cps
Thallium	203-1	158	133	217	169	25.24	cps
Thallium	205-1	417	408	308	378	15.96	cps
Tin	118-1	2267	2225	2575	2356	8.12	cps
Titanium	47-1	1692	1784	1900	1792	5.83	cps
Uranium	238-1	3809	4042	4218	4023	5.09	cps
Vanadium	51-2	3420	3510	3370	3434	2.07	cps
Yttrium	89-1	16486244	16106024	16162342	16251537	1.26	cps
Yttrium	89-2	2125414	2101170	2127490	2118025	0.69	cps
Zinc	66-2	2534	2764	2590	2629	4.56	cps
Zirconium	90-1	1742	1717	1967	1809	7.61	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:48:12	DataFile Name :	051SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	425	350	411	13.50	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:51:41	DataFile Name :	052SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	633	558	656	16.78	cps
Antimony	121-1	4776	4984	4651	4804	3.51	cps
Arsenic	75-2	1069	1222	1148	1146	6.71	cps
Barium	135-1	176794	175546	172721	175021	1.19	cps
Barium	137-1	312719	303917	300460	305699	2.07	cps
Beryllium	9-1	50	39	72	54	31.60	cps
Bismuth	209-1	12429088	12430201	12319094	12392794	0.52	cps
Bismuth	209-2	6736331	6747277	6775636	6753081	0.30	cps
Boron	10-1	8002	7085	7677	7588	6.13	cps
Boron	11-1	33279	32411	34073	33254	2.50	cps
Cadmium	111-1	1434	1334	1402	1390	3.67	cps
Cadmium	106-1	4693	4309	4534	4512	4.27	cps
Cadmium	108-1	29	21	21	24	20.39	cps
Calcium	43-1	1264579	1236593	1260969	1254047	1.21	cps
Calcium	44-1	20819115	20329744	20719214	20622691	1.25	cps
Chromium	52-2	12729	12736	12365	12610	1.68	cps
Cobalt	59-2	1807	1670	1733	1737	3.94	cps
Copper	63-2	17878	18115	17925	17972	0.70	cps
Dysprosium	156-2	37	53	67	52	28.78	cps
Dysprosium	156-1	183	183	125	164	20.55	cps
Erbium	164-1	233	133	175	181	27.82	cps
Erbium	164-2	73	77	57	69	15.55	cps
Gadolinium	160-2	123	97	127	116	14.23	cps
Gadolinium	160-1	183	183	275	214	24.74	cps
Holmium	165-2	8590477	8618527	8622449	8610484	0.20	cps
Holmium	165-1	18192641	17809505	18149512	18050552	1.16	cps
Indium	115-1	15314270	15397451	15373683	15361801	0.28	cps
Indium	115-2	2615201	2615917	2623012	2618044	0.16	cps
Iron	56-2	547123	547291	549690	548035	0.26	cps
Iron	57-2	14263	14046	13306	13872	3.62	cps
Lead	206-1	2500	2267	2478	2415	5.33	cps
Lead	207-1	2078	2084	2289	2150	5.60	cps
Lead	208-1	9780	9363	10063	9735	3.62	cps
Lithium	6-1	2020206	2037347	2022756	2026769	0.46	cps
Magnesium	24-2	4077437	4097475	4091024	4088645	0.25	cps
Manganese	55-2	114763	116678	116924	116122	1.02	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:51:41	DataFile Name :	052SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2667	2792	2675	2711	2.58	cps
Molybdenum	95-1	3642	3734	3917	3765	3.72	cps
Molybdenum	96-1	4317	4459	4067	4281	4.63	cps
Molybdenum	97-1	2525	2317	2267	2370	5.78	cps
Molybdenum	98-1	5926	5651	6026	5868	3.31	cps
Neodymium	150-1	100	140	220	153	39.85	cps
Neodymium	150-2	47	47	53	49	7.86	cps
Nickel	60-2	4898	4844	4758	4833	1.46	cps
Phosphorus	31-2	367	425	308	367	15.91	cps
Potassium	39-2	591176	596309	598687	595391	0.64	cps
Rhodium	103-1	14117019	13906144	13880775	13967979	0.93	cps
Rhodium	103-2	6808081	6754197	6768792	6777023	0.41	cps
Scandium	45-2	428152	428767	427411	428110	0.16	cps
Scandium	45-1	9932196	9841718	9992297	9922071	0.76	cps
Selenium	82-1	-7	49	129	57	118.91	cps
Selenium	77-2	7	7	27	13	86.58	cps
Selenium	78-2	143	157	193	164	15.64	cps
Silicon	28-1	85746194	83137529	83767254	84216992	1.62	cps
Silver	109-1	3000	2592	3009	2867	8.31	cps
Silver	107-1	3067	2667	3209	2981	9.43	cps
Sodium	23-2	6282578	6198730	6223333	6234880	0.69	cps
Strontium	88-1	10647249	10759243	10647054	10684516	0.61	cps
Strontium	86-1	1221671	1221113	1208507	1217097	0.61	cps
Sulfur	34-1	73532333	70570091	73236335	72446253	2.25	cps
Terbium	159-1	18975509	18536962	18840287	18784253	1.20	cps
Terbium	159-2	8554766	8522512	8595762	8557680	0.43	cps
Thallium	203-1	92	175	192	153	35.07	cps
Thallium	205-1	442	300	333	358	20.67	cps
Tin	118-1	2042	1825	2117	1995	7.59	cps
Titanium	47-1	1767	1809	1759	1778	1.51	cps
Uranium	238-1	4042	4001	3609	3884	6.16	cps
Vanadium	51-2	3177	3387	3354	3306	3.41	cps
Yttrium	89-1	15712048	15863185	15680146	15751793	0.62	cps
Yttrium	89-2	2073998	2072470	2081396	2075955	0.23	cps
Zinc	66-2	2344	2367	2584	2431	5.44	cps
Zirconium	90-1	1884	1717	1842	1814	4.78	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:51:41	DataFile Name :	052SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	383	342	356	6.76	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 15:55:10	DataFile Name :	053SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	233	250	236	5.39	cps
Antimony	121-1	883	1125	1300	1103	18.97	cps
Arsenic	75-2	365	320	313	333	8.43	cps
Barium	135-1	35154	35914	35037	35368	1.35	cps
Barium	137-1	60968	61035	61454	61152	0.43	cps
Beryllium	9-1	33	39	78	50	48.44	cps
Bismuth	209-1	12176899	12132616	11974144	12094553	0.88	cps
Bismuth	209-2	6822577	6880518	6870511	6857868	0.45	cps
Boron	10-1	2400	2484	2459	2448	1.75	cps
Boron	11-1	10504	10304	10312	10373	1.09	cps
Cadmium	106-1	4618	4809	4968	4798	3.65	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Cadmium	111-1	1394	1452	1505	1450	3.85	cps
Calcium	43-1	251048	253295	250108	251484	0.65	cps
Calcium	44-1	4147848	4141768	4116121	4135246	0.41	cps
Chromium	52-2	2817	2624	3030	2824	7.21	cps
Cobalt	59-2	550	543	450	514	10.87	cps
Copper	63-2	10621	10127	10654	10467	2.82	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Erbium	164-1	150	100	83	111	31.23	cps
Erbium	164-2	63	50	33	49	30.75	cps
Gadolinium	160-2	57	70	33	53	34.80	cps
Gadolinium	160-1	158	150	150	153	3.15	cps
Holmium	165-2	8630622	8681694	8733485	8681934	0.59	cps
Holmium	165-1	18109608	17803052	17670784	17861148	1.26	cps
Indium	115-1	15309715	15239945	15050084	15199915	0.88	cps
Indium	115-2	2668081	2691055	2689696	2682944	0.48	cps
Iron	56-2	119857	118670	117830	118785	0.86	cps
Iron	57-2	2923	3045	2978	2982	2.05	cps
Lead	206-1	1784	1778	1600	1721	6.06	cps
Lead	207-1	1528	1361	1483	1458	5.92	cps
Lead	208-1	6895	6779	6784	6819	0.96	cps
Lithium	6-1	2012552	1976614	1985352	1991506	0.94	cps
Magnesium	24-2	822812	827518	829536	826622	0.42	cps
Manganese	55-2	23973	23870	24067	23970	0.41	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 15:55:10	DataFile Name :	053SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1008	942	1042	997	5.11	cps
Molybdenum	95-1	1042	925	1067	1011	7.48	cps
Molybdenum	96-1	1058	1208	1108	1125	6.79	cps
Molybdenum	97-1	608	783	658	683	13.19	cps
Molybdenum	98-1	1483	1550	1850	1628	12.00	cps
Neodymium	150-1	53	40	67	53	25.00	cps
Neodymium	150-2	0	13	23	12	95.78	cps
Nickel	60-2	1087	1163	1100	1117	3.67	cps
Phosphorus	31-2	308	283	425	339	22.31	cps
Potassium	39-2	168049	170183	169937	169390	0.69	cps
Rhodium	103-2	6857153	6865527	6877714	6866798	0.15	cps
Rhodium	103-1	14176277	14173183	14250235	14199898	0.31	cps
Scandium	45-1	9773794	9891534	9773678	9813002	0.69	cps
Scandium	45-2	442229	438739	443142	441370	0.53	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	152	133	169	151	11.64	cps
Selenium	82-1	180	-8	-14	53	209.14	cps
Silicon	28-1	17598180	17270672	17324496	17397783	1.01	cps
Silver	109-1	1233	1425	1258	1306	7.98	cps
Silver	107-1	1292	1367	1458	1372	6.08	cps
Sodium	23-2	1288260	1307464	1291039	1295588	0.80	cps
Strontium	86-1	248510	249880	248188	248859	0.36	cps
Strontium	88-1	2130677	2108140	2093711	2110843	0.88	cps
Sulfur	34-1	15258196	14926497	15063491	15082728	1.11	cps
Terbium	159-1	18752298	18995538	18694127	18813988	0.85	cps
Terbium	159-2	8660639	8763383	8836568	8753530	1.01	cps
Thallium	203-1	108	92	125	108	15.39	cps
Thallium	205-1	175	200	183	186	6.84	cps
Tin	118-1	1442	1450	1625	1506	6.88	cps
Titanium	47-1	625	775	792	731	12.57	cps
Uranium	238-1	908	633	867	803	18.46	cps
Vanadium	51-2	747	933	807	829	11.50	cps
Yttrium	89-2	2132085	2141957	2146241	2140095	0.34	cps
Yttrium	89-1	15995678	15619672	15719196	15778182	1.23	cps
Zinc	66-2	1070	1233	1183	1162	7.20	cps
Zirconium	90-1	1050	1367	1200	1206	13.14	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-11 15:55:10	DataFile Name :	053SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	225	200	11.02	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:58:39	DataFile Name :	054SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	293647	295278	290640	293188	0.80	cps
Antimony	121-1	1850060	1804524	1812210	1822265	1.34	cps
Arsenic	75-2	27958	27747	27923	27876	0.41	cps
Barium	135-1	5067842	4985888	4970725	5008152	1.04	cps
Barium	137-1	8827058	8880408	8745272	8817579	0.77	cps
Beryllium	9-1	172666	169183	168223	170024	1.38	cps
Bismuth	209-2	6713212	6767616	6806793	6762540	0.69	cps
Bismuth	209-1	12221086	12145567	12088026	12151560	0.55	cps
Boron	10-1	6944	6685	6944	6857	2.18	cps
Boron	11-1	31058	31910	31100	31356	1.53	cps
Cadmium	106-1	25607	24914	25632	25385	1.61	cps
Cadmium	108-1	15271	15634	15546	15484	1.22	cps
Cadmium	111-1	229035	224168	224340	225847	1.22	cps
Calcium	43-1	1239131	1232003	1230636	1233923	0.37	cps
Calcium	44-1	19908414	20142358	20175455	20075409	0.73	cps
Chromium	52-2	1211189	1207696	1207812	1208899	0.16	cps
Cobalt	59-2	5052115	5032627	5009224	5031322	0.43	cps
Copper	63-2	1895056	1907527	1900393	1900992	0.33	cps
Dysprosium	156-2	47	87	73	69	29.56	cps
Dysprosium	156-1	183	217	125	175	26.51	cps
Erbium	164-1	233	200	158	197	19.05	cps
Erbium	164-2	67	110	97	91	24.36	cps
Gadolinium	160-2	93	120	93	102	15.06	cps
Gadolinium	160-1	133	267	233	211	32.87	cps
Holmium	165-1	17981284	18109351	17913811	18001482	0.55	cps
Holmium	165-2	8622336	8533278	8597107	8584240	0.53	cps
Indium	115-1	15403802	15366477	15258698	15342992	0.49	cps
Indium	115-2	2631169	2623666	2641015	2631950	0.33	cps
Iron	56-2	5329622	5301370	5300371	5310454	0.31	cps
Iron	57-2	131338	129656	131489	130828	0.78	cps
Lead	207-1	206596	203147	203929	204557	0.88	cps
Lead	208-1	927048	915877	916766	919897	0.67	cps
Lead	206-1	225594	225781	227591	226322	0.49	cps
Lithium	6-1	2016110	1964455	1962600	1981055	1.53	cps
Magnesium	24-2	4015044	4032812	4008459	4018771	0.31	cps
Manganese	55-2	1640746	1660854	1650754	1650785	0.61	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:58:39	DataFile Name :	054SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2900	2825	3042	2923	3.77	cps
Molybdenum	95-1	4109	3717	3942	3923	5.01	cps
Molybdenum	96-1	4409	4559	4959	4643	6.13	cps
Molybdenum	97-1	2442	2417	2367	2409	1.59	cps
Molybdenum	98-1	6794	6493	6468	6585	2.75	cps
Neodymium	150-1	500	387	447	444	12.76	cps
Neodymium	150-2	77	60	47	61	24.60	cps
Nickel	60-2	1365515	1363225	1356424	1361721	0.35	cps
Phosphorus	31-2	233	333	383	317	24.12	cps
Potassium	39-2	591108	587597	592479	590394	0.43	cps
Rhodium	103-2	6703395	6705090	6736389	6714958	0.28	cps
Rhodium	103-1	13943961	13894261	14002171	13946798	0.39	cps
Scandium	45-1	9828352	9730959	9747622	9768978	0.53	cps
Scandium	45-2	430164	431685	430391	430747	0.19	cps
Selenium	77-2	1403	1470	1530	1468	4.32	cps
Selenium	78-2	4995	5044	5069	5036	0.75	cps
Selenium	82-1	35055	34628	34535	34739	0.80	cps
Silicon	28-1	81845444	82285273	82453912	82194876	0.38	cps
Silver	107-1	1241134	1217051	1229300	1229162	0.98	cps
Silver	109-1	1188418	1173728	1169409	1177185	0.85	cps
Sodium	23-2	6158031	6048568	6098997	6101865	0.90	cps
Strontium	86-1	1206209	1186564	1188113	1193629	0.92	cps
Strontium	88-1	10532869	10371997	10403663	10436176	0.82	cps
Sulfur	34-1	70491485	70968547	70942983	70801005	0.38	cps
Terbium	159-2	8634968	8593857	8585373	8604733	0.31	cps
Terbium	159-1	19073540	18647346	19072754	18931213	1.30	cps
Thallium	203-1	857783	845827	852288	851966	0.70	cps
Thallium	205-1	2046427	2038602	2047641	2044223	0.24	cps
Tin	118-1	1809	2150	2584	2181	17.81	cps
Titanium	47-1	2150	1742	1800	1897	11.64	cps
Uranium	238-1	3859	3801	4051	3904	3.35	cps
Vanadium	51-2	2397464	2398869	2374404	2390246	0.57	cps
Yttrium	89-2	2078611	2085069	2078204	2080628	0.19	cps
Yttrium	89-1	15930172	15529394	15563046	15674204	1.42	cps
Zinc	66-2	510018	508184	509169	509124	0.18	cps
Zirconium	90-1	1850	2350	2242	2147	12.25	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 15:58:39	DataFile Name :	054SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	567	525	583	558	5.38	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:02:08	DataFile Name :	055SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5693	5435	5785	5637	3.22	cps
Antimony	121-1	7444	8178	8019	7880	4.90	cps
Arsenic	75-2	9234	9292	9281	9269	0.33	cps
Barium	135-1	180262	176229	174891	177127	1.58	cps
Barium	137-1	310341	302163	304699	305735	1.37	cps
Beryllium	9-1	56	61	28	48	37.09	cps
Bismuth	209-1	11663387	11657285	11536015	11618896	0.62	cps
Bismuth	209-2	6351416	6431532	6481937	6421628	1.03	cps
Boron	10-1	31141	31901	32419	31821	2.02	cps
Boron	11-1	139330	137179	139227	138579	0.88	cps
Cadmium	106-1	4693	4284	4092	4356	7.04	cps
Cadmium	108-1	50	46	29	42	26.45	cps
Cadmium	111-1	1476	1369	1284	1376	7.01	cps
Calcium	43-1	13150133	13170906	13031642	13117560	0.57	cps
Calcium	44-1	209669263	208584005	209251634	209168301	0.26	cps
Chromium	52-2	1917	1873	1930	1907	1.55	cps
Cobalt	59-2	6195	6161	6211	6189	0.41	cps
Copper	63-2	22280	22160	22267	22236	0.30	cps
Dysprosium	156-2	53	50	60	54	9.35	cps
Dysprosium	156-1	92	83	100	92	9.09	cps
Erbium	164-1	200	183	217	200	8.33	cps
Erbium	164-2	90	57	90	79	24.39	cps
Gadolinium	160-2	77	90	93	87	10.18	cps
Gadolinium	160-1	233	142	192	189	24.30	cps
Holmium	165-1	17918102	18069907	17818086	17935365	0.71	cps
Holmium	165-2	8501293	8542942	8550639	8531625	0.31	cps
Indium	115-2	2526732	2516123	2533435	2525430	0.35	cps
Indium	115-1	14805451	14983499	14845762	14878237	0.63	cps
Iron	56-2	395685	397891	400472	398016	0.60	cps
Iron	57-2	12072	12111	12595	12259	2.38	cps
Lead	206-1	3817	3845	3823	3828	0.38	cps
Lead	207-1	3756	3484	3373	3538	5.58	cps
Lead	208-1	16221	15587	15248	15686	3.15	cps
Lithium	6-1	1985207	2014771	2000863	2000280	0.74	cps
Magnesium	24-2	64333687	64337524	64350451	64340554	0.01	cps
Manganese	55-2	629134	627799	630163	629032	0.19	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:02:08	DataFile Name :	055SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9820	9812	9854	9829	0.22	cps
Molybdenum	95-1	16160	15626	15442	15743	2.37	cps
Molybdenum	96-1	17745	16902	16769	17139	3.09	cps
Molybdenum	97-1	9545	9971	10254	9923	3.60	cps
Molybdenum	98-1	25791	24814	24247	24950	3.13	cps
Neodymium	150-1	160	113	120	131	19.25	cps
Neodymium	150-2	40	27	33	33	20.00	cps
Nickel	60-2	6615	6672	6865	6717	1.95	cps
Phosphorus	31-2	542	442	450	478	11.61	cps
Potassium	39-2	1155591	1136894	1160602	1151029	1.09	cps
Rhodium	103-1	13482236	13222896	13276645	13327259	1.03	cps
Rhodium	103-2	6452311	6364479	6467411	6428067	0.86	cps
Scandium	45-1	9855003	9854416	9804386	9837935	0.30	cps
Scandium	45-2	424116	420753	429580	424816	1.05	cps
Selenium	82-1	373	420	428	407	7.25	cps
Selenium	77-2	10	7	17	11	45.82	cps
Selenium	78-2	154	150	154	152	1.40	cps
Silicon	28-1	73346087	71716858	72142933	72401959	1.17	cps
Silver	109-1	2100	2125	2067	2097	1.40	cps
Silver	107-1	2300	2142	2484	2309	7.41	cps
Sodium	23-2	17272184	16981760	17120182	17124709	0.85	cps
Strontium	86-1	30701685	30796580	30884040	30794102	0.30	cps
Strontium	88-1	267448798	266718014	268511389	267559400	0.34	cps
Sulfur	34-1	95791906	95381600	95059185	95410897	0.38	cps
Terbium	159-1	18565982	18533147	18648252	18582460	0.32	cps
Terbium	159-2	8538869	8397287	8556709	8497622	1.03	cps
Thallium	203-1	225	192	242	219	11.60	cps
Thallium	205-1	608	617	600	608	1.37	cps
Tin	118-1	2367	2475	2659	2500	5.90	cps
Titanium	47-1	2134	1742	1942	1939	10.10	cps
Uranium	238-1	34162	34021	34705	34296	1.05	cps
Vanadium	51-2	4311	4424	4314	4350	1.48	cps
Yttrium	89-1	15611505	15729817	15667409	15669577	0.38	cps
Yttrium	89-2	2039662	2036168	2047749	2041193	0.29	cps
Zinc	66-2	3814	3944	3801	3853	2.06	cps
Zirconium	90-1	3117	2784	3000	2967	5.70	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:02:08	DataFile Name :	055SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	583	742	692	13.58	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:05:42	DataFile Name :	056SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	308	317	303	5.73	cps
Antimony	121-1	4659	4776	5410	4948	8.16	cps
Arsenic	75-2	1332	1445	1432	1403	4.41	cps
Barium	135-1	201956	201361	199631	200983	0.60	cps
Barium	137-1	350087	348276	345885	348083	0.61	cps
Beryllium	9-1	50	39	39	43	15.06	cps
Bismuth	209-2	6620312	6613593	6611529	6615145	0.07	cps
Bismuth	209-1	11961645	12029789	12162933	12051456	0.85	cps
Boron	10-1	11888	12514	12030	12144	2.70	cps
Boron	11-1	53780	54048	53906	53911	0.25	cps
Cadmium	111-1	1478	1509	1614	1534	4.64	cps
Cadmium	106-1	4551	4584	4901	4679	4.13	cps
Cadmium	108-1	42	46	29	39	22.30	cps
Calcium	43-1	3111320	3110656	3071519	3097832	0.74	cps
Calcium	44-1	50313305	50653246	49807518	50258023	0.85	cps
Chromium	52-2	2597	2640	2720	2653	2.36	cps
Cobalt	59-2	4007	3941	4054	4001	1.42	cps
Copper	63-2	20051	21045	20762	20619	2.49	cps
Dysprosium	156-2	67	90	103	87	21.42	cps
Dysprosium	156-1	125	117	125	122	3.94	cps
Erbium	164-1	225	292	225	247	15.57	cps
Erbium	164-2	107	53	103	88	34.04	cps
Gadolinium	160-2	130	163	153	149	11.49	cps
Gadolinium	160-1	242	342	200	261	27.88	cps
Holmium	165-1	17883430	17916231	17955462	17918374	0.20	cps
Holmium	165-2	8554149	8518886	8506647	8526560	0.29	cps
Indium	115-2	2562541	2575436	2564219	2567399	0.27	cps
Indium	115-1	14889158	14896446	14988349	14924651	0.37	cps
Iron	56-2	135396	135810	136298	135835	0.33	cps
Iron	57-2	3695	4123	4279	4032	7.49	cps
Lead	206-1	2056	2106	2517	2226	11.37	cps
Lead	207-1	1950	1895	2022	1956	3.28	cps
Lead	208-1	8924	8790	9163	8959	2.11	cps
Lithium	6-1	2025337	2000807	2007500	2011215	0.63	cps
Magnesium	24-2	13394936	13387048	13508329	13430104	0.51	cps
Manganese	55-2	429450	429459	432183	430364	0.37	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:05:42	DataFile Name :	056SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1550	1417	1600	1522	6.23	cps
Molybdenum	95-1	1600	1700	1467	1589	7.37	cps
Molybdenum	96-1	1600	1850	1784	1745	7.42	cps
Molybdenum	97-1	975	1042	1050	1022	4.02	cps
Molybdenum	98-1	2859	2859	2934	2884	1.50	cps
Neodymium	150-1	153	287	213	218	30.66	cps
Neodymium	150-2	70	50	57	59	17.29	cps
Nickel	60-2	5184	4894	4958	5012	3.04	cps
Phosphorus	31-2	517	408	408	444	14.07	cps
Potassium	39-2	374985	371690	374759	373811	0.49	cps
Rhodium	103-2	6583508	6603284	6595120	6593971	0.15	cps
Rhodium	103-1	13715878	13660917	13614311	13663702	0.37	cps
Scandium	45-1	9535554	9697798	9525302	9586218	1.01	cps
Scandium	45-2	422601	422798	422339	422580	0.05	cps
Selenium	82-1	273	232	314	273	15.04	cps
Selenium	77-2	13	7	30	17	72.11	cps
Selenium	78-2	148	102	137	129	18.74	cps
Silicon	28-1	81541037	81137625	80743250	81140637	0.49	cps
Silver	109-1	2309	1950	2059	2106	8.73	cps
Silver	107-1	2342	2259	2200	2267	3.14	cps
Sodium	23-2	11357703	11302286	11465122	11375037	0.73	cps
Strontium	86-1	2740474	2761798	2712287	2738187	0.91	cps
Strontium	88-1	23813668	24282413	23849591	23981891	1.09	cps
Sulfur	34-1	76031606	76239737	74439858	75570400	1.30	cps
Terbium	159-2	8600073	8613702	8542795	8585523	0.44	cps
Terbium	159-1	18517133	18545964	18647168	18570089	0.37	cps
Thallium	203-1	142	117	142	133	10.83	cps
Thallium	205-1	325	367	308	333	9.01	cps
Tin	118-1	1942	1725	1767	1811	6.35	cps
Titanium	47-1	1734	1592	1892	1739	8.63	cps
Uranium	238-1	1267	1325	1483	1358	8.25	cps
Vanadium	51-2	3651	3617	3637	3635	0.46	cps
Yttrium	89-1	15255596	15467564	15289662	15337608	0.74	cps
Yttrium	89-2	2027140	2049254	2046214	2040869	0.59	cps
Zinc	66-2	16797	16022	16613	16477	2.46	cps
Zirconium	90-1	1617	1659	1625	1633	1.35	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:05:42	DataFile Name :	056SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	283	433	336	25.08	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:09:11	DataFile Name :	057SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	150	292	231	31.58	cps
Antimony	121-1	3292	3151	3659	3367	7.79	cps
Arsenic	75-2	137	141	202	160	22.77	cps
Barium	135-1	308	283	300	297	4.28	cps
Barium	137-1	483	567	575	542	9.36	cps
Beryllium	9-1	33	33	50	39	24.75	cps
Bismuth	209-1	12542665	12576138	12345706	12488169	1.00	cps
Bismuth	209-2	7093987	7095404	7158834	7116075	0.52	cps
Boron	10-1	1425	1225	1125	1258	12.14	cps
Boron	11-1	5801	5960	5426	5729	4.78	cps
Cadmium	106-1	4793	4576	4268	4545	5.81	cps
Cadmium	108-1	21	8	21	17	43.31	cps
Cadmium	111-1	1442	1379	1280	1367	5.96	cps
Calcium	43-1	2650	3009	3234	2964	9.93	cps
Calcium	44-1	71473	71858	72453	71928	0.69	cps
Chromium	52-2	1470	1583	1580	1545	4.18	cps
Cobalt	59-2	143	110	147	133	15.21	cps
Copper	63-2	11001	10771	10981	10918	1.17	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	33	75	42	72.11	cps
Erbium	164-2	23	13	10	16	44.60	cps
Gadolinium	160-2	60	43	60	54	17.68	cps
Gadolinium	160-1	150	133	100	128	19.93	cps
Holmium	165-2	8682956	8693121	8603211	8659762	0.57	cps
Holmium	165-1	18449716	18207182	18295738	18317545	0.67	cps
Indium	115-1	15497166	15390735	15335532	15407811	0.53	cps
Indium	115-2	2632692	2641897	2639571	2638053	0.18	cps
Iron	56-2	57652	58255	57702	57870	0.58	cps
Iron	57-2	1367	1283	1483	1378	7.29	cps
Lead	206-1	2122	2000	1889	2004	5.83	cps
Lead	207-1	1772	1800	1689	1754	3.30	cps
Lead	208-1	8318	8112	7679	8036	4.06	cps
Lithium	6-1	2018759	2044452	1995536	2019582	1.21	cps
Magnesium	24-2	2425	2650	2309	2461	7.06	cps
Manganese	55-2	543	490	593	542	9.53	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:09:11	DataFile Name :	057SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	742	625	628	17.92	cps
Molybdenum	95-1	300	217	400	306	30.04	cps
Molybdenum	96-1	475	483	500	486	2.62	cps
Molybdenum	97-1	200	233	200	211	9.11	cps
Molybdenum	98-1	417	475	567	486	15.56	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	193	257	257	236	15.52	cps
Phosphorus	31-2	283	258	225	256	11.45	cps
Potassium	39-2	55413	54643	55588	55215	0.91	cps
Rhodium	103-2	6883101	6903949	6902560	6896537	0.17	cps
Rhodium	103-1	14446267	14206395	14111477	14254713	1.21	cps
Scandium	45-1	9689190	9804857	9764120	9752722	0.60	cps
Scandium	45-2	426000	428227	427203	427144	0.26	cps
Selenium	77-2	10	3	10	8	49.52	cps
Selenium	78-2	117	109	146	124	15.80	cps
Selenium	82-1	248	72	302	207	58.09	cps
Silicon	28-1	681821	685652	688881	685451	0.52	cps
Silver	109-1	2309	2284	2284	2292	0.63	cps
Silver	107-1	2609	2300	2409	2439	6.41	cps
Sodium	23-2	113854	113183	114291	113776	0.49	cps
Strontium	86-1	5376	5118	5210	5235	2.50	cps
Strontium	88-1	6127	5685	5485	5765	5.70	cps
Sulfur	34-1	74561691	73216706	75024314	74267570	1.26	cps
Terbium	159-1	19145890	19175562	18977113	19099522	0.56	cps
Terbium	159-2	8719825	8642388	8634177	8665463	0.55	cps
Thallium	203-1	100	67	117	94	26.96	cps
Thallium	205-1	275	208	300	261	18.15	cps
Tin	118-1	1809	2067	1959	1945	6.67	cps
Titanium	47-1	633	575	533	581	8.65	cps
Uranium	238-1	117	67	117	100	28.87	cps
Vanadium	51-2	843	870	993	902	8.87	cps
Yttrium	89-2	2087673	2087696	2099875	2091748	0.34	cps
Yttrium	89-1	15988347	15767952	15843809	15866703	0.71	cps
Zinc	66-2	1680	1660	1570	1637	3.58	cps
Zirconium	90-1	1383	1425	1392	1400	1.57	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:09:11	DataFile Name :	057SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	275	350	322	12.76	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:12:39	DataFile Name :	058SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	483	450	486	7.73	cps
Antimony	121-1	5460	6035	6243	5913	6.86	cps
Arsenic	75-2	2313	2300	2432	2348	3.09	cps
Barium	135-1	207580	208348	206868	207599	0.36	cps
Barium	137-1	360894	362871	357163	360309	0.80	cps
Beryllium	9-1	33	33	44	37	17.33	cps
Bismuth	209-1	12406781	12299844	12339628	12348751	0.44	cps
Bismuth	209-2	6620227	6668498	6703707	6664144	0.63	cps
Boron	10-1	12180	11838	11697	11905	2.09	cps
Boron	11-1	52702	53504	53730	53312	1.01	cps
Cadmium	106-1	4543	4451	4593	4529	1.59	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	1413	1385	1405	1401	1.02	cps
Calcium	43-1	1650637	1642597	1643156	1645463	0.27	cps
Calcium	44-1	27096716	26517106	27020419	26878080	1.17	cps
Chromium	52-2	2234	2237	2327	2266	2.34	cps
Cobalt	59-2	1373	1420	1513	1436	4.97	cps
Copper	63-2	24868	24941	25135	24982	0.55	cps
Dysprosium	156-2	40	60	30	43	35.25	cps
Dysprosium	156-1	133	92	83	103	26.06	cps
Erbium	164-1	133	175	108	139	24.25	cps
Erbium	164-2	147	63	83	98	44.49	cps
Gadolinium	160-2	63	100	80	81	22.64	cps
Gadolinium	160-1	208	200	267	225	16.14	cps
Holmium	165-2	8517230	8553851	8565884	8545655	0.30	cps
Holmium	165-1	17998760	18062189	17986695	18015881	0.23	cps
Indium	115-1	15036318	15341193	15293719	15223743	1.08	cps
Indium	115-2	2551632	2574249	2581915	2569265	0.61	cps
Iron	56-2	180624	180591	180692	180636	0.03	cps
Iron	57-2	4929	5123	4973	5008	2.03	cps
Lead	206-1	2034	2089	1934	2019	3.91	cps
Lead	207-1	1900	1889	1878	1889	0.59	cps
Lead	208-1	8290	8601	8112	8335	2.97	cps
Lithium	6-1	2012761	1986671	2003873	2001102	0.66	cps
Magnesium	24-2	6876990	6843245	6915840	6878692	0.53	cps
Manganese	55-2	39747	39653	39209	39536	0.73	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:12:39	DataFile Name :	058SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2959	2750	2684	2798	5.13	cps
Molybdenum	95-1	3276	3759	3676	3570	7.24	cps
Molybdenum	96-1	4151	4209	4092	4151	1.41	cps
Molybdenum	97-1	2350	2242	2525	2373	6.03	cps
Molybdenum	98-1	5901	5893	5626	5807	2.70	cps
Neodymium	150-1	193	127	133	151	24.30	cps
Neodymium	150-2	40	37	40	39	4.94	cps
Nickel	60-2	3397	3540	3347	3428	2.93	cps
Phosphorus	31-2	375	450	492	439	13.47	cps
Potassium	39-2	486255	483437	488370	486021	0.51	cps
Rhodium	103-2	6671256	6660724	6658804	6663595	0.10	cps
Rhodium	103-1	13827602	13899226	13888464	13871764	0.28	cps
Scandium	45-1	9887808	9786698	9748630	9807712	0.73	cps
Scandium	45-2	420332	421729	426139	422733	0.72	cps
Selenium	77-2	7	30	17	18	65.83	cps
Selenium	78-2	119	130	130	126	5.09	cps
Selenium	82-1	252	155	351	253	38.67	cps
Silicon	28-1	105679042	105943211	106909977	106177410	0.61	cps
Silver	109-1	2792	2434	2425	2550	8.21	cps
Silver	107-1	2550	2909	2900	2787	7.34	cps
Sodium	23-2	6393376	6501399	6476311	6457029	0.88	cps
Strontium	86-1	1955391	1946158	1950124	1950558	0.24	cps
Strontium	88-1	17054310	17286022	17278746	17206359	0.77	cps
Sulfur	34-1	73511135	73328152	73142654	73327313	0.25	cps
Terbium	159-1	19082597	18880034	19039642	19000758	0.56	cps
Terbium	159-2	8435111	8602126	8591144	8542793	1.09	cps
Thallium	203-1	125	158	125	136	14.14	cps
Thallium	205-1	342	292	192	275	27.77	cps
Tin	118-1	1784	1867	1917	1856	3.63	cps
Titanium	47-1	2209	2000	2175	2128	5.26	cps
Uranium	238-1	9537	9479	8837	9284	4.19	cps
Vanadium	51-2	6238	6345	6712	6432	3.86	cps
Yttrium	89-2	2035452	2048014	2057924	2047130	0.55	cps
Yttrium	89-1	15525238	15898771	15767501	15730503	1.20	cps
Zinc	66-2	4247	4061	4161	4156	2.25	cps
Zirconium	90-1	1942	2275	2392	2203	10.60	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:12:39	DataFile Name :	058SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	500	533	475	15.59	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:16:09	DataFile Name :	059SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	292	308	342	21.26	cps
Antimony	121-1	5877	5651	5601	5710	2.57	cps
Arsenic	75-2	2769	2685	2708	2721	1.59	cps
Barium	135-1	201306	200189	197275	199590	1.04	cps
Barium	137-1	347501	342152	343572	344408	0.80	cps
Beryllium	9-1	56	22	33	37	45.84	cps
Bismuth	209-1	12282344	12126476	12065854	12158225	0.92	cps
Bismuth	209-2	6960522	6685071	6669247	6771613	2.42	cps
Boron	10-1	13064	12289	11930	12428	4.67	cps
Boron	11-1	59350	58112	57210	58224	1.85	cps
Cadmium	111-1	1419	1397	1246	1354	6.96	cps
Cadmium	106-1	4601	4526	4059	4395	6.68	cps
Cadmium	108-1	8	29	38	25	60.10	cps
Calcium	43-1	2284105	2242418	2251392	2259305	0.97	cps
Calcium	44-1	37218861	36460321	36960135	36879772	1.05	cps
Chromium	52-2	2144	2160	2044	2116	2.98	cps
Cobalt	59-2	1390	1500	1477	1456	3.98	cps
Copper	63-2	25316	24738	24781	24945	1.29	cps
Dysprosium	156-2	33	63	40	46	34.58	cps
Dysprosium	156-1	83	92	67	81	15.80	cps
Erbium	164-1	175	108	175	153	25.19	cps
Erbium	164-2	107	67	60	78	32.45	cps
Gadolinium	160-2	110	110	103	108	3.57	cps
Gadolinium	160-1	208	258	192	219	15.81	cps
Holmium	165-2	8658783	8574286	8572732	8601934	0.57	cps
Holmium	165-1	18182940	18041206	18123197	18115781	0.39	cps
Indium	115-1	15329080	14944169	15164408	15145886	1.28	cps
Indium	115-2	2580942	2580349	2582153	2581148	0.04	cps
Iron	56-2	184718	182012	183393	183374	0.74	cps
Iron	57-2	4851	5062	5129	5014	2.89	cps
Lead	206-1	1900	2172	2000	2024	6.80	cps
Lead	207-1	1895	2006	1967	1956	2.88	cps
Lead	208-1	8207	8524	8173	8301	2.33	cps
Lithium	6-1	2011620	1989182	1981244	1994015	0.79	cps
Magnesium	24-2	10241324	10166140	10217171	10208212	0.38	cps
Manganese	55-2	64156	63714	62091	63320	1.72	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:16:09	DataFile Name :	059SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3092	3276	3151	3173	2.95	cps
Molybdenum	95-1	4201	4242	3917	4120	4.29	cps
Molybdenum	96-1	4776	4726	4634	4712	1.52	cps
Molybdenum	97-1	2517	2600	2609	2575	1.97	cps
Molybdenum	98-1	6860	6719	6568	6716	2.17	cps
Neodymium	150-1	133	147	147	142	5.41	cps
Neodymium	150-2	67	47	27	47	42.85	cps
Nickel	60-2	3330	3340	3090	3254	4.35	cps
Phosphorus	31-2	500	458	458	472	5.09	cps
Potassium	39-2	511346	518536	515392	515091	0.70	cps
Rhodium	103-1	13954753	13869961	13884053	13902923	0.33	cps
Rhodium	103-2	6694953	6676884	6722539	6698126	0.34	cps
Scandium	45-2	422362	426417	425077	424619	0.49	cps
Scandium	45-1	9815769	9706076	9733107	9751651	0.59	cps
Selenium	82-1	96	269	212	192	45.79	cps
Selenium	77-2	7	13	33	18	78.05	cps
Selenium	78-2	131	159	154	148	9.92	cps
Silicon	28-1	103797281	100405531	101114244	101772352	1.76	cps
Silver	109-1	2459	2509	2492	2486	1.02	cps
Silver	107-1	2942	2492	2675	2703	8.37	cps
Sodium	23-2	7027575	7076156	7073535	7059089	0.39	cps
Strontium	86-1	3643361	3593606	3551343	3596103	1.28	cps
Strontium	88-1	32123532	31898374	31540223	31854043	0.92	cps
Sulfur	34-1	72576916	71739397	72132791	72149702	0.58	cps
Terbium	159-1	19060168	18725303	18906676	18897383	0.89	cps
Terbium	159-2	8645519	8628940	8493012	8589157	0.97	cps
Thallium	203-1	125	83	100	103	20.40	cps
Thallium	205-1	292	267	242	267	9.37	cps
Tin	118-1	2059	1984	1817	1953	6.34	cps
Titanium	47-1	2267	2125	2109	2167	4.02	cps
Uranium	238-1	10705	10280	10421	10469	2.07	cps
Vanadium	51-2	5968	5815	6315	6032	4.25	cps
Yttrium	89-1	15801797	15754849	15587203	15714616	0.72	cps
Yttrium	89-2	2057710	2045864	2059358	2054311	0.36	cps
Zinc	66-2	2757	2587	2654	2666	3.21	cps
Zirconium	90-1	1909	2100	1925	1978	5.37	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:16:09	DataFile Name :	059SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	450	492	469	4.47	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:19:38	DataFile Name :	060SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	508	283	428	29.31	cps
Antimony	121-1	5918	5460	5518	5632	4.43	cps
Arsenic	75-2	2682	2548	2600	2610	2.58	cps
Barium	135-1	200621	198209	197398	198743	0.84	cps
Barium	137-1	351324	347583	343332	347413	1.15	cps
Beryllium	9-1	39	39	17	31	40.75	cps
Bismuth	209-1	12521446	12288605	12272169	12360740	1.13	cps
Bismuth	209-2	6684547	6679312	6655037	6672965	0.24	cps
Boron	10-1	12723	12656	12589	12656	0.53	cps
Boron	11-1	58907	57143	58297	58116	1.54	cps
Cadmium	106-1	4351	4468	4234	4351	2.68	cps
Cadmium	108-1	17	25	25	22	21.64	cps
Cadmium	111-1	1346	1370	1304	1340	2.49	cps
Calcium	43-1	2283617	2287371	2269372	2280120	0.42	cps
Calcium	44-1	37006728	37241399	37026113	37091413	0.35	cps
Chromium	52-2	1747	1780	1660	1729	3.58	cps
Cobalt	59-2	1477	1453	1437	1456	1.38	cps
Copper	63-2	25272	25309	25285	25289	0.07	cps
Dysprosium	156-2	47	50	73	57	25.64	cps
Dysprosium	156-1	33	133	42	69	79.90	cps
Erbium	164-1	117	158	150	142	15.56	cps
Erbium	164-2	47	73	43	54	30.20	cps
Gadolinium	160-2	77	107	93	92	16.30	cps
Gadolinium	160-1	242	208	233	228	7.62	cps
Holmium	165-1	18375735	18283695	18548982	18402804	0.73	cps
Holmium	165-2	8604881	8483250	8471139	8519757	0.87	cps
Indium	115-2	2558356	2570395	2567500	2565417	0.24	cps
Indium	115-1	15346648	15148835	15224287	15239923	0.66	cps
Iron	56-2	172885	172136	171822	172281	0.32	cps
Iron	57-2	4490	4606	4734	4610	2.65	cps
Lead	206-1	2656	2589	2656	2634	1.46	cps
Lead	207-1	2106	2361	2022	2163	8.16	cps
Lead	208-1	10257	10641	10185	10361	2.36	cps
Lithium	6-1	2039734	2006800	2020005	2022179	0.82	cps
Magnesium	24-2	10030475	10080955	10023525	10044985	0.31	cps
Manganese	55-2	61984	61863	61602	61816	0.32	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:19:38	DataFile Name :	060SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2967	3117	3084	3056	2.58	cps
Molybdenum	95-1	4301	4593	4318	4404	3.72	cps
Molybdenum	96-1	5026	4659	4526	4737	5.47	cps
Molybdenum	97-1	2517	2575	2525	2539	1.24	cps
Molybdenum	98-1	6727	6610	6735	6691	1.05	cps
Neodymium	150-1	147	107	167	140	21.82	cps
Neodymium	150-2	43	50	57	50	13.34	cps
Nickel	60-2	3150	3257	3054	3154	3.23	cps
Phosphorus	31-2	475	467	475	472	1.02	cps
Potassium	39-2	499217	502769	498613	500199	0.45	cps
Rhodium	103-2	6677588	6769634	6673193	6706805	0.81	cps
Rhodium	103-1	14096872	14141955	14010887	14083238	0.47	cps
Scandium	45-1	9947620	9954328	9843396	9915115	0.63	cps
Scandium	45-2	422313	419851	419390	420518	0.37	cps
Selenium	77-2	27	27	7	20	57.73	cps
Selenium	78-2	130	126	154	136	11.06	cps
Selenium	82-1	302	250	167	240	28.42	cps
Silicon	28-1	103312888	101120359	101809323	102080856	1.10	cps
Silver	109-1	2575	2409	2350	2445	4.78	cps
Silver	107-1	2400	2375	2550	2442	3.88	cps
Sodium	23-2	6892223	6942603	6836090	6890305	0.77	cps
Strontium	86-1	3575629	3560286	3559952	3565289	0.25	cps
Strontium	88-1	31505060	31397789	31187000	31363283	0.52	cps
Sulfur	34-1	73674431	74421858	74042079	74046122	0.50	cps
Terbium	159-1	19223294	19058477	18973596	19085122	0.67	cps
Terbium	159-2	8607538	8545333	8531864	8561578	0.47	cps
Thallium	203-1	133	150	125	136	9.35	cps
Thallium	205-1	250	283	225	253	11.58	cps
Tin	118-1	2134	2284	2200	2206	3.41	cps
Titanium	47-1	2325	2034	2009	2122	8.30	cps
Uranium	238-1	10463	10588	10989	10680	2.57	cps
Vanadium	51-2	6168	5811	5901	5960	3.11	cps
Yttrium	89-2	2048801	2044737	2036268	2043269	0.31	cps
Yttrium	89-1	15886543	15612169	15759736	15752816	0.87	cps
Zinc	66-2	2490	2554	2480	2508	1.59	cps
Zirconium	90-1	1834	1925	1842	1867	2.72	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:19:38	DataFile Name :	060SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	450	417	444	5.73	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:23:09	DataFile Name :	061SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4069932	4099233	4096326	4088497	0.39	cps
Antimony	121-1	2734	2842	2859	2812	2.42	cps
Arsenic	75-2	467015	466400	466271	466562	0.09	cps
Barium	135-1	13099	13048	12873	13007	0.91	cps
Barium	137-1	22686	21016	22569	22091	4.22	cps
Beryllium	9-1	7774	7352	7886	7671	3.67	cps
Bismuth	209-2	6421688	6461883	6485093	6456221	0.50	cps
Bismuth	209-1	11755134	11642609	11560401	11652715	0.84	cps
Boron	10-1	5860	5526	5868	5751	3.39	cps
Boron	11-1	25639	25072	26324	25678	2.44	cps
Cadmium	106-1	7411	7877	7711	7666	3.09	cps
Cadmium	108-1	1733	1788	1846	1789	3.15	cps
Cadmium	111-1	25834	25684	25884	25801	0.40	cps
Calcium	43-1	9360941	9309645	9283182	9317923	0.42	cps
Calcium	44-1	150175924	147925495	148282724	148794714	0.81	cps
Chromium	52-2	104433	105313	106316	105354	0.89	cps
Cobalt	59-2	2261167	2273581	2279903	2271550	0.42	cps
Copper	63-2	3985179	4035356	4027617	4016051	0.67	cps
Dysprosium	156-2	96959	97046	97274	97093	0.17	cps
Dysprosium	156-1	200414	199347	199152	199638	0.34	cps
Erbium	164-1	224892	222149	218526	221856	1.44	cps
Erbium	164-2	104367	102921	104210	103833	0.76	cps
Gadolinium	160-1	207859	209446	207061	208122	0.58	cps
Gadolinium	160-2	113992	114899	115118	114670	0.52	cps
Holmium	165-1	17786540	17908187	17801865	17832197	0.37	cps
Holmium	165-2	8477727	8557325	8663190	8566080	1.09	cps
Indium	115-2	2481781	2498650	2534879	2505103	1.08	cps
Indium	115-1	14512982	14360523	14562346	14478617	0.73	cps
Iron	56-2	106699575	107165958	107055547	106973693	0.23	cps
Iron	57-2	2603762	2628888	2630734	2621128	0.57	cps
Lead	206-1	41075	40846	40245	40722	1.05	cps
Lead	207-1	33866	33265	34107	33746	1.29	cps
Lead	208-1	159582	158668	157036	158428	0.81	cps
Lithium	6-1	1988477	1999384	1974727	1987529	0.62	cps
Magnesium	24-2	43184433	43012182	42903022	43033212	0.33	cps
Manganese	55-2	19897231	19867017	19851537	19871928	0.12	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:23:09	DataFile Name :	061SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2625	2825	2784	2745	3.84	cps
Molybdenum	95-1	2184	2409	2575	2389	8.23	cps
Molybdenum	96-1	2767	2992	3009	2923	4.62	cps
Molybdenum	97-1	1158	1008	1108	1092	7.00	cps
Molybdenum	98-1	3059	3184	3117	3120	2.01	cps
Neodymium	150-2	90655	90877	90846	90793	0.13	cps
Neodymium	150-1	247974	244359	245212	245849	0.77	cps
Nickel	60-2	1363917	1393072	1377257	1378082	1.06	cps
Phosphorus	31-2	1500	1142	1258	1300	14.06	cps
Potassium	39-2	216270	219154	217994	217806	0.67	cps
Rhodium	103-2	6345333	6407209	6459883	6404142	0.90	cps
Rhodium	103-1	13197147	13210858	13187546	13198517	0.09	cps
Scandium	45-1	9972611	9927818	9797521	9899316	0.92	cps
Scandium	45-2	427365	431012	429710	429362	0.43	cps
Selenium	77-2	453	453	383	430	9.40	cps
Selenium	78-2	433	476	483	464	5.81	cps
Selenium	82-1	718	895	983	865	15.61	cps
Silicon	28-1	85769960	84120035	83113666	84334554	1.59	cps
Silver	109-1	1734	1692	1842	1756	4.41	cps
Silver	107-1	1900	1992	1875	1922	3.20	cps
Sodium	23-2	7034762	7043607	7027442	7035270	0.12	cps
Strontium	86-1	5533140	5421299	5463180	5472539	1.03	cps
Strontium	88-1	47911716	47054899	47416547	47461054	0.91	cps
Sulfur	34-1	58694012	57966014	57134345	57931457	1.35	cps
Terbium	159-2	8514186	8525348	8537035	8525523	0.13	cps
Terbium	159-1	18817206	18615539	18529840	18654195	0.79	cps
Thallium	203-1	192	183	142	172	15.56	cps
Thallium	205-1	383	433	358	392	9.75	cps
Tin	118-1	1725	1842	1750	1772	3.47	cps
Titanium	47-1	29588	22167	21275	24343	18.75	cps
Uranium	238-1	58525	57637	56893	57685	1.42	cps
Vanadium	51-2	8179	8152	8179	8170	0.19	cps
Yttrium	89-2	2437258	2479703	2472221	2463061	0.92	cps
Yttrium	89-1	18708363	18431006	18661464	18600278	0.80	cps
Zinc	66-2	938998	940397	945150	941515	0.34	cps
Zirconium	90-1	4359	4551	5285	4732	10.33	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:23:09	DataFile Name :	061SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2559	2367	2192	2373	7.73	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:26:39	DataFile Name :	062SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3918177	3925960	3902392	3915510	0.31	cps
Antimony	121-1	2075	1992	1992	2020	2.38	cps
Arsenic	75-2	349264	350072	347294	348877	0.41	cps
Barium	135-1	8495	9062	8953	8837	3.41	cps
Barium	137-1	14675	14808	14099	14528	2.59	cps
Beryllium	9-1	7324	7758	7452	7511	2.97	cps
Bismuth	209-1	11978399	11745791	11741205	11821798	1.15	cps
Bismuth	209-2	6454328	6514433	6455194	6474651	0.53	cps
Boron	10-1	4993	6060	5418	5490	9.79	cps
Boron	11-1	25414	24421	25138	24991	2.05	cps
Cadmium	106-1	8036	7411	7427	7625	4.67	cps
Cadmium	108-1	1642	1608	1913	1721	9.70	cps
Cadmium	111-1	26324	25099	25215	25546	2.65	cps
Calcium	43-1	9651844	9512638	9580479	9581654	0.73	cps
Calcium	44-1	154789349	154480266	153718141	154329252	0.36	cps
Chromium	52-2	99070	98765	98328	98721	0.38	cps
Cobalt	59-2	2195665	2217435	2203936	2205679	0.50	cps
Copper	63-2	3868148	3937866	3903796	3903270	0.89	cps
Dysprosium	156-2	95398	94250	94861	94836	0.61	cps
Dysprosium	156-1	194723	197842	196844	196470	0.81	cps
Erbium	164-1	222135	220404	219051	220530	0.70	cps
Erbium	164-2	100620	100184	101113	100639	0.46	cps
Gadolinium	160-2	111613	111321	113172	112035	0.89	cps
Gadolinium	160-1	210473	207528	203907	207303	1.59	cps
Holmium	165-2	8532683	8620220	8516106	8556336	0.65	cps
Holmium	165-1	17942165	18289352	17903270	18044929	1.18	cps
Indium	115-1	14804612	14772565	14804338	14793838	0.12	cps
Indium	115-2	2520404	2523193	2509860	2517819	0.28	cps
Iron	56-2	98727852	99087136	98450258	98755082	0.32	cps
Iron	57-2	2427770	2444725	2435754	2436083	0.35	cps
Lead	206-1	4017	3862	4173	4017	3.87	cps
Lead	207-1	3690	3301	3512	3501	5.56	cps
Lead	208-1	16126	15932	15682	15913	1.40	cps
Lithium	6-1	2031189	2020945	2003718	2018617	0.69	cps
Magnesium	24-2	42317845	42322228	42260199	42300091	0.08	cps
Manganese	55-2	18938432	18925877	18802215	18888841	0.40	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:26:39	DataFile Name :	062SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1659	1742	1617	9.29	cps
Molybdenum	95-1	1625	1809	1859	1764	6.96	cps
Molybdenum	96-1	2175	2325	2450	2317	5.94	cps
Molybdenum	97-1	783	692	808	761	8.07	cps
Molybdenum	98-1	1884	1992	1967	1947	2.91	cps
Neodymium	150-1	245546	243551	239898	242998	1.18	cps
Neodymium	150-2	88408	88531	89102	88680	0.42	cps
Nickel	60-2	1314156	1337608	1328179	1326648	0.89	cps
Phosphorus	31-2	1108	1150	1075	1111	3.38	cps
Potassium	39-2	211115	213971	210572	211886	0.86	cps
Rhodium	103-2	6508736	6493571	6413738	6472015	0.79	cps
Rhodium	103-1	13585037	13462191	13330804	13459344	0.94	cps
Scandium	45-1	10174079	10009184	10168536	10117266	0.93	cps
Scandium	45-2	429557	430450	431623	430543	0.24	cps
Selenium	77-2	403	420	367	397	6.88	cps
Selenium	78-2	532	463	424	473	11.50	cps
Selenium	82-1	814	838	869	840	3.28	cps
Silicon	28-1	86895369	84421975	84678629	85331991	1.59	cps
Silver	109-1	1450	1650	1467	1522	7.29	cps
Silver	107-1	1650	1650	1575	1625	2.67	cps
Sodium	23-2	6998553	7001209	6972552	6990771	0.23	cps
Strontium	86-1	5545454	5486076	5323145	5451558	2.11	cps
Strontium	88-1	48012050	47112152	47366871	47497024	0.98	cps
Sulfur	34-1	58854203	57773043	58567826	58398358	0.96	cps
Terbium	159-1	19004916	19009749	19110290	19041652	0.31	cps
Terbium	159-2	8572541	8586023	8553619	8570727	0.19	cps
Thallium	203-1	158	92	133	128	26.36	cps
Thallium	205-1	275	350	317	314	11.97	cps
Tin	118-1	1283	1342	1375	1333	3.48	cps
Titanium	47-1	12339	11864	12531	12244	2.81	cps
Uranium	238-1	55059	55311	54565	54978	0.69	cps
Vanadium	51-2	6205	6088	6348	6214	2.10	cps
Yttrium	89-2	2463691	2491679	2463811	2473060	0.65	cps
Yttrium	89-1	19218689	18736831	18572408	18842642	1.78	cps
Zinc	66-2	908545	925325	911962	915277	0.97	cps
Zirconium	90-1	2984	2734	2900	2873	4.43	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-13DLX2	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	2
Date & Time Acquired ::	2017-04-11 16:26:39	DataFile Name :	062SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1625	1842	1859	1775	7.33	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV048	Instrumnet Name :	P7
Client Sample ID :	CCV048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:48:19	DataFile Name :	066CCV_P7041117 .bS .J

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483196	1495282	1506291	1494923	0.77	cps
Antimony	121-1	8033907	7948060	7850523	7944163	1.15	cps
Arsenic	75-2	309687	308115	308586	308796	0.26	cps
Barium	135-1	9668123	9631017	9816869	9705336	1.01	cps
Barium	137-1	16813100	16412810	16716011	16647307	1.25	cps
Beryllium	9-1	1653881	1632126	1657128	1647712	0.83	cps
Bismuth	209-1	11410404	11508180	11400902	11439829	0.52	cps
Bismuth	209-2	6516467	6572057	6566510	6551678	0.47	cps
Boron	10-1	219836	216174	218740	218250	0.86	cps
Boron	11-1	983296	994116	993543	990318	0.61	cps
Cadmium	106-1	231965	233174	236355	233831	0.97	cps
Cadmium	108-1	154076	153849	153724	153883	0.12	cps
Cadmium	111-1	1985728	1990362	2000050	1992047	0.37	cps
Calcium	43-1	2483757	2495605	2490254	2489872	0.24	cps
Calcium	44-1	39959526	39690843	40003347	39884572	0.42	cps
Chromium	52-2	2776419	2790580	2779668	2782222	0.27	cps
Cobalt	59-2	4513215	4520741	4509332	4514429	0.13	cps
Copper	63-2	6657607	6653346	6637678	6649543	0.16	cps
Dysprosium	156-2	23	30	17	23	28.56	cps
Dysprosium	156-1	175	167	133	158	13.93	cps
Erbium	164-1	100	83	50	78	32.73	cps
Erbium	164-2	33	43	40	39	13.09	cps
Gadolinium	160-2	63	73	50	62	18.82	cps
Gadolinium	160-1	167	117	158	147	18.20	cps
Holmium	165-1	17320506	17222506	17224813	17255942	0.32	cps
Holmium	165-2	8562077	8489916	8475565	8509186	0.54	cps
Indium	115-2	2567382	2560506	2598732	2575540	0.79	cps
Indium	115-1	14280051	14123894	14293342	14232429	0.66	cps
Iron	56-2	109360236	109157333	109590011	109369193	0.20	cps
Iron	57-2	2698778	2719513	2726286	2714859	0.53	cps
Lead	206-1	6136786	6119806	6144528	6133707	0.21	cps
Lead	207-1	5653800	5653840	5643845	5650495	0.10	cps
Lead	208-1	25511342	25515803	25409687	25478944	0.24	cps
Lithium	6-1	2189287	2169452	2203428	2187389	0.78	cps
Magnesium	24-2	19163637	19151269	19398237	19237715	0.72	cps
Manganese	55-2	2878518	2886981	2884525	2883341	0.15	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV048	Instrumnet Name :	P7
Client Sample ID :	CCV048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:48:19	DataFile Name :	066CCV_P7041117 .bS .J

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7509203	7508261	7446286	7487916	0.48	cps
Molybdenum	95-1	3990036	3944707	3953019	3962587	0.61	cps
Molybdenum	96-1	5160851	5132349	5068070	5120423	0.93	cps
Molybdenum	97-1	2487727	2478592	2449632	2471984	0.80	cps
Molybdenum	98-1	6464097	6402323	6453670	6440030	0.51	cps
Neodymium	150-1	507	593	520	540	8.64	cps
Neodymium	150-2	37	40	60	46	27.70	cps
Nickel	60-2	1202648	1205655	1205216	1204506	0.13	cps
Phosphorus	31-2	90642	92545	92738	91975	1.26	cps
Potassium	39-2	9664007	9736998	9707753	9702919	0.38	cps
Rhodium	103-1	13074271	13120968	13222474	13139238	0.58	cps
Rhodium	103-2	6347671	6352998	6450871	6383847	0.91	cps
Scandium	45-1	9456667	9473578	9415551	9448599	0.32	cps
Scandium	45-2	434009	434359	434050	434139	0.04	cps
Selenium	82-1	134902	134288	133781	134324	0.42	cps
Selenium	77-2	5958	5861	6135	5985	2.32	cps
Selenium	78-2	20528	20181	20188	20299	0.98	cps
Silicon	28-1	4971578	4971056	4897761	4946799	0.86	cps
Silver	109-1	9996430	9873206	9931372	9933669	0.62	cps
Silver	107-1	10351596	10296396	10401913	10349968	0.51	cps
Sodium	23-2	39231494	39596899	39634556	39487649	0.56	cps
Strontium	86-1	3067635	3055420	3038505	3053854	0.48	cps
Strontium	88-1	26800159	26739732	26195013	26578301	1.25	cps
Sulfur	34-1	1660385	1648589	1632061	1647012	0.86	cps
Terbium	159-1	17943308	18233991	18120301	18099200	0.81	cps
Terbium	159-2	8572307	8506078	8567826	8548737	0.43	cps
Thallium	203-1	7880111	7884750	7898777	7887879	0.12	cps
Thallium	205-1	18753736	18680665	18682548	18705650	0.22	cps
Tin	118-1	6778481	6753076	6767510	6766356	0.19	cps
Titanium	47-1	1206568	1206311	1220060	1210980	0.65	cps
Uranium	238-1	26413027	26620460	26452231	26495240	0.42	cps
Vanadium	51-2	2223263	2237566	2244691	2235173	0.49	cps
Yttrium	89-1	15239858	15206081	15027650	15157863	0.75	cps
Yttrium	89-2	2085904	2090251	2107441	2094532	0.54	cps
Zinc	66-2	890702	885900	893269	889957	0.42	cps
Zirconium	90-1	14275116	14325915	14264506	14288512	0.23	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV048	Instrumnet Name :	P7
Client Sample ID :	CCV048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:48:19	DataFile Name :	066CCV_P7041117 .bS .l

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3159350	3148465	3171586	3159800	0.37	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB048	Instrumnet Name :	P7
Client Sample ID :	CCB048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:54:34	DataFile Name :	067CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	158	142	119	44.85	cps
Antimony	121-1	17870	21901	26284	22019	19.11	cps
Arsenic	75-2	180	187	181	183	2.11	cps
Barium	135-1	50	117	117	94	40.76	cps
Barium	137-1	183	167	125	158	18.97	cps
Beryllium	9-1	122	89	89	100	19.25	cps
Bismuth	209-2	6631172	6706009	6688663	6675281	0.59	cps
Bismuth	209-1	11765725	11834359	11804224	11801436	0.29	cps
Boron	10-1	2525	2134	2550	2403	9.73	cps
Boron	11-1	11029	10721	10738	10829	1.60	cps
Cadmium	111-1	1430	1489	1510	1477	2.81	cps
Cadmium	106-1	4651	4876	4968	4832	3.37	cps
Cadmium	108-1	8	29	17	18	58.09	cps
Calcium	43-1	1092	683	1042	939	23.72	cps
Calcium	44-1	39629	41158	39763	40183	2.11	cps
Chromium	52-2	1013	1007	1060	1027	2.83	cps
Cobalt	59-2	123	160	87	123	29.73	cps
Copper	63-2	9790	10067	10457	10105	3.32	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	50	58	67	58	14.29	cps
Erbium	164-2	27	7	23	19	56.72	cps
Gadolinium	160-2	57	47	57	53	10.82	cps
Gadolinium	160-1	100	92	92	94	5.10	cps
Holmium	165-1	17419480	17301315	17035446	17252080	1.14	cps
Holmium	165-2	8466412	8502572	8390960	8453315	0.67	cps
Indium	115-2	2596970	2608625	2615185	2606926	0.35	cps
Indium	115-1	14627258	14531814	14318145	14492406	1.09	cps
Iron	56-2	10215	9848	10298	10120	2.37	cps
Iron	57-2	189	244	200	211	13.93	cps
Lead	206-1	2406	2273	2361	2347	2.89	cps
Lead	207-1	2178	2084	2167	2143	2.41	cps
Lead	208-1	9685	9674	9768	9709	0.53	cps
Lithium	6-1	2157580	2152121	2139822	2149841	0.42	cps
Magnesium	24-2	675	433	325	478	37.50	cps
Manganese	55-2	150	260	190	200	27.84	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB048	Instrumnet Name :	P7
Client Sample ID :	CCB048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:54:34	DataFile Name :	067CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1667	2075	3117	2286	32.71	cps
Molybdenum	95-1	1925	2875	3959	2920	34.85	cps
Molybdenum	96-1	2059	3292	4301	3217	34.91	cps
Molybdenum	97-1	1250	1750	2167	1722	26.65	cps
Molybdenum	98-1	3184	4909	6027	4707	30.43	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	83	90	107	93	12.88	cps
Phosphorus	31-2	250	125	258	211	35.38	cps
Potassium	39-2	59395	59035	59412	59281	0.36	cps
Rhodium	103-1	13521995	13641962	13572722	13578893	0.44	cps
Rhodium	103-2	6612110	6552831	6593483	6586142	0.46	cps
Scandium	45-1	9254241	9390602	9405092	9349978	0.89	cps
Scandium	45-2	428435	431219	431710	430455	0.41	cps
Selenium	82-1	-97	12	145	20	598.20	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	172	150	141	154	10.48	cps
Silicon	28-1	592051	589964	588923	590313	0.27	cps
Silver	109-1	425	492	508	475	9.28	cps
Silver	107-1	508	400	458	456	11.90	cps
Sodium	23-2	56892	56825	56147	56621	0.73	cps
Strontium	86-1	4984	5451	4884	5107	5.92	cps
Strontium	88-1	1117	1058	817	997	15.95	cps
Sulfur	34-1	766261	778095	783225	775860	1.12	cps
Terbium	159-2	8522168	8562939	8491699	8525602	0.42	cps
Terbium	159-1	17933951	17963502	17830414	17909289	0.39	cps
Thallium	203-1	725	800	725	750	5.77	cps
Thallium	205-1	1817	1600	1600	1672	7.48	cps
Tin	118-1	2709	3092	3459	3087	12.15	cps
Titanium	47-1	225	225	358	269	28.57	cps
Uranium	238-1	258	275	383	306	22.21	cps
Vanadium	51-2	43	20	47	37	39.63	cps
Yttrium	89-1	15084997	15154630	14938988	15059538	0.73	cps
Yttrium	89-2	2078717	2089708	2082325	2083583	0.27	cps
Zinc	66-2	340	387	353	360	6.68	cps
Zirconium	90-1	1425	1909	2125	1820	19.70	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB048	Instrumnet Name :	P7
Client Sample ID :	CCB048	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 16:54:34	DataFile Name :	067CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	400	433	367	24.05	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13A	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:11:44	DataFile Name :	068SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9364	9442	8613	9140	5.01	cps
Antimony	121-1	11614	12014	13390	12339	7.55	cps
Arsenic	75-2	1030	1048	980	1019	3.48	cps
Barium	135-1	209581	203325	206633	206513	1.52	cps
Barium	137-1	365863	353972	361598	360478	1.67	cps
Beryllium	9-1	122	72	111	102	25.78	cps
Bismuth	209-1	12344250	12025325	11945624	12105066	1.74	cps
Bismuth	209-2	6681860	6685967	6668376	6678734	0.14	cps
Boron	10-1	6552	6652	7352	6852	6.36	cps
Boron	11-1	30690	31217	32010	31305	2.12	cps
Cadmium	106-1	4609	4576	4434	4540	2.05	cps
Cadmium	108-1	17	4	38	19	86.58	cps
Cadmium	111-1	1469	1528	1421	1473	3.63	cps
Calcium	43-1	1195019	1206437	1196463	1199307	0.52	cps
Calcium	44-1	19302644	19367237	19130149	19266677	0.64	cps
Chromium	52-2	3457	3327	3377	3387	1.94	cps
Cobalt	59-2	3020	3077	2880	2993	3.38	cps
Copper	63-2	26915	27443	26417	26925	1.90	cps
Dysprosium	156-2	150	160	187	166	11.45	cps
Dysprosium	156-1	483	367	358	403	17.35	cps
Erbium	164-1	442	400	417	419	5.00	cps
Erbium	164-2	230	223	187	213	10.94	cps
Gadolinium	160-2	263	250	297	270	8.90	cps
Gadolinium	160-1	425	458	433	439	3.95	cps
Holmium	165-1	17637177	17821257	17513188	17657208	0.88	cps
Holmium	165-2	8423114	8377987	8321738	8374280	0.61	cps
Indium	115-2	2652741	2655676	2656056	2654825	0.07	cps
Indium	115-1	15451863	15208140	15262047	15307350	0.84	cps
Iron	56-2	1416383	1441582	1450456	1436141	1.23	cps
Iron	57-2	35410	35850	36440	35900	1.44	cps
Lead	206-1	5446	5651	5051	5383	5.67	cps
Lead	207-1	4962	5068	4940	4990	1.37	cps
Lead	208-1	22180	22047	21268	21832	2.26	cps
Lithium	6-1	2212766	2132521	2101696	2148994	2.67	cps
Magnesium	24-2	3924644	3920516	3965678	3936946	0.63	cps
Manganese	55-2	122774	123550	126078	124134	1.39	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13A	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:11:44	DataFile Name :	068SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4393	3967	4668	4343	8.12	cps
Molybdenum	95-1	3676	4026	4117	3940	5.92	cps
Molybdenum	96-1	4368	4626	4559	4518	2.97	cps
Molybdenum	97-1	2117	2367	2609	2364	10.40	cps
Molybdenum	98-1	5768	6310	6702	6260	7.49	cps
Neodymium	150-1	560	513	520	531	4.75	cps
Neodymium	150-2	227	180	180	196	13.78	cps
Nickel	60-2	3597	3571	3384	3517	3.31	cps
Phosphorus	31-2	275	358	467	367	26.21	cps
Potassium	39-2	590474	588045	589427	589315	0.21	cps
Rhodium	103-2	6612576	6525339	6568161	6568692	0.66	cps
Rhodium	103-1	13598122	13720432	13571766	13630107	0.58	cps
Scandium	45-1	9654798	9667727	9432635	9585054	1.38	cps
Scandium	45-2	431091	425304	433267	429887	0.96	cps
Selenium	77-2	7	13	7	9	43.25	cps
Selenium	78-2	169	193	152	171	11.98	cps
Selenium	82-1	241	173	55	156	60.34	cps
Silicon	28-1	82680423	82204458	82326812	82403898	0.30	cps
Silver	109-1	5068	5401	5851	5440	7.23	cps
Silver	107-1	5368	5476	5485	5443	1.20	cps
Sodium	23-2	5936667	5921584	6018092	5958781	0.87	cps
Strontium	86-1	1185361	1146082	1147385	1159610	1.92	cps
Strontium	88-1	10383988	9934238	10017819	10112015	2.37	cps
Sulfur	34-1	70325245	70041362	69257277	69874628	0.79	cps
Terbium	159-1	18588886	18474864	18553286	18539012	0.31	cps
Terbium	159-2	8499294	8508467	8470268	8492676	0.23	cps
Thallium	203-1	667	558	567	597	10.09	cps
Thallium	205-1	1792	1650	1792	1745	4.69	cps
Tin	118-1	2309	2367	2750	2475	9.70	cps
Titanium	47-1	6004	7550	5710	6421	15.39	cps
Uranium	238-1	4343	3551	4084	3992	10.11	cps
Vanadium	51-2	4607	4814	4691	4704	2.21	cps
Yttrium	89-2	2065460	2071107	2070258	2068942	0.15	cps
Yttrium	89-1	15847859	15231892	15431670	15503807	2.03	cps
Zinc	66-2	4327	4127	4204	4220	2.39	cps
Zirconium	90-1	5168	6210	5943	5774	9.38	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13A	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:11:44	DataFile Name :	068SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1042	1283	1242	1189	10.87	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:22:36	DataFile Name :	069SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7737	9209	7269	8072	12.54	cps
Antimony	121-1	8536	8695	9295	8842	4.53	cps
Arsenic	75-2	1032	1048	1043	1041	0.82	cps
Barium	135-1	494168	489771	487640	490526	0.68	cps
Barium	137-1	863734	850046	846764	853515	1.05	cps
Beryllium	9-1	39	100	61	67	46.40	cps
Bismuth	209-1	12303954	12092698	12096440	12164364	0.99	cps
Bismuth	209-2	6735256	6797180	6705665	6746034	0.69	cps
Boron	10-1	6652	6685	6368	6568	2.65	cps
Boron	11-1	29680	30340	30064	30028	1.10	cps
Cadmium	106-1	4601	4484	4434	4506	1.90	cps
Cadmium	108-1	17	13	33	21	52.90	cps
Cadmium	111-1	1442	1402	1379	1408	2.28	cps
Calcium	43-1	1217776	1231216	1212440	1220477	0.79	cps
Calcium	44-1	19466890	19771119	19450358	19562789	0.92	cps
Chromium	52-2	2704	2627	2677	2669	1.46	cps
Cobalt	59-2	1897	2154	2000	2017	6.40	cps
Copper	63-2	26614	27039	27192	26948	1.11	cps
Dysprosium	156-2	173	217	190	193	11.30	cps
Dysprosium	156-1	392	442	483	439	10.46	cps
Erbium	164-1	325	500	400	408	21.50	cps
Erbium	164-2	217	227	207	217	4.62	cps
Gadolinium	160-2	247	283	217	249	13.42	cps
Gadolinium	160-1	517	442	617	525	16.72	cps
Holmium	165-2	8541084	8639413	8544339	8574945	0.65	cps
Holmium	165-1	17575530	18167402	17830711	17857881	1.66	cps
Indium	115-1	15556686	15273694	15353020	15394467	0.95	cps
Indium	115-2	2665574	2644976	2662017	2657523	0.41	cps
Iron	56-2	1457707	1479918	1477968	1471864	0.84	cps
Iron	57-2	37326	36663	37482	37157	1.17	cps
Lead	206-1	5407	5179	4990	5192	4.02	cps
Lead	207-1	4845	4690	4412	4649	4.72	cps
Lead	208-1	21758	20724	19979	20820	4.29	cps
Lithium	6-1	2143885	2084441	2050062	2092796	2.27	cps
Magnesium	24-2	3971904	4013955	3950953	3978937	0.81	cps
Manganese	55-2	124353	126834	126498	125895	1.07	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:22:36	DataFile Name :	069SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3484	3434	3551	3489	1.68	cps
Molybdenum	95-1	3526	3317	3942	3595	8.85	cps
Molybdenum	96-1	3901	4251	4184	4112	4.52	cps
Molybdenum	97-1	2167	2242	2425	2278	5.84	cps
Molybdenum	98-1	5885	5785	5893	5854	1.03	cps
Neodymium	150-1	647	627	673	649	3.61	cps
Neodymium	150-2	210	183	183	192	8.01	cps
Nickel	60-2	3504	3437	3437	3459	1.11	cps
Phosphorus	31-2	383	358	300	347	12.32	cps
Potassium	39-2	591953	599209	591745	594302	0.72	cps
Rhodium	103-2	6694377	6673324	6696907	6688203	0.19	cps
Rhodium	103-1	13862807	13987153	13866127	13905362	0.51	cps
Scandium	45-1	9705077	9853764	9787178	9782006	0.76	cps
Scandium	45-2	433834	432368	431586	432596	0.26	cps
Selenium	77-2	7	10	10	9	21.63	cps
Selenium	78-2	144	163	163	157	6.82	cps
Selenium	82-1	170	181	158	169	6.85	cps
Silicon	28-1	82354552	83302566	82735198	82797439	0.58	cps
Silver	109-1	4351	4167	4318	4279	2.28	cps
Silver	107-1	4167	4242	4743	4384	7.13	cps
Sodium	23-2	6072202	6023874	5975441	6023839	0.80	cps
Strontium	86-1	1190551	1159833	1173754	1174713	1.31	cps
Strontium	88-1	10387309	10203207	10298604	10296373	0.89	cps
Sulfur	34-1	69803949	70811237	69344318	69986502	1.07	cps
Terbium	159-1	18896822	18850893	18753106	18833607	0.39	cps
Terbium	159-2	8571128	8586662	8539259	8565683	0.28	cps
Thallium	203-1	325	408	467	400	17.80	cps
Thallium	205-1	1100	842	917	953	13.95	cps
Tin	118-1	2259	2234	2425	2306	4.52	cps
Titanium	47-1	5818	7065	6036	6306	10.56	cps
Uranium	238-1	4101	3892	3576	3856	6.86	cps
Vanadium	51-2	4097	4337	4037	4157	3.82	cps
Yttrium	89-2	2086747	2096292	2076756	2086598	0.47	cps
Yttrium	89-1	15940062	15630794	15619018	15729958	1.16	cps
Zinc	66-2	3681	3754	3731	3722	1.01	cps
Zirconium	90-1	3676	4151	4151	3993	6.87	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2514-13ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAY5A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:22:36	DataFile Name :	069SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	858	1117	978	13.32	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14A	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:26:04	DataFile Name :	070SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	1692	1809	1720	4.58	cps
Antimony	121-1	5543	5110	5868	5507	6.91	cps
Arsenic	75-2	882	950	882	904	4.37	cps
Barium	135-1	488405	480024	484742	484390	0.87	cps
Barium	137-1	850978	841121	839614	843904	0.73	cps
Beryllium	9-1	44	28	50	41	28.38	cps
Bismuth	209-1	12105968	12097345	12006968	12070094	0.45	cps
Bismuth	209-2	6973615	6728714	6696972	6799767	2.23	cps
Boron	10-1	6935	6360	6752	6682	4.40	cps
Boron	11-1	29279	29154	28770	29068	0.91	cps
Cadmium	106-1	4193	4268	4076	4179	2.31	cps
Cadmium	108-1	4	25	46	25	83.32	cps
Cadmium	111-1	1317	1294	1274	1295	1.68	cps
Calcium	43-1	1213584	1215662	1196821	1208689	0.85	cps
Calcium	44-1	19648236	19777925	19379264	19601808	1.04	cps
Chromium	52-2	12355	12492	12052	12300	1.83	cps
Cobalt	59-2	1583	1500	1517	1533	2.88	cps
Copper	63-2	24007	23953	23359	23773	1.51	cps
Dysprosium	156-2	50	43	53	49	10.42	cps
Dysprosium	156-1	158	100	125	128	22.90	cps
Erbium	164-1	192	167	167	175	8.25	cps
Erbium	164-2	87	60	100	82	24.77	cps
Gadolinium	160-2	117	90	113	107	13.62	cps
Gadolinium	160-1	242	225	250	239	5.33	cps
Holmium	165-1	17969443	18153813	18009559	18044272	0.54	cps
Holmium	165-2	8603303	8518387	8474736	8532142	0.77	cps
Indium	115-2	2622339	2638657	2617977	2626324	0.42	cps
Indium	115-1	15183021	15065559	15134162	15127581	0.39	cps
Iron	56-2	527219	525340	530386	527648	0.48	cps
Iron	57-2	13551	13356	12912	13273	2.47	cps
Lead	208-1	333745	336810	330295	333617	0.98	cps
Lead	206-1	80934	82466	81230	81543	1.00	cps
Lead	207-1	75246	75000	72721	74322	1.87	cps
Lithium	6-1	2035000	1981199	1976825	1997675	1.62	cps
Magnesium	24-2	4017908	3998990	4007370	4008089	0.24	cps
Manganese	55-2	112725	112922	112469	112705	0.20	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14A	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:26:04	DataFile Name :	070SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2650	2759	3217	2875	10.46	cps
Molybdenum	95-1	3701	3884	4101	3895	5.14	cps
Molybdenum	96-1	3901	4309	4001	4070	5.23	cps
Molybdenum	97-1	2125	2359	2475	2320	7.68	cps
Molybdenum	98-1	5993	6402	5935	6110	4.16	cps
Neodymium	150-1	207	213	233	218	6.37	cps
Neodymium	150-2	33	67	67	56	34.65	cps
Nickel	60-2	3164	3167	3154	3162	0.22	cps
Phosphorus	31-2	358	283	350	331	12.44	cps
Potassium	39-2	592201	592783	588516	591167	0.39	cps
Rhodium	103-2	6717379	6708366	6636374	6687373	0.66	cps
Rhodium	103-1	13780185	13796651	13608421	13728419	0.76	cps
Scandium	45-1	9658631	9771010	9465730	9631790	1.60	cps
Scandium	45-2	430818	430718	429917	430485	0.11	cps
Selenium	77-2	3	13	10	9	57.30	cps
Selenium	78-2	150	119	165	144	16.37	cps
Selenium	82-1	-49	237	437	208	117.25	cps
Silicon	28-1	80667221	81688466	80886875	81080854	0.66	cps
Silver	109-1	3417	3617	3192	3409	6.24	cps
Silver	107-1	3392	3626	3834	3617	6.11	cps
Sodium	23-2	6064158	6035206	5949727	6016364	0.99	cps
Strontium	86-1	1196225	1169363	1179176	1181588	1.15	cps
Strontium	88-1	10358595	10201659	10212694	10257649	0.85	cps
Sulfur	34-1	70202387	69586452	69718377	69835738	0.46	cps
Terbium	159-2	8634546	8453342	8552856	8546915	1.06	cps
Terbium	159-1	18899764	18716632	18603274	18739890	0.80	cps
Thallium	203-1	283	217	233	244	14.19	cps
Thallium	205-1	692	500	567	586	16.60	cps
Tin	118-1	1975	1800	2059	1945	6.78	cps
Titanium	47-1	1792	1892	1533	1739	10.63	cps
Uranium	238-1	3734	3451	3884	3690	5.97	cps
Vanadium	51-2	3417	3567	3380	3455	2.86	cps
Yttrium	89-2	2082768	2082467	2089363	2084866	0.19	cps
Yttrium	89-1	15714174	15607166	15497195	15606178	0.70	cps
Zinc	66-2	3057	3154	3464	3225	6.59	cps
Zirconium	90-1	2625	2217	2709	2517	10.46	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14A	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:26:04	DataFile Name :	070SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	592	692	594	16.13	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14ARE	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:32:49	DataFile Name :	071SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	733	833	786	6.39	cps
Antimony	121-1	5902	5676	5785	5788	1.95	cps
Arsenic	75-2	843	943	893	893	5.60	cps
Barium	135-1	493741	486955	477946	486214	1.63	cps
Barium	137-1	859006	847623	824848	843825	2.06	cps
Beryllium	9-1	28	61	56	48	37.09	cps
Bismuth	209-2	6762676	6746651	6756530	6755285	0.12	cps
Bismuth	209-1	12377613	12055948	12046923	12160161	1.55	cps
Boron	10-1	6693	6443	6402	6513	2.42	cps
Boron	11-1	29104	29764	28403	29090	2.34	cps
Cadmium	106-1	4159	4226	4292	4226	1.58	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Cadmium	111-1	1304	1298	1325	1309	1.10	cps
Calcium	43-1	1228363	1225487	1212455	1222102	0.69	cps
Calcium	44-1	19557385	19894208	19724890	19725494	0.85	cps
Chromium	52-2	12405	12993	12712	12703	2.31	cps
Cobalt	59-2	1553	1537	1497	1529	1.90	cps
Copper	63-2	23810	23429	24027	23755	1.27	cps
Dysprosium	156-2	47	53	73	58	24.02	cps
Dysprosium	156-1	167	133	117	139	18.33	cps
Erbium	164-2	137	77	87	100	32.14	cps
Erbium	164-1	217	208	167	197	13.58	cps
Gadolinium	160-2	103	127	117	116	10.13	cps
Gadolinium	160-1	225	175	292	231	25.39	cps
Holmium	165-2	8671109	8556552	8521327	8582996	0.91	cps
Holmium	165-1	17786081	17956885	17902632	17881866	0.49	cps
Indium	115-1	15543037	15048870	14933904	15175271	2.13	cps
Indium	115-2	2638574	2630903	2635252	2634910	0.15	cps
Iron	56-2	527661	532572	533513	531249	0.59	cps
Iron	57-2	13640	13440	13301	13460	1.27	cps
Lead	206-1	30714	29316	29728	29919	2.40	cps
Lead	207-1	28370	28052	27540	27988	1.50	cps
Lead	208-1	125126	124410	124108	124548	0.42	cps
Lithium	6-1	2051460	1982480	1923480	1985807	3.23	cps
Magnesium	24-2	4001374	4001181	4009769	4004108	0.12	cps
Manganese	55-2	113262	112970	113527	113253	0.25	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14ARE	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:32:49	DataFile Name :	071SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2967	3109	3167	3081	3.34	cps
Molybdenum	95-1	3901	3726	4001	3876	3.59	cps
Molybdenum	96-1	4443	4459	4226	4376	2.98	cps
Molybdenum	97-1	2617	2225	2375	2406	8.22	cps
Molybdenum	98-1	5593	6302	5901	5932	5.99	cps
Neodymium	150-1	233	187	253	224	15.24	cps
Neodymium	150-2	40	57	50	49	17.16	cps
Nickel	60-2	3070	3080	3027	3059	0.93	cps
Phosphorus	31-2	308	300	333	314	5.53	cps
Potassium	39-2	589834	594800	601269	595301	0.96	cps
Rhodium	103-2	6657983	6687892	6653365	6666413	0.28	cps
Rhodium	103-1	13781068	14036585	13906586	13908079	0.92	cps
Scandium	45-1	9705580	9696088	9684836	9695502	0.11	cps
Scandium	45-2	429112	432126	431135	430791	0.36	cps
Selenium	78-2	148	159	152	153	3.70	cps
Selenium	82-1	207	91	297	198	52.00	cps
Selenium	77-2	7	30	20	19	61.96	cps
Silicon	28-1	81645031	82247462	80192912	81361802	1.30	cps
Silver	107-1	3284	3142	3784	3403	9.91	cps
Silver	109-1	2834	3351	3276	3153	8.86	cps
Sodium	23-2	5981686	5931468	6032880	5982012	0.85	cps
Strontium	86-1	1205674	1176681	1178353	1186903	1.37	cps
Strontium	88-1	10594739	10218616	10164781	10326046	2.27	cps
Sulfur	34-1	69347239	70261758	68521018	69376672	1.26	cps
Terbium	159-1	18913057	18868256	18428172	18736495	1.43	cps
Terbium	159-2	8603481	8633464	8582569	8606505	0.30	cps
Thallium	203-1	258	183	208	217	17.63	cps
Thallium	205-1	550	417	392	453	18.80	cps
Tin	118-1	2125	2017	1909	2017	5.37	cps
Titanium	47-1	1842	1675	1917	1811	6.83	cps
Uranium	238-1	3834	3842	3959	3879	1.80	cps
Vanadium	51-2	3444	3771	3600	3605	4.53	cps
Yttrium	89-2	2072382	2093600	2072290	2079424	0.59	cps
Yttrium	89-1	15923428	15436220	15256982	15538877	2.22	cps
Zinc	66-2	2774	2517	2757	2683	5.35	cps
Zirconium	90-1	2284	2492	2842	2539	11.11	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	I2515-14ARE	Instrumnet Name :	P7
Client Sample ID :	MYAB02A	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:32:49	DataFile Name :	071SMPL_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	658	483	547	17.65	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV049	Instrumnet Name :	P7
Client Sample ID :	CCV049	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:36:17	DataFile Name :	072CCV_P7041117 .bS .J

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483407	1498555	1485148	1489037	0.56	cps
Antimony	121-1	7962613	8058748	7822249	7947870	1.50	cps
Arsenic	75-2	310791	313710	314189	312897	0.59	cps
Barium	135-1	9727887	9708525	9665319	9700577	0.33	cps
Barium	137-1	17023805	16870761	16890871	16928479	0.49	cps
Beryllium	9-1	1567203	1607926	1603944	1593024	1.41	cps
Bismuth	209-1	11404081	11371440	11482694	11419405	0.50	cps
Bismuth	209-2	6477109	6550057	6547333	6524833	0.63	cps
Boron	10-1	205946	209560	211497	209001	1.35	cps
Boron	11-1	912480	930401	954773	932551	2.28	cps
Cadmium	106-1	239198	235933	240510	238547	0.99	cps
Cadmium	108-1	155643	157329	155459	156144	0.66	cps
Cadmium	111-1	2019282	2015382	2028960	2021208	0.35	cps
Calcium	43-1	2532581	2488483	2542860	2521308	1.15	cps
Calcium	44-1	40836941	40370865	40749364	40652390	0.61	cps
Chromium	52-2	2810158	2851812	2816424	2826131	0.79	cps
Cobalt	59-2	4606123	4634678	4589870	4610224	0.49	cps
Copper	63-2	6724196	6740833	6830403	6765144	0.84	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	125	142	258	175	41.51	cps
Erbium	164-2	17	37	47	33	45.82	cps
Erbium	164-1	58	58	58	58	0.00	cps
Gadolinium	160-1	125	150	100	125	20.00	cps
Gadolinium	160-2	83	53	60	66	24.04	cps
Holmium	165-2	8482137	8499726	8499203	8493688	0.12	cps
Holmium	165-1	17168230	17072729	17225799	17155586	0.45	cps
Indium	115-1	14132893	14289685	14137592	14186723	0.63	cps
Indium	115-2	2525739	2565123	2546941	2545934	0.77	cps
Iron	56-2	111513872	110676619	110368722	110853071	0.53	cps
Iron	57-2	2755833	2761305	2773335	2763491	0.32	cps
Lead	206-1	6312549	6247077	6218318	6259315	0.77	cps
Lead	207-1	5793784	5788628	5821552	5801321	0.31	cps
Lead	208-1	26139429	25980902	26022030	26047454	0.32	cps
Lithium	6-1	1995212	2001177	2006827	2001072	0.29	cps
Magnesium	24-2	19278646	19368451	19185268	19277455	0.48	cps
Manganese	55-2	2923602	2930331	2923983	2925972	0.13	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV049	Instrumnet Name :	P7
Client Sample ID :	CCV049	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7550175	7630676	7518071	7566307	0.77	cps
Molybdenum	95-1	4055010	4021565	3987181	4021252	0.84	cps
Molybdenum	96-1	5189814	5145967	5155528	5163770	0.45	cps
Molybdenum	97-1	2506480	2485738	2494876	2495698	0.42	cps
Molybdenum	98-1	6523110	6475148	6517811	6505356	0.40	cps
Neodymium	150-1	493	600	527	540	10.11	cps
Neodymium	150-2	63	70	50	61	16.66	cps
Nickel	60-2	1229584	1238551	1240194	1236110	0.46	cps
Phosphorus	31-2	89091	91656	92310	91019	1.87	cps
Potassium	39-2	9614412	9781978	9734915	9710435	0.89	cps
Rhodium	103-2	6433291	6422175	6382068	6412511	0.42	cps
Rhodium	103-1	13137189	12978244	13002369	13039267	0.66	cps
Scandium	45-1	9401152	9397847	9370783	9389927	0.18	cps
Scandium	45-2	426432	431362	429498	429097	0.58	cps
Selenium	77-2	5981	6168	6078	6076	1.54	cps
Selenium	78-2	20146	20351	20320	20272	0.55	cps
Selenium	82-1	137019	137193	137490	137234	0.17	cps
Silicon	28-1	4847898	4775235	4855039	4826057	0.91	cps
Silver	107-1	10476580	10492672	10427153	10465468	0.33	cps
Silver	109-1	10024368	9948035	10062763	10011722	0.58	cps
Sodium	23-2	39550033	40183964	39797609	39843869	0.80	cps
Strontium	86-1	3128063	3090622	3106516	3108400	0.60	cps
Strontium	88-1	27109346	26982109	27261695	27117717	0.52	cps
Sulfur	34-1	1633395	1619577	1626256	1626409	0.42	cps
Terbium	159-1	17889659	18156233	17981971	18009288	0.75	cps
Terbium	159-2	8403370	8465101	8445486	8437986	0.37	cps
Thallium	203-1	7965581	7985481	8053000	8001354	0.57	cps
Thallium	205-1	18998330	18913770	18932169	18948090	0.23	cps
Tin	118-1	6846718	6846748	6774046	6822504	0.62	cps
Titanium	47-1	1230766	1225449	1220274	1225496	0.43	cps
Uranium	238-1	27060102	26805496	26602040	26822546	0.86	cps
Vanadium	51-2	2252110	2285112	2257275	2264833	0.78	cps
Yttrium	89-2	2065893	2095535	2078758	2080062	0.71	cps
Yttrium	89-1	15058502	14894628	15031960	14995030	0.59	cps
Zinc	66-2	895450	913945	912145	907180	1.12	cps
Zirconium	90-1	14416302	14300380	14383056	14366579	0.42	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCV049	Instrumnet Name :	P7
Client Sample ID :	CCV049	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3202379	3204497	3232272	3213049	0.52	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB049	Instrumnet Name :	P7
Client Sample ID :	CCB049	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	58	78	22.30	cps
Antimony	121-1	28405	32898	38295	33199	14.92	cps
Arsenic	75-2	394	444	443	427	6.64	cps
Barium	135-1	317	242	142	233	37.63	cps
Barium	137-1	458	283	342	361	24.68	cps
Beryllium	9-1	172	172	111	152	23.24	cps
Bismuth	209-1	11883485	12025521	11767694	11892233	1.09	cps
Bismuth	209-2	6676541	6725725	6690207	6697491	0.38	cps
Boron	10-1	5693	5051	4609	5118	10.65	cps
Boron	11-1	24145	22100	20247	22164	8.80	cps
Cadmium	106-1	5009	5168	4834	5004	3.33	cps
Cadmium	108-1	17	21	38	25	44.09	cps
Cadmium	111-1	1577	1605	1454	1545	5.20	cps
Calcium	43-1	1008	1142	1183	1111	8.23	cps
Calcium	44-1	39679	40967	39170	39939	2.32	cps
Chromium	52-2	1060	1240	1130	1143	7.94	cps
Cobalt	59-2	123	117	90	110	16.04	cps
Copper	63-2	11942	12722	12455	12373	3.21	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	17	33	19	65.48	cps
Erbium	164-1	25	25	58	36	53.30	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-2	83	57	47	62	30.46	cps
Gadolinium	160-1	67	125	108	100	30.05	cps
Holmium	165-2	8557473	8506756	8478858	8514363	0.47	cps
Holmium	165-1	17178929	17433202	17673563	17428564	1.42	cps
Indium	115-1	14596315	14528421	14908100	14677612	1.38	cps
Indium	115-2	2608206	2633009	2629298	2623504	0.51	cps
Iron	56-2	15620	14913	15036	15190	2.49	cps
Iron	57-2	267	356	267	296	17.32	cps
Lead	206-1	2128	2345	2345	2272	5.51	cps
Lead	207-1	1989	1889	1800	1893	4.99	cps
Lead	208-1	8596	8913	8390	8633	3.05	cps
Lithium	6-1	2089673	2114521	2078645	2094280	0.88	cps
Magnesium	24-2	483	342	433	419	17.13	cps
Manganese	55-2	147	143	183	158	14.07	cps

LB Number :	LB86828	Operator :	Jaswal
Lab Sample ID :	CCB049	Instrumnet Name :	P7
Client Sample ID :	CCB049	Dilution Factor :	1
Date & Time Acquired ::	2017-04-11 17:39:39	DataFile Name :	073CCBE_P7041117 .bS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3909	5251	7344	5501	31.47	cps
Molybdenum	95-1	5793	7836	10613	8081	29.94	cps
Molybdenum	96-1	6543	8803	11488	8945	27.68	cps
Molybdenum	97-1	3601	4759	6552	4971	29.91	cps
Molybdenum	98-1	8720	12881	17428	13010	33.48	cps
Neodymium	150-1	27	0	0	9	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	120	123	87	110	18.43	cps
Phosphorus	31-2	242	167	167	192	22.59	cps
Potassium	39-2	57705	57144	57663	57504	0.54	cps
Rhodium	103-2	6669639	6644917	6610093	6641550	0.45	cps
Rhodium	103-1	13524524	13763738	13493008	13593757	1.09	cps
Scandium	45-1	9455040	9537215	9504484	9498913	0.44	cps
Scandium	45-2	430317	431304	427962	429861	0.40	cps
Selenium	77-2	27	17	13	19	36.75	cps
Selenium	78-2	156	156	194	169	13.32	cps
Selenium	82-1	-10	188	-101	25	582.58	cps
Silicon	28-1	574299	570628	574330	573086	0.37	cps
Silver	109-1	833	842	775	817	4.45	cps
Silver	107-1	1183	1075	775	1011	20.92	cps
Sodium	23-2	52250	54792	53814	53619	2.39	cps
Strontium	86-1	5360	5159	5226	5248	1.94	cps
Strontium	88-1	1233	1183	1025	1147	9.48	cps
Sulfur	34-1	765112	756000	758039	759717	0.63	cps
Terbium	159-1	18159197	18023311	18204728	18129079	0.52	cps
Terbium	159-2	8559214	8520441	8474231	8517962	0.50	cps
Thallium	203-1	2275	1925	1750	1984	13.48	cps
Thallium	205-1	5393	4559	4268	4740	12.32	cps
Tin	118-1	4959	6460	7711	6377	21.60	cps
Titanium	47-1	317	525	308	383	32.02	cps
Uranium	238-1	825	817	683	775	10.26	cps
Vanadium	51-2	83	90	70	81	12.55	cps
Yttrium	89-2	2077603	2080002	2079861	2079155	0.06	cps
Yttrium	89-1	15193102	15252143	15293164	15246136	0.33	cps
Zinc	66-2	373	393	390	386	2.78	cps
Zirconium	90-1	2192	2600	2917	2570	14.15	cps

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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	625	583	525	578	8.69	cps