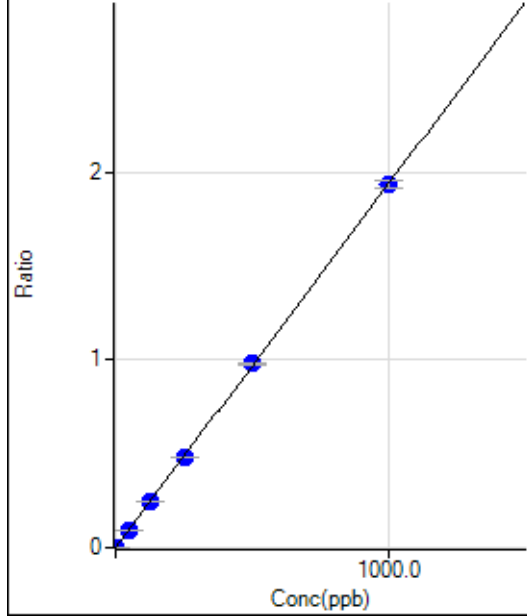


Calibration for 007CALS_P7041017 MS.D

Batch Folder: D:\ICP-MS Data\P7041017 MS .b\
 Analysis File: P7041017 MS .batch.bin
 DA Date-Time: 2017-04-11 11:07:10
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB P7041017 MS.D	S00	2017-04-10 14:20:28
2			
3	005CALS P7041017 MS.D	S02	2017-04-10 14:28:01
4	006CALS P7041017 MS.D	S03	2017-04-10 14:31:49
5	007CALS P7041017 MS.D	S04	2017-04-10 14:35:53
6	008CALS P7041017 MS.D	S05	2017-04-10 14:39:33
7	009CALS P7041017 MS.D	S06	2017-04-10 14:43:08
8	010CALS P7041017 MS.D	S07	2017-04-10 14:46:41
9	011CALS P7041017 MS.D	S08	2017-04-10 14:50:07

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	127.78	0.0001	P	11.4
2	☐	0.100					
3	☐	1.000	1.108	3770.94	0.0022	P	5.0
4	☐	50.000	49.642	163745.23	0.0962	P	1.3
5	☐	125.000	125.677	410227.55	0.2434	P	0.6
6	☐	250.000	249.619	806316.83	0.4833	P	0.5
7	☐	500.000	504.992	1588100.96	0.9777	P	0.3
8	☐	1000.000	997.532	3056411.21	1.9313	P	2.1
9	☐			388.90	0.0003	P	3.0

$$y = 0.0019 * x + 7.7470E-005$$

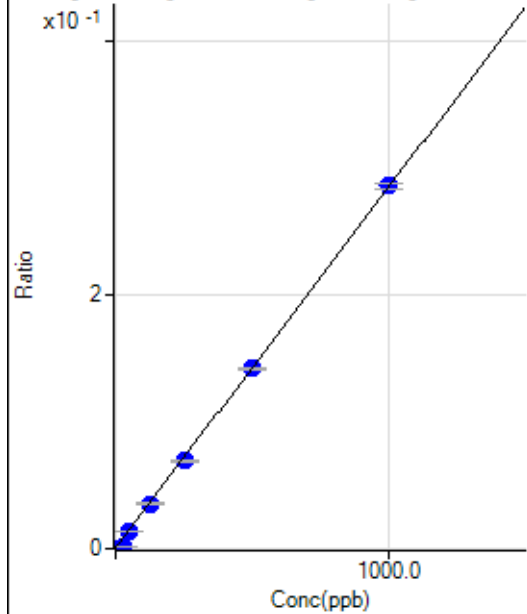
$$R = 1.0000$$

$$DL = 0.01364$$

$$BEC = 0.04002$$

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	1161.21	0.0007	P	3.6
2	☐	2.500					
3	☐	25.000	4.086	3164.38	0.0019	P	7.4
4	☐	50.000	46.644	23741.66	0.0139	P	3.6
5	☐	125.000	122.573	59841.48	0.0355	P	1.5
6	☐	250.000	240.508	115088.74	0.0690	P	0.5
7	☐	500.000	498.157	230859.68	0.1421	P	1.2
8	☐	1000.000	1004.289	452390.11	0.2858	P	1.9
9	☐			10946.05	0.0076	P	6.5

$$y = 2.8392E-004 * x + 7.0370E-004$$

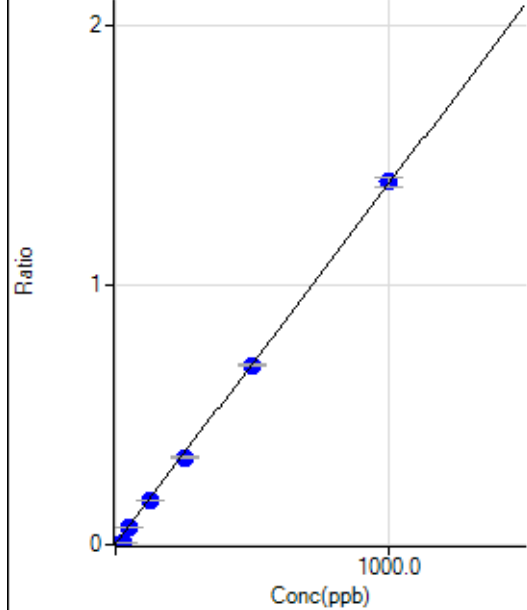
$$R = 0.9998$$

$$DL = 0.2645$$

$$BEC = 2.479$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6045.91	0.0037	P	5.3
2	☐	2.500					
3	☐	25.000	4.224	16139.83	0.0095	P	0.2
4	☐	50.000	46.823	116490.90	0.0684	P	3.1
5	☐	125.000	119.363	284444.55	0.1688	P	1.6
6	☐	250.000	240.594	561239.03	0.3364	P	1.4
7	☐	500.000	494.766	1117422.41	0.6880	P	1.1
8	☐	1000.000	1006.351	2208364.81	1.3956	P	2.9
9	☐			53721.86	0.0371	P	8.4

$$y = 0.0014 * x + 0.0037$$

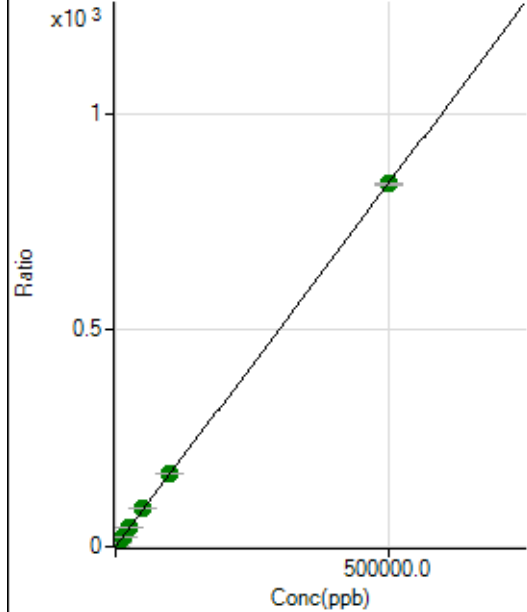
$$R = 0.9998$$

$$DL = 0.4187$$

$$BEC = 2.651$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	72065.38	0.1325	P	1.5
2	☐	50.000					
3	☐	500.000	578.210	596584.69	1.1011	P	0.8
4	☐	5000.000	5154.832	4765797.07	8.7678	A	0.8
5	☐	12500.000	12939.424	11833280.99	21.8085	A	0.4
6	☐	25000.000	25935.845	23396404.52	43.5800	A	0.3
7	☐	50000.000	52064.192	45879648.94	87.3501	A	1.0
8	☐	100000.00	100630.32	90193280.49	168.7078	A	0.9
9	☐	500000.00	499608.11	453068071.24	837.0732	A	0.4

$$y = 0.0017 * x + 0.1325$$

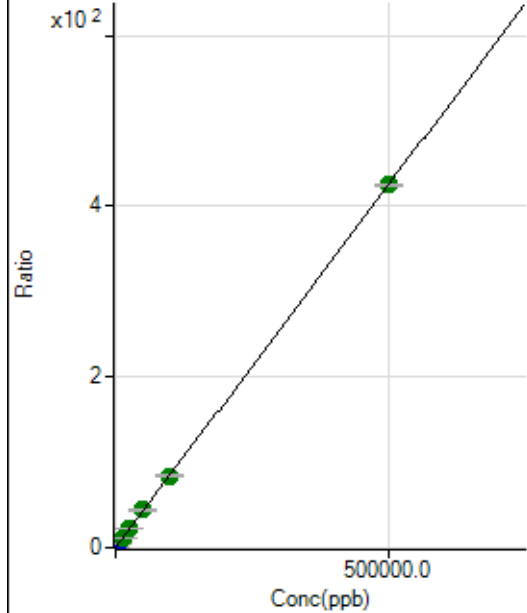
$$R = 1.0000$$

$$DL = 3.483$$

$$BEC = 79.07$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	158.34	0.0003	P	5.5
2	☐	50.000					
3	☐	500.000	576.267	265465.10	0.4900	P	1.7
4	☐	5000.000	5170.438	2388348.01	4.3939	P	0.3
5	☐	12500.000	12828.921	5915372.74	10.9017	A	0.3
6	☐	25000.000	25619.009	11687670.92	21.7701	A	0.4
7	☐	50000.000	51714.717	23081877.77	43.9450	A	0.8
8	☐	100000.00	99234.339	45080090.59	84.3250	A	0.9
9	☐	500000.00	499940.70	229938421.80	424.8264	A	0.4

$$y = 8.4975\text{E-}004 * x + 2.9105\text{E-}004$$

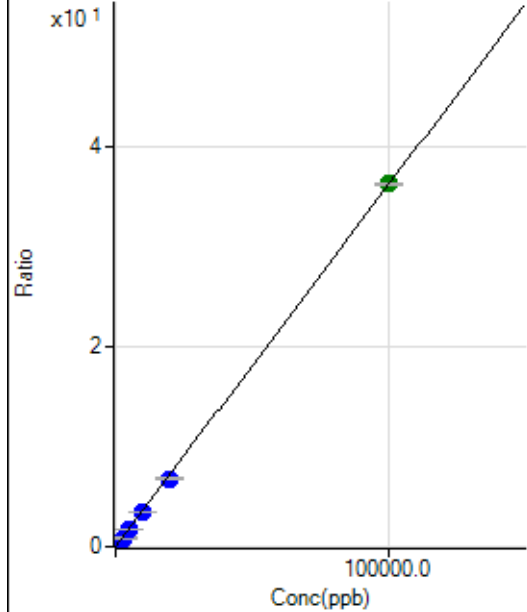
$$R = 1.0000$$

$$DL = 0.05659$$

$$BEC = 0.3425$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	52.78	0.0001	P	24.4
2	☐	2.000					
3	☐	20.000	23.217	4598.14	0.0085	P	1.2
4	☐	1000.000	957.718	188146.70	0.3461	P	0.4
5	☐	2500.000	2389.184	468455.88	0.8633	P	0.4
6	☐	5000.000	4777.685	926809.29	1.7263	P	0.1
7	☐	10000.000	9685.712	1838206.12	3.4997	P	0.7
8	☐	20000.000	18850.089	3641187.63	6.8109	P	0.6
9	☐	100000.00	100275.71	19609955.65	36.2312	A	0.8

$$y = 3.6132\text{E-}004 * x + 9.7052\text{E-}005$$

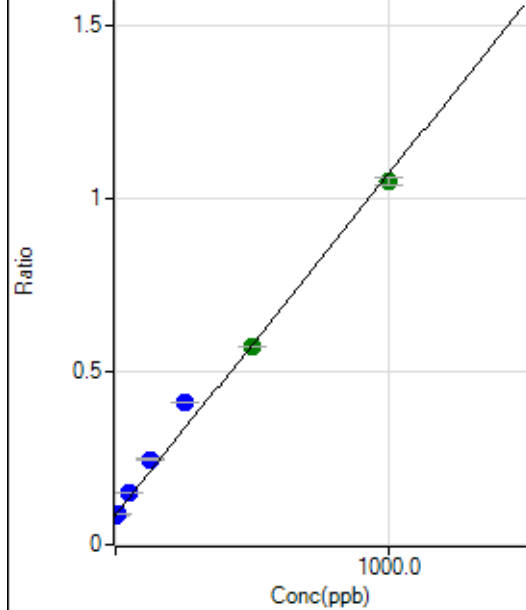
$$R = 0.9999$$

$$DL = 0.1968$$

$$BEC = 0.2686$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	848295.44	0.0854	P	1.3
2	☐	1.000					
3	☐	10.000	4.863	909318.12	0.0902	P	0.6
4	☐	50.000	64.833	1505667.16	0.1493	P	0.7
5	☐	125.000	163.616	2473730.46	0.2466	P	1.3
6	☐	250.000	331.881	4099208.73	0.4124	P	0.2
7	☐	500.000	494.083	5583028.21	0.5722	A	0.3
8	☐	1000.000	976.971	10053863.50	1.0479	A	2.2
9	☐			978896.43	0.1049	P	0.3

$$y = 9.8519\text{E-}004 * x + 0.0854$$

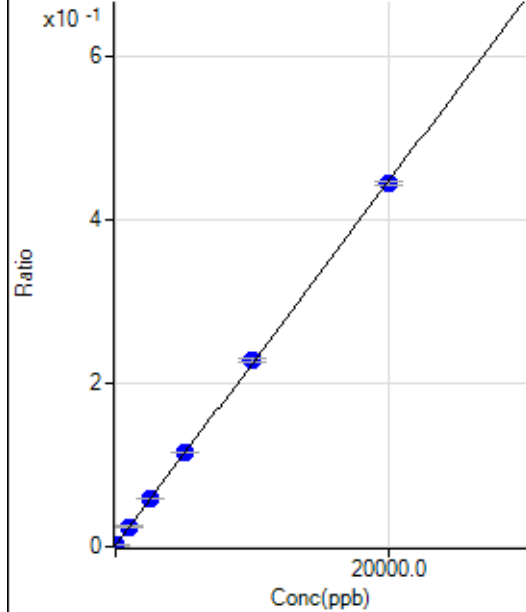
$$R = 0.9956$$

$$DL = 3.303$$

$$BEC = 86.72$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-14.823	530.59	0.0010	P	8.1
2	☐	0.000					
3	☐	0.000	14.823	886.18	0.0016	P	4.9
4	☐	1000.000	1045.169	13353.71	0.0246	P	1.2
5	☐	2500.000	2540.736	31392.35	0.0579	P	0.7
6	☐	5000.000	5094.442	61575.38	0.1147	P	0.9
7	☐	10000.000	10210.402	120043.56	0.2286	P	2.0
8	☐	20000.000	19863.838	237051.14	0.4434	P	1.0
9	☐			680.60	0.0013	P	11.6

$$y = 2.2257\text{E-}005 * x + 0.0013$$

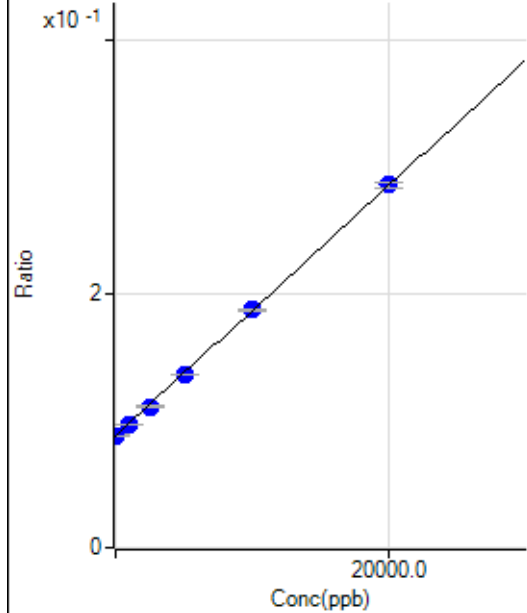
$$R = 0.9999$$

$$DL = 10.68$$

$$BEC = 58.64$$

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	10.516	879446.59	0.0886	P	1.5
2	☐	0.000					
3	☐	0.000	-10.516	890575.51	0.0884	P	0.4
4	☐	1000.000	858.529	977529.35	0.0969	P	0.3
5	☐	2500.000	2269.680	1111829.85	0.1108	P	1.3
6	☐	5000.000	4847.315	1354409.73	0.1363	P	0.6
7	☐	10000.000	10071.313	1832024.82	0.1878	P	0.6
8	☐	20000.000	20038.378	2744451.04	0.2860	P	1.5
9	☐			804581.94	0.0862	P	0.9

$$y = 9.8595E-006 * x + 0.0885$$

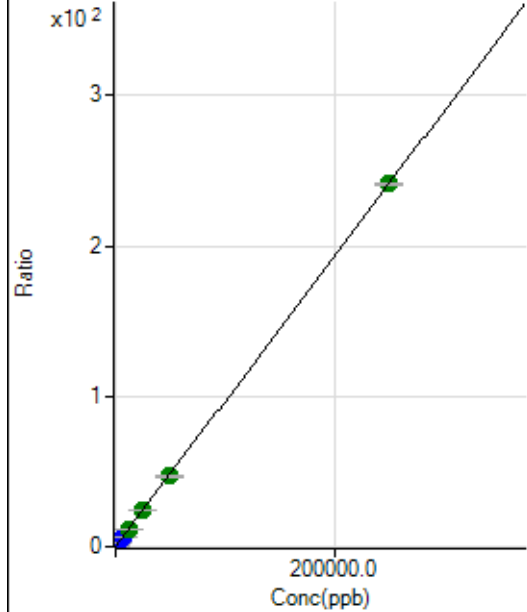
R = 0.9999

DL = 249.1

BEC = 8973

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	80269.97	0.1475	P	0.9
2	☐	50.000					
3	☐	500.000	544.099	363917.14	0.6717	P	0.5
4	☐	2500.000	2474.235	1375713.52	2.5309	P	0.5
5	☐	6250.000	6226.580	3334545.91	6.1454	P	0.2
6	☐	12500.000	12308.487	6444411.08	12.0039	A	0.7
7	☐	25000.000	24751.227	12600431.62	23.9896	A	0.5
8	☐	50000.000	48435.174	25021977.81	46.8037	A	0.8
9	☐	250000.00	250348.17	130608068.20	241.3003	A	0.3

$$y = 9.6327E-004 * x + 0.1475$$

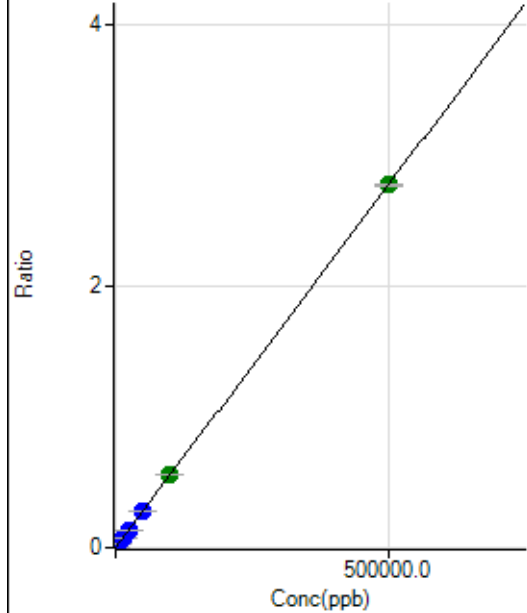
R = 1.0000

DL = 3.943

BEC = 153.2

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	769.50	0.0001	P	5.9
2	☐	50.000					
3	☐	500.000	536.348	30816.39	0.0031	P	0.4
4	☐	5000.000	4952.074	278265.12	0.0276	P	0.2
5	☐	12500.000	12462.694	695358.80	0.0693	P	1.5
6	☐	25000.000	24899.170	1375966.38	0.1384	P	0.4
7	☐	50000.000	49952.446	2708863.34	0.2776	P	0.5
8	☐	100000.00	100577.75	5362702.16	0.5589	A	1.8
9	☐	500000.00	499895.62	25927875.58	2.7778	A	0.5

$$y = 5.5565E-006 * x + 7.7535E-005$$

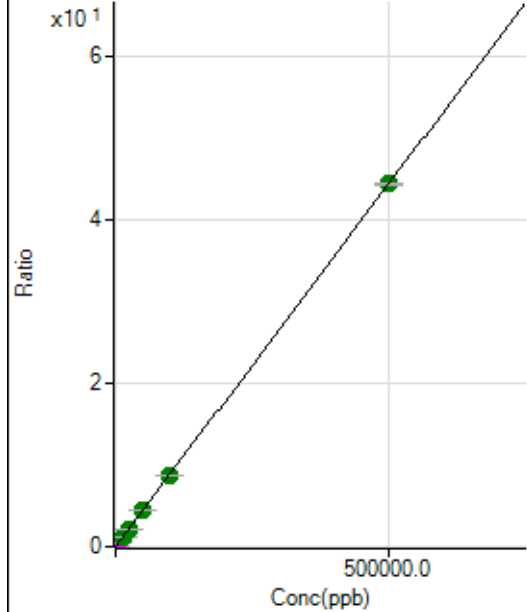
$$R = 1.0000$$

$$DL = 2.455$$

$$BEC = 13.95$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	41776.60	0.0042	P	2.3
2	☐	50.000					
3	☐	500.000	539.096	524081.77	0.0520	P	0.4
4	☐	5000.000	4938.412	4457450.19	0.4420	M	1.1
5	☐	12500.000	12303.167	10983140.52	1.0950	A	0.6
6	☐	25000.000	24415.784	21557363.33	2.1688	A	0.4
7	☐	50000.000	49442.616	42809672.83	4.3876	A	0.1
8	☐	100000.00	98435.856	83769885.21	8.7311	A	1.8
9	☐	500000.00	500403.27	414133198.15	44.3679	A	0.6

$$y = 8.8656E-005 * x + 0.0042$$

$$R = 1.0000$$

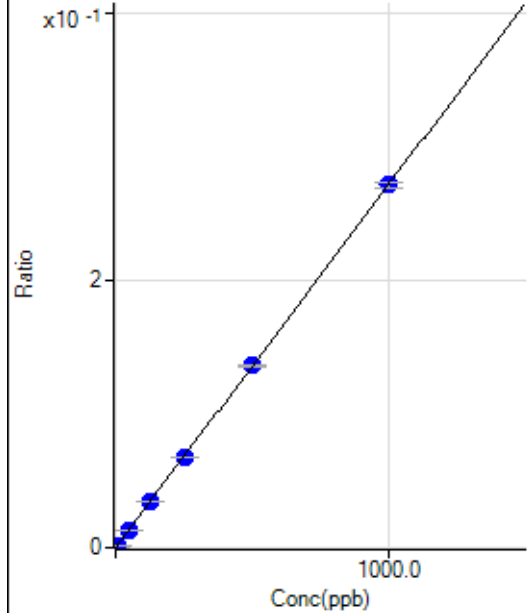
$$DL = 3.287$$

$$BEC = 47.46$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	352.80	0.0000	P	11.5
2	☐	0.500					
3	☐	5.000	5.417	15200.03	0.0015	P	2.3
4	☐	50.000	49.537	136148.81	0.0135	P	1.4
5	☐	125.000	124.871	340867.69	0.0340	P	0.3
6	☐	250.000	249.023	673210.92	0.0677	P	0.3
7	☐	500.000	501.131	1329478.34	0.1363	P	0.5
8	☐	1000.000	999.716	2607731.24	0.2718	P	1.7
9	☐			2717.04	0.0003	P	6.0

$$y = 2.7184\text{E-}004 * x + 3.5541\text{E-}005$$

$$R = 1.0000$$

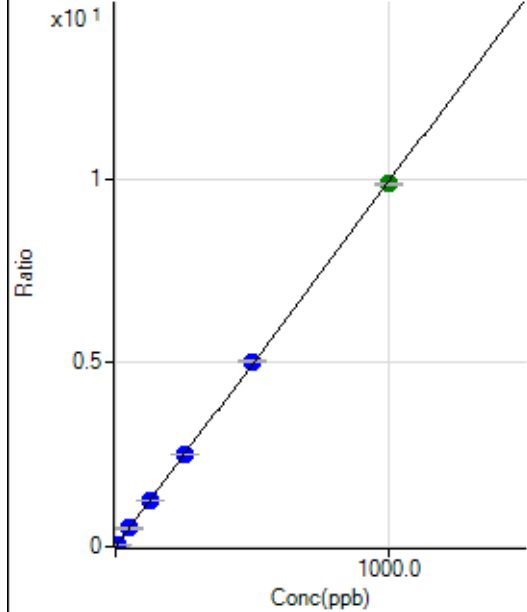
$$DL = 0.04515$$

$$BEC = 0.1307$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	51.11	0.0001	P	37.2
2	☐	0.500					
3	☐	5.000	5.414	29157.87	0.0538	P	1.3
4	☐	50.000	50.185	270744.81	0.4981	P	0.6
5	☐	125.000	126.085	678958.81	1.2513	P	0.1
6	☐	250.000	252.833	1347018.97	2.5091	P	0.3
7	☐	500.000	508.747	2651766.71	5.0486	P	0.2
8	☐	1000.000	994.771	5277182.63	9.8716	A	0.8
9	☐			1647.90	0.0030	P	3.4

$$y = 0.0099 * x + 9.3982\text{E-}005$$

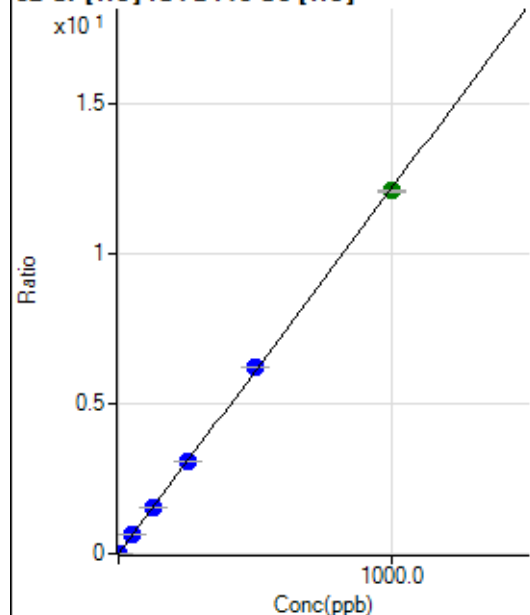
$$R = 0.9999$$

$$DL = 0.01056$$

$$BEC = 0.009471$$

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	1121.17	0.0021	P	2.8
2	☐	0.200					
3	☐	2.000	2.338	16518.33	0.0305	P	2.2
4	☐	50.000	50.762	336626.49	0.6193	P	0.6
5	☐	125.000	127.044	839338.05	1.5469	P	0.5
6	☐	250.000	254.238	1660781.95	3.0935	P	0.4
7	☐	500.000	510.652	3262409.64	6.2114	P	0.8
8	☐	1000.000	993.320	6458273.93	12.0804	A	0.5
9	☐			147889.25	0.2732	P	0.6

$$y = 0.0122 * x + 0.0021$$

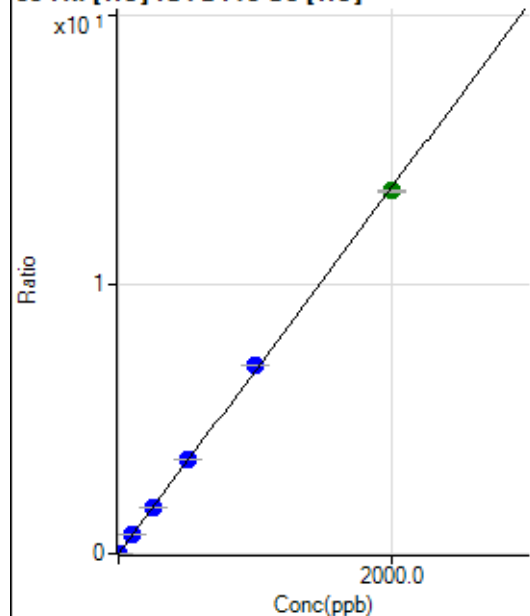
$$R = 0.9999$$

$$DL = 0.01441$$

$$BEC = 0.1695$$

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	90.00	0.0002	P	25.8
2	☐	0.100					
3	☐	1.000	1.165	4379.61	0.0081	P	3.4
4	☐	100.000	102.623	379358.46	0.6979	P	0.6
5	☐	250.000	256.536	946501.30	1.7444	P	0.2
6	☐	500.000	512.384	1870377.04	3.4839	P	0.1
7	☐	1000.000	1026.473	3665792.06	6.9792	P	0.4
8	☐	2000.000	1982.719	7206949.20	13.4808	A	0.4
9	☐			29311.76	0.0542	P	2.1

$$y = 0.0068 * x + 1.6538E-004$$

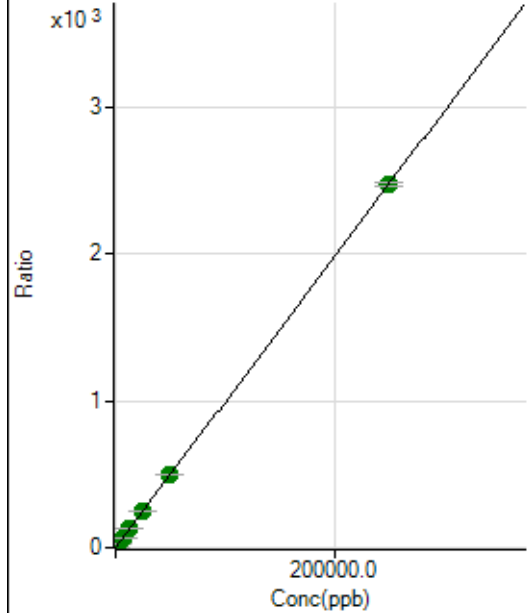
$$R = 0.9998$$

$$DL = 0.01883$$

$$BEC = 0.02432$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	10050.03	0.0185	P	1.4
2	☐	5.000					
3	☐	50.000	57.288	316873.04	0.5848	P	0.6
4	☐	2500.000	2572.340	13833022.53	25.4487	A	0.2
5	☐	6250.000	6489.051	34818583.88	64.1695	A	0.2
6	☐	12500.000	12887.050	68406781.62	127.4204	A	0.3
7	☐	25000.000	25693.515	133422129.84	254.0256	A	0.9
8	☐	50000.000	50280.466	265743352.24	497.0931	A	0.9
9	☐	250000.00	249848.50	1336921718.7	2,470.030	A	1.1

$$y = 0.0099 * x + 0.0185$$

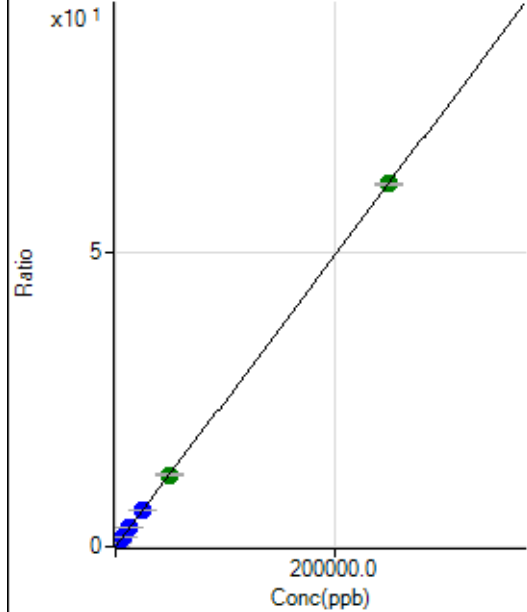
$$R = 1.0000$$

$$DL = 0.07589$$

$$BEC = 1.868$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	190.75	0.0004	P	19.3
2	☐	5.000					
3	☐	50.000	58.131	7956.09	0.0147	P	2.2
4	☐	2500.000	2551.905	342168.71	0.6295	P	0.6
5	☐	6250.000	6401.910	856588.34	1.5786	P	0.5
6	☐	12500.000	12844.954	1700270.45	3.1671	P	0.3
7	☐	25000.000	25794.496	3340324.64	6.3596	P	0.3
8	☐	50000.000	49640.128	6542513.23	12.2383	A	0.5
9	☐	250000.00	249970.95	33355986.86	61.6266	A	0.2

$$y = 2.4653E-004 * x + 3.5056E-004$$

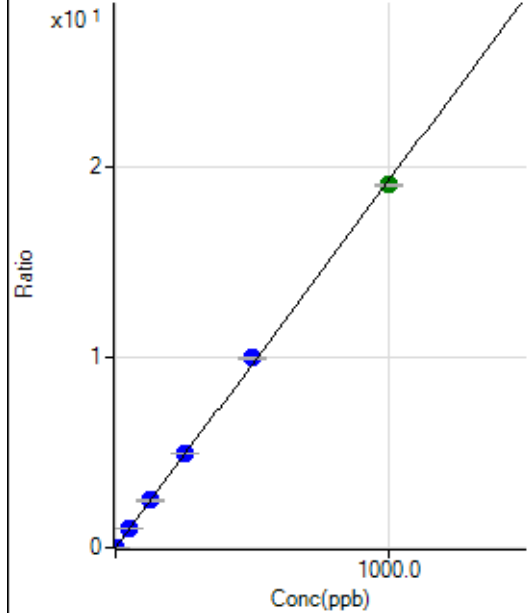
$$R = 1.0000$$

$$DL = 0.8239$$

$$BEC = 1.422$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	236.67	0.0004	P	7.4
2	☐	0.100					
3	☐	1.000	1.127	11992.84	0.0221	P	2.9
4	☐	50.000	51.692	541082.78	0.9955	P	0.8
5	☐	125.000	128.516	1342539.49	2.4742	P	0.5
6	☐	250.000	258.125	2667721.58	4.9691	P	0.4
7	☐	500.000	516.607	5223254.37	9.9446	P	0.7
8	☐	1000.000	989.141	10178897.62	19.0404	A	0.2
9	☐			12875.79	0.0238	P	0.2

$$y = 0.0192 * x + 4.3502E-004$$

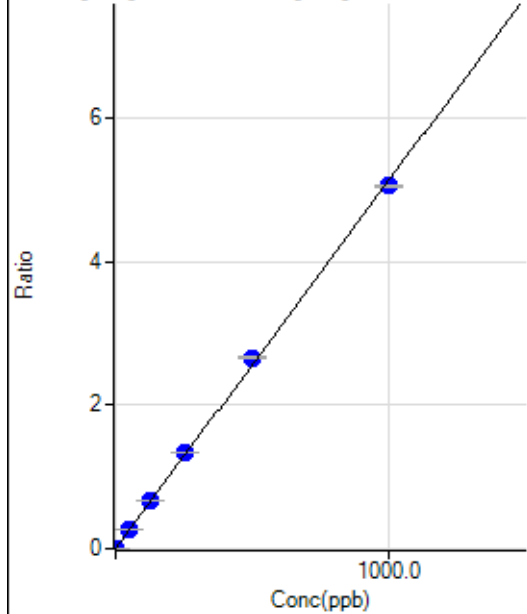
$$R = 0.9998$$

$$DL = 0.005026$$

$$BEC = 0.0226$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	165.56	0.0003	P	15.2
2	☐	0.100					
3	☐	1.000	1.214	3530.48	0.0065	P	1.8
4	☐	50.000	52.627	146526.47	0.2696	P	0.2
5	☐	125.000	131.369	364868.45	0.6724	P	0.3
6	☐	250.000	260.412	715466.77	1.3327	P	0.4
7	☐	500.000	519.675	1396700.07	2.6592	P	0.4
8	☐	1000.000	986.632	2698717.49	5.0483	P	0.7
9	☐			33440.43	0.0618	P	0.6

$$y = 0.0051 * x + 3.0432E-004$$

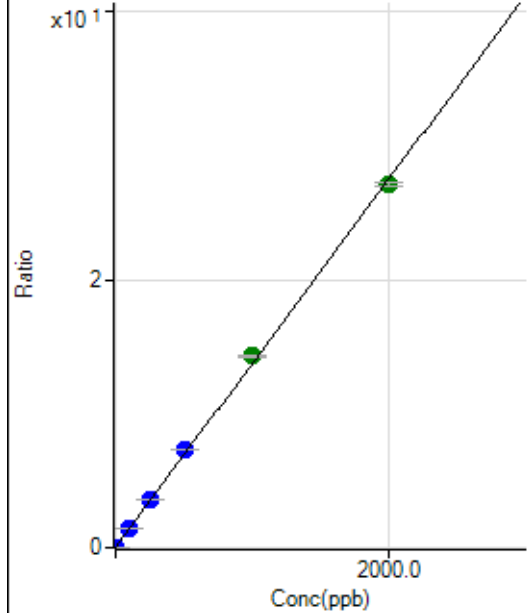
$$R = 0.9996$$

$$DL = 0.02708$$

$$BEC = 0.05948$$

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	9223.03	0.0170	P	0.8
2	☐	0.200					
3	☐	2.000	2.559	28211.83	0.0521	P	1.8
4	☐	100.000	105.980	799654.55	1.4711	P	0.5
5	☐	250.000	263.526	1971214.96	3.6329	P	0.5
6	☐	500.000	528.326	3900996.68	7.2663	P	0.1
7	☐	1000.000	1039.811	7502843.78	14.2846	A	1.0
8	☐	2000.000	1971.023	14466395.62	27.0621	A	1.2
9	☐			26496.42	0.0490	P	1.1

$$y = 0.0137 * x + 0.0170$$

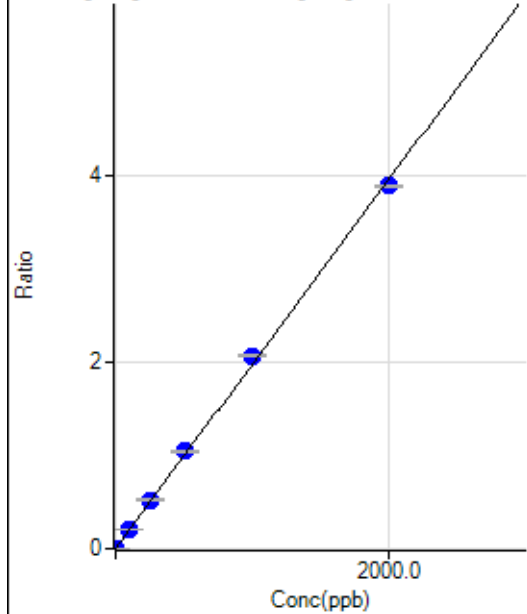
$$R = 0.9996$$

$$DL = 0.02919$$

$$BEC = 1.235$$

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	452.24	0.0008	P	9.9
2	☐	0.200					
3	☐	2.000	2.404	3025.92	0.0056	P	8.2
4	☐	100.000	106.962	115448.63	0.2124	P	1.3
5	☐	250.000	265.366	285252.74	0.5257	P	0.3
6	☐	500.000	527.332	560406.16	1.0439	P	0.7
7	☐	1000.000	1046.230	1087369.56	2.0702	P	0.5
8	☐	2000.000	1967.783	2081151.24	3.8930	P	0.3
9	☐			8692.72	0.0161	P	1.2

$$y = 0.0020 * x + 8.3137E-004$$

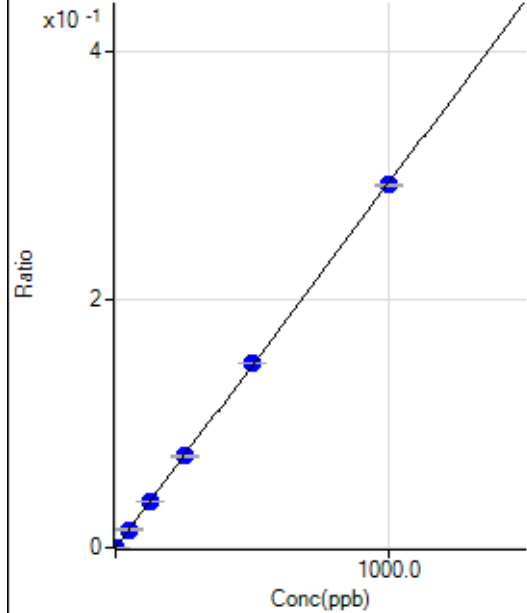
$$R = 0.9995$$

$$DL = 0.1251$$

$$BEC = 0.4203$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	114.20	0.0000	P	9.2
2	☐	0.100					
3	☐	1.000	1.078	945.10	0.0004	P	5.8
4	☐	50.000	49.982	38567.07	0.0147	P	0.4
5	☐	125.000	125.070	96299.94	0.0367	P	0.1
6	☐	250.000	251.382	191618.72	0.0738	P	0.7
7	☐	500.000	508.145	376996.96	0.1492	P	0.2
8	☐	1000.000	995.574	745292.17	0.2922	P	0.3
9	☐			1143.88	0.0004	P	3.4

$$y = 2.9345\text{E-}004 * x + 4.3334\text{E-}005$$

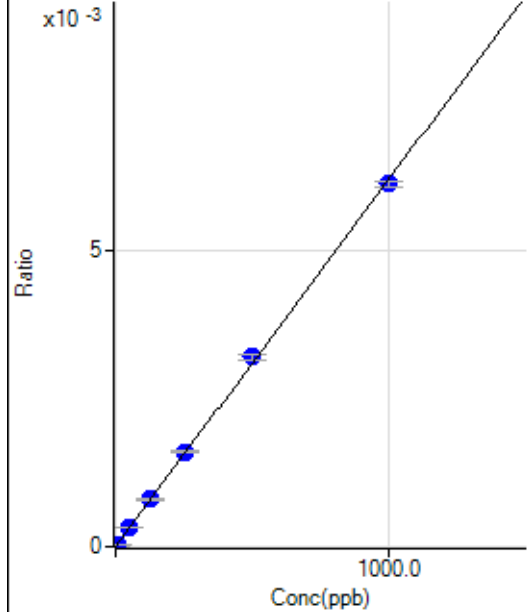
$$R = 0.9999$$

$$DL = 0.04094$$

$$BEC = 0.1477$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3.33	0.0000	P	100.
2	☐	0.500					
3	☐	5.000	6.016	101.11	0.0000	P	9.9
4	☐	50.000	50.618	824.48	0.0003	P	2.2
5	☐	125.000	128.260	2083.52	0.0008	P	1.7
6	☐	250.000	257.877	4146.22	0.0016	P	2.6
7	☐	500.000	517.556	8099.07	0.0032	P	3.5
8	☐	1000.000	988.809	15611.95	0.0061	P	1.5
9	☐			30.00	0.0000	P	29.5

$$y = 6.1884\text{E-}006 * x + 1.2627\text{E-}006$$

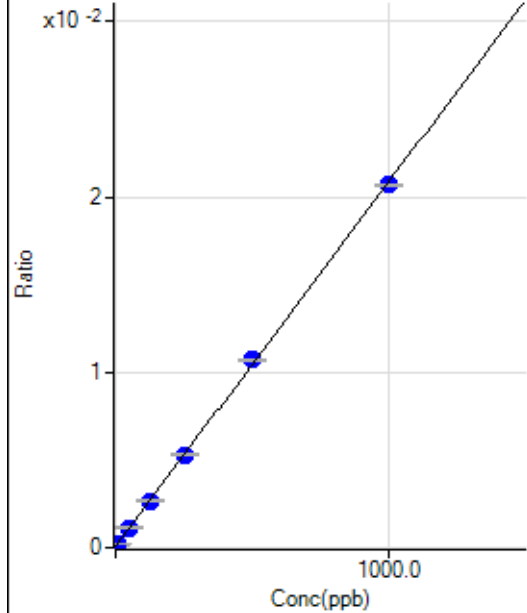
$$R = 0.9997$$

$$DL = 0.6122$$

$$BEC = 0.204$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	175.31	0.0001	P	15.7
2	☐	0.500					
3	☐	5.000	6.580	533.97	0.0002	P	7.3
4	☐	50.000	51.745	2991.70	0.0011	P	3.1
5	☐	125.000	125.850	7023.98	0.0027	P	2.0
6	☐	250.000	252.160	13768.35	0.0053	P	0.7
7	☐	500.000	513.131	27103.10	0.0107	P	1.0
8	☐	1000.000	992.693	52757.07	0.0207	P	0.7
9	☐			307.42	0.0001	P	8.2

$$y = 2.0768E-005 * x + 6.6554E-005$$

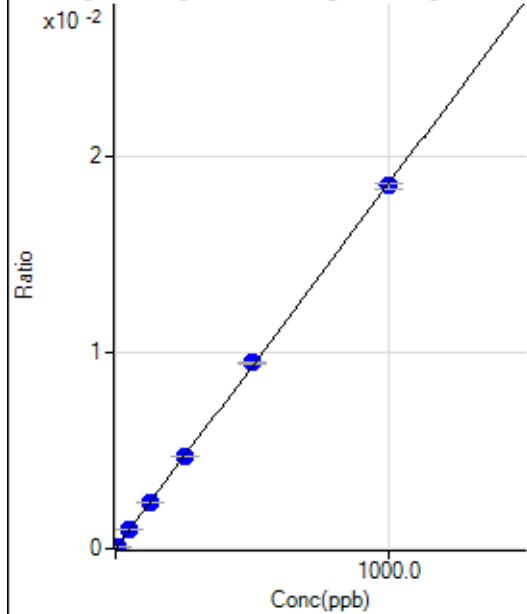
$$R = 0.9999$$

$$DL = 1.512$$

$$BEC = 3.205$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	64.30	0.0000	P	264.
2	☐	0.500					
3	☐	5.000	5.423	1734.86	0.0001	P	5.6
4	☐	50.000	50.785	15633.21	0.0010	P	1.4
5	☐	125.000	126.776	38978.59	0.0024	P	0.7
6	☐	250.000	253.736	77135.46	0.0047	P	0.4
7	☐	500.000	509.202	151560.44	0.0095	P	0.6
8	☐	1000.000	994.202	292579.49	0.0185	P	1.9
9	☐			360.31	0.0000	P	13.4

$$y = 1.8644E-005 * x + 4.0155E-006$$

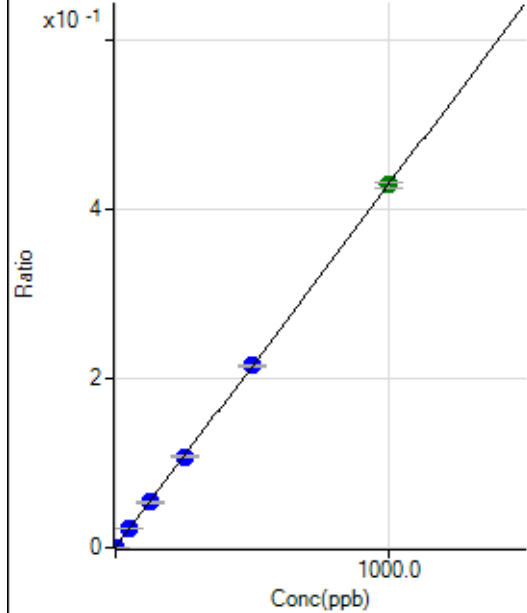
$$R = 0.9999$$

$$DL = 1.711$$

$$BEC = 0.2154$$

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	5484.65	0.0003	P	0.5
2	☐	0.100					
3	☐	1.000	0.981	12492.06	0.0008	P	0.9
4	☐	50.000	49.751	355968.41	0.0217	P	0.5
5	☐	125.000	124.304	882222.61	0.0536	P	0.9
6	☐	250.000	250.483	1753652.86	0.1076	P	0.6
7	☐	500.000	500.489	3426885.84	0.2147	P	0.6
8	☐	1000.000	999.734	6764682.18	0.4286	A	1.3
9	☐			183853.10	0.0123	P	1.2

$$y = 4.2841\text{E-}004 * x + 3.3659\text{E-}004$$

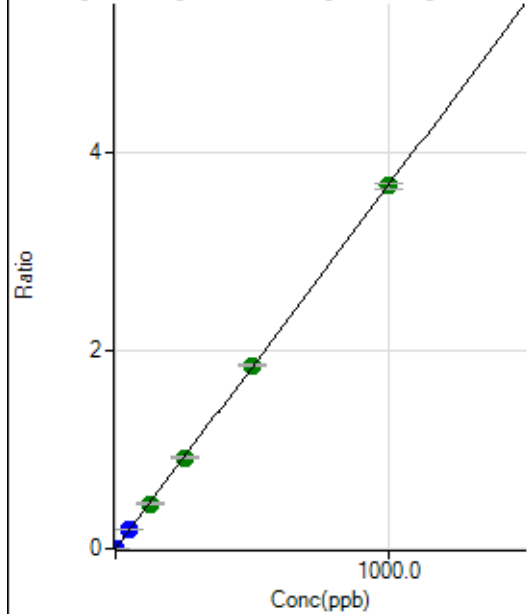
$$R = 1.0000$$

$$DL = 0.01205$$

$$BEC = 0.7857$$

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	302.79	0.0000	P	2.6
2	☐	0.100					
3	☐	1.000	0.978	59519.04	0.0036	P	2.7
4	☐	50.000	50.358	3039344.25	0.1849	P	0.1
5	☐	125.000	124.257	7508919.18	0.4561	A	0.5
6	☐	250.000	250.532	14981139.57	0.9196	A	0.6
7	☐	500.000	503.951	29517997.88	1.8498	A	0.5
8	☐	1000.000	997.967	57807436.02	3.6631	A	1.8
9	☐			1556873.82	0.1038	P	0.9

$$y = 0.0037 * x + 1.8577\text{E-}005$$

$$R = 1.0000$$

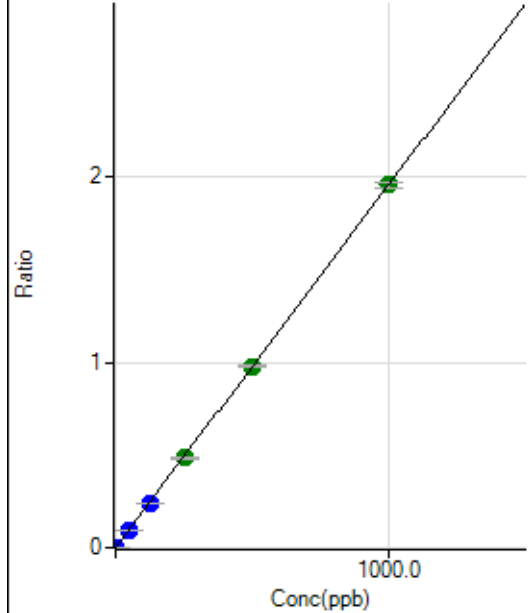
$$DL = 0.0003949$$

$$BEC = 0.005061$$

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	1344.56	0.0001	P	4.0
2	☐	0.100					
3	☐	1.000	0.847	28746.50	0.0017	P	1.9
4	☐	50.000	49.198	1585390.54	0.0964	P	0.4
5	☐	125.000	124.041	4000341.58	0.2430	P	0.7
6	☐	250.000	246.723	7872277.00	0.4832	A	0.9
7	☐	500.000	500.399	15638973.27	0.9800	A	0.5
8	☐	1000.000	1000.780	30929603.12	1.9599	A	1.8
9	☐			7852.43	0.0005	P	5.9

$$y = 0.0020 * x + 8.2553E-005$$

$$R = 1.0000$$

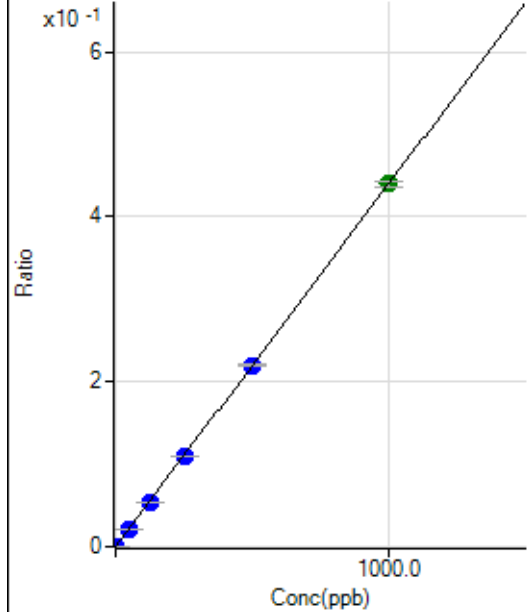
$$DL = 0.00509$$

$$BEC = 0.04216$$

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	255.57	0.0000	P	15.1
2	☐	0.100					
3	☐	1.000	0.833	6301.67	0.0004	P	2.6
4	☐	50.000	48.972	354050.10	0.0215	P	0.2
5	☐	125.000	122.789	888497.95	0.0540	P	0.5
6	☐	250.000	247.795	1774016.42	0.1089	P	0.9
7	☐	500.000	500.467	3509447.30	0.2199	P	0.3
8	☐	1000.000	1000.646	6939190.78	0.4397	A	1.6
9	☐			1827.98	0.0001	P	3.7

$$y = 4.3940E-004 * x + 1.5711E-005$$

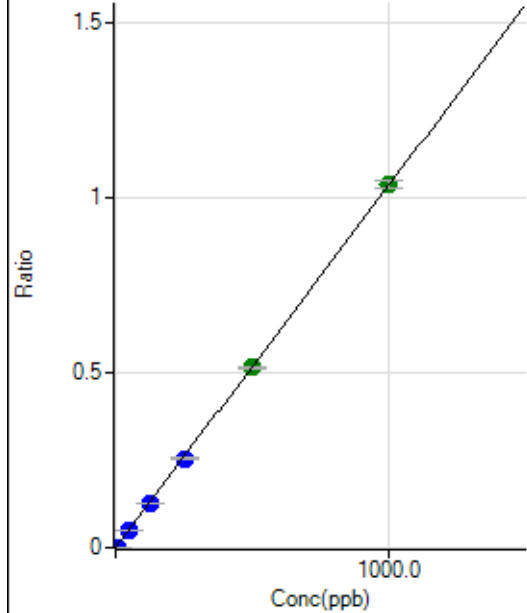
$$R = 1.0000$$

$$DL = 0.01619$$

$$BEC = 0.03575$$

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	1189.00	0.0001	P	11.3
2	☐	0.500					
3	☐	5.000	2.138	37675.79	0.0023	P	2.2
4	☐	50.000	48.111	818701.36	0.0498	P	0.4
5	☐	125.000	122.480	2085100.48	0.1267	P	0.4
6	☐	250.000	246.707	4154710.03	0.2550	P	1.2
7	☐	500.000	498.145	8216532.30	0.5149	A	0.9
8	☐	1000.000	1002.174	16345475.19	1.0358	A	2.1
9	☐			28153.59	0.0019	P	3.7

$$y = 0.0010 * x + 7.3056E-005$$

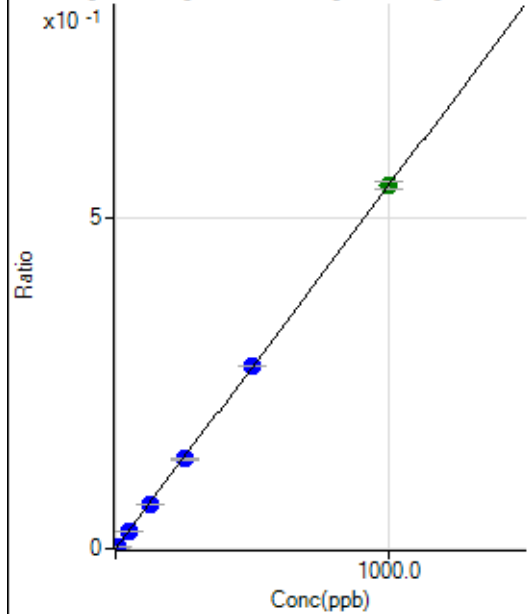
$$R = 1.0000$$

$$DL = 0.02402$$

$$BEC = 0.07069$$

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	1350.13	0.0001	P	31.9
2	☐	0.500					
3	☐	5.000	5.201	48533.66	0.0029	P	0.6
4	☐	50.000	47.889	433960.72	0.0264	P	0.4
5	☐	125.000	121.994	1104810.87	0.0671	P	0.7
6	☐	250.000	246.857	2210867.89	0.1357	P	0.6
7	☐	500.000	503.210	4413131.35	0.2766	P	0.8
8	☐	1000.000	999.661	8668538.13	0.5493	A	2.0
9	☐			44473.54	0.0030	P	8.3

$$y = 5.4942E-004 * x + 8.3107E-005$$

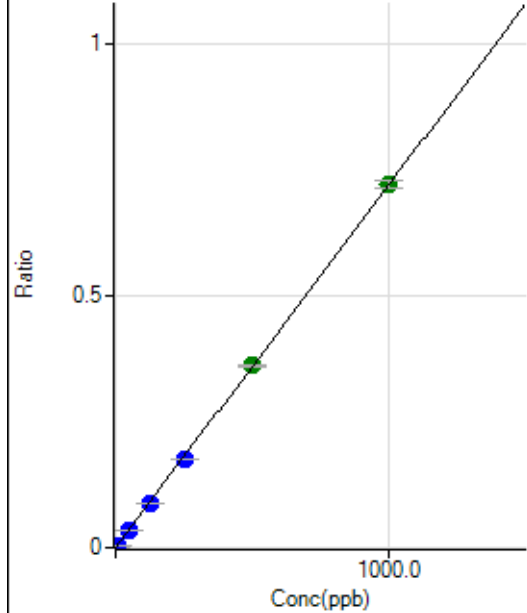
$$R = 1.0000$$

$$DL = 0.1446$$

$$BEC = 0.1513$$

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	1683.51	0.0001	P	16.9
2	☐	0.500					
3	☐	5.000	4.327	52968.39	0.0032	P	1.0
4	☐	50.000	47.407	561245.62	0.0341	P	0.8
5	☐	125.000	120.296	1423391.84	0.0865	P	0.5
6	☐	250.000	243.227	2846097.18	0.1747	P	0.9
7	☐	500.000	501.699	5748705.90	0.3603	A	0.9
8	☐	1000.000	1001.565	11347476.56	0.7191	A	2.1
9	☐			56680.57	0.0038	P	7.0

$$y = 7.1786\text{E-}004 * x + 1.0350\text{E-}004$$

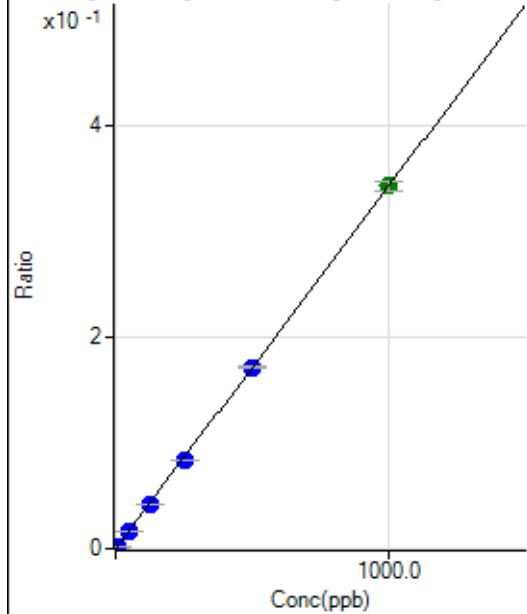
$$R = 1.0000$$

$$DL = 0.07299$$

$$BEC = 0.1442$$

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	825.06	0.0001	P	20.7
2	☐	0.500					
3	☐	5.000	5.052	29423.09	0.0018	P	1.6
4	☐	50.000	47.867	270635.30	0.0165	P	0.6
5	☐	125.000	121.154	684618.41	0.0416	P	0.9
6	☐	250.000	245.225	1370373.84	0.0841	P	0.9
7	☐	500.000	500.704	2739980.64	0.1717	P	0.8
8	☐	1000.000	1001.429	5418122.00	0.3434	A	2.5
9	☐			27995.24	0.0019	P	7.1

$$y = 3.4282\text{E-}004 * x + 5.0728\text{E-}005$$

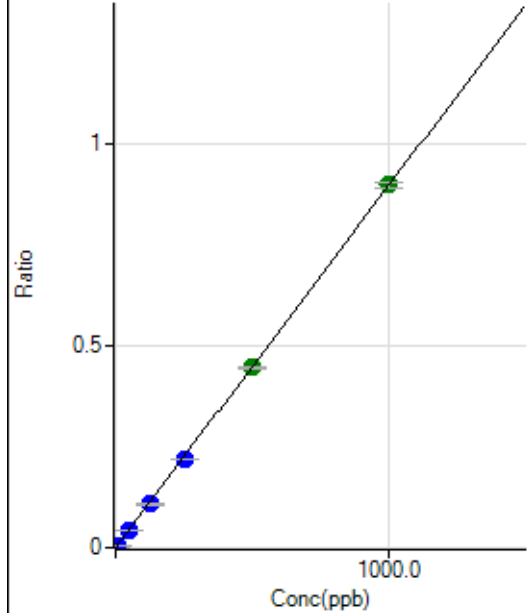
$$R = 1.0000$$

$$DL = 0.09208$$

$$BEC = 0.148$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2150.27	0.0001	P	21.5
2	☐	0.500					
3	☐	5.000	4.983	75690.38	0.0046	P	0.3
4	☐	50.000	47.238	696376.18	0.0424	P	0.1
5	☐	125.000	119.893	1766358.18	0.1073	P	1.1
6	☐	250.000	243.853	3552824.65	0.2181	P	1.4
7	☐	500.000	498.733	7115805.37	0.4459	A	0.7
8	☐	1000.000	1002.947	14149562.64	0.8966	A	1.7
9	☐			69367.66	0.0046	P	8.2

$$y = 8.9382\text{E-}004 * x + 1.3219\text{E-}004$$

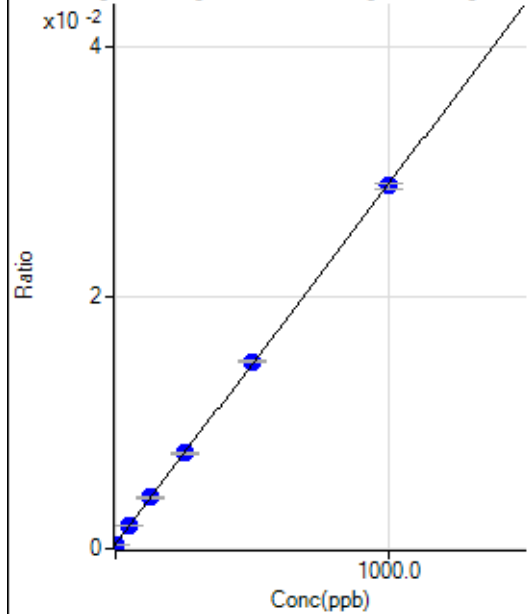
$$R = 1.0000$$

$$DL = 0.09559$$

$$BEC = 0.1479$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	6109.93	0.0004	P	0.8
2	☐	0.100					
3	☐	1.000	0.087	6365.62	0.0004	P	1.4
4	☐	50.000	49.886	31538.92	0.0018	P	0.9
5	☐	125.000	130.260	71765.89	0.0041	P	2.3
6	☐	250.000	252.106	135488.64	0.0076	P	2.0
7	☐	500.000	507.671	261541.45	0.0149	P	1.1
8	☐	1000.000	994.987	500760.93	0.0289	P	1.4
9	☐			5726.43	0.0004	P	5.5

$$y = 2.8654\text{E-}005 * x + 3.5739\text{E-}004$$

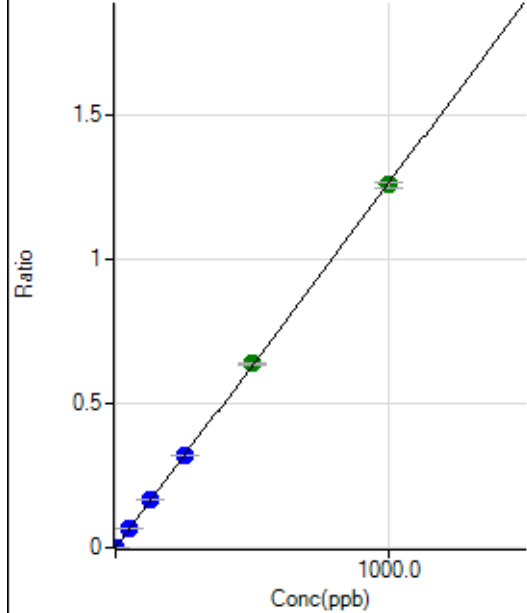
$$R = 0.9999$$

$$DL = 0.312$$

$$BEC = 12.47$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	336.13	0.0000	P	4.2
2	☐	0.100					
3	☐	1.000	1.059	24029.50	0.0014	P	1.1
4	☐	50.000	52.333	1167746.19	0.0662	P	1.4
5	☐	125.000	130.521	2895182.33	0.1650	P	0.9
6	☐	250.000	253.384	5723891.49	0.3203	P	0.9
7	☐	500.000	504.390	11187386.88	0.6375	A	0.2
8	☐	1000.000	996.152	21840203.96	1.2591	A	1.6
9	☐			3394.99	0.0002	P	9.0

$$y = 0.0013 * x + 1.9655E-005$$

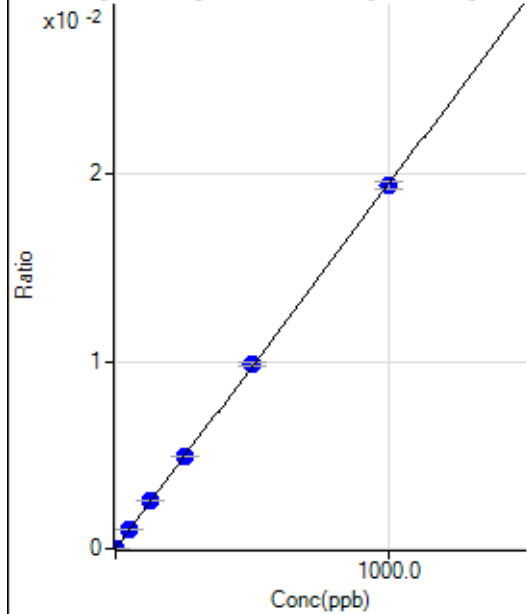
$$R = 1.0000$$

$$DL = 0.001967$$

$$BEC = 0.01555$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	12.50	0.0000	P	32.2
2	☐	0.100					
3	☐	1.000	1.137	404.18	0.0000	P	15.8
4	☐	50.000	52.182	17925.54	0.0010	P	2.8
5	☐	125.000	130.433	44533.88	0.0025	P	1.3
6	☐	250.000	253.692	88207.28	0.0049	P	0.4
7	☐	500.000	506.100	172751.38	0.0098	P	1.5
8	☐	1000.000	995.239	335775.70	0.0194	P	2.2
9	☐			83.34	0.0000	P	25.6

$$y = 1.9451E-005 * x + 7.2972E-007$$

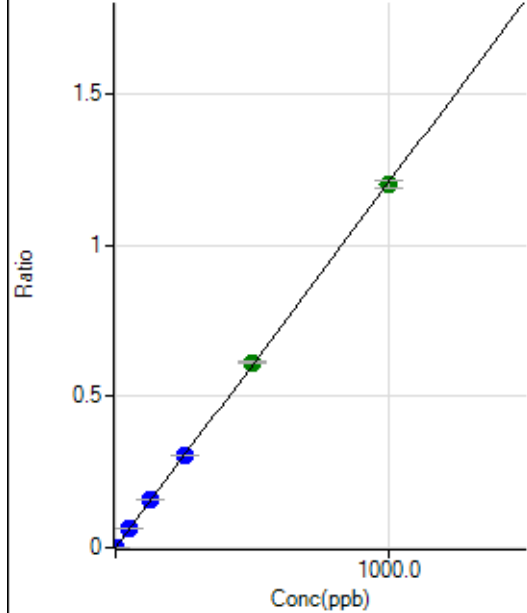
$$R = 1.0000$$

$$DL = 0.03627$$

$$BEC = 0.03752$$

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	283.35	0.0000	P	1.6
2	☐	0.100					
3	☐	1.000	1.036	22429.69	0.0013	P	1.1
4	☐	50.000	52.051	1109881.84	0.0629	P	1.2
5	☐	125.000	130.558	2767475.21	0.1577	P	0.4
6	☐	250.000	254.005	5483360.02	0.3068	P	0.6
7	☐	500.000	508.180	10771034.36	0.6138	A	0.6
8	☐	1000.000	994.111	20826850.12	1.2007	A	2.0
9	☐			3386.68	0.0002	P	13.4

$$y = 0.0012 * x + 1.6578E-005$$

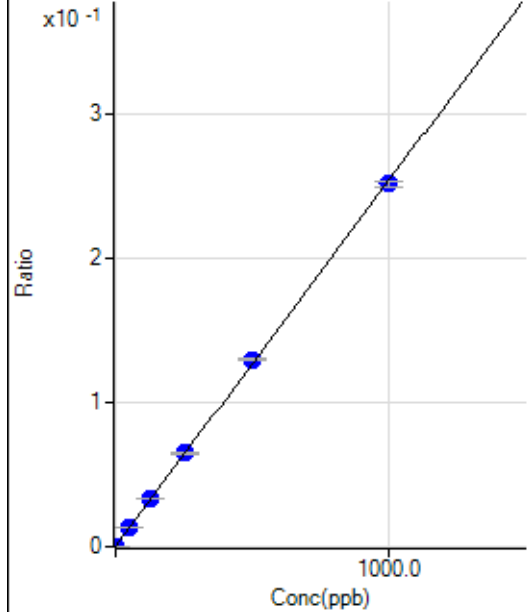
$$R = 0.9999$$

$$DL = 0.0006692$$

$$BEC = 0.01373$$

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	2513.00	0.0001	P	0.7
2	☐	0.100					
3	☐	1.000	1.126	7661.69	0.0004	P	0.8
4	☐	50.000	52.043	235901.76	0.0134	P	0.7
5	☐	125.000	131.356	588037.24	0.0335	P	0.3
6	☐	250.000	255.400	1161895.62	0.0650	P	1.4
7	☐	500.000	511.691	2283145.48	0.1301	P	0.4
8	☐	1000.000	991.908	4372415.34	0.2521	P	1.9
9	☐			2869.76	0.0002	P	5.2

$$y = 2.5398E-004 * x + 1.4701E-004$$

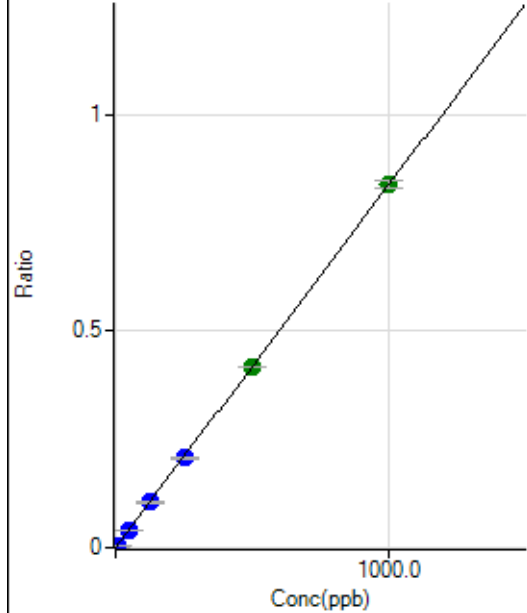
$$R = 0.9999$$

$$DL = 0.01204$$

$$BEC = 0.5788$$

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	1936.33	0.0001	P	13.0
2	☐	0.500					
3	☐	5.000	5.343	81148.70	0.0046	P	1.2
4	☐	50.000	49.428	732477.82	0.0415	P	1.1
5	☐	125.000	124.994	1838606.05	0.1048	P	1.2
6	☐	250.000	246.813	3695300.04	0.2068	P	1.8
7	☐	500.000	499.770	7345422.39	0.4186	A	0.5
8	☐	1000.000	1000.940	14539427.93	0.8382	A	2.0
9	☐			28685.86	0.0018	P	8.2

$$y = 8.3733\text{E-}004 * x + 1.1340\text{E-}004$$

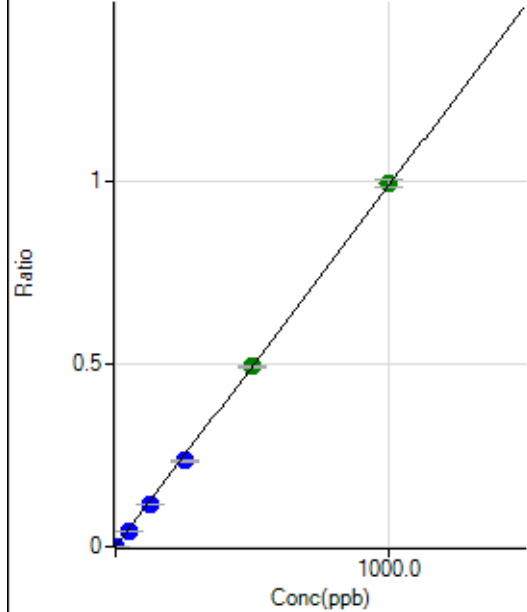
$$R = 1.0000$$

$$DL = 0.053$$

$$BEC = 0.1354$$

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	4462.02	0.0003	P	13.8
2	☐	0.200					
3	☐	2.000	2.113	41576.37	0.0024	P	2.2
4	☐	50.000	41.130	722454.33	0.0409	P	3.1
5	☐	125.000	115.897	2015986.03	0.1149	P	2.0
6	☐	250.000	237.475	4201703.13	0.2351	P	2.2
7	☐	500.000	498.412	8654468.51	0.4932	A	1.4
8	☐	1000.000	1005.506	17252860.11	0.9947	A	2.2
9	☐			83957.69	0.0051	P	7.4

$$y = 9.8898\text{E-}004 * x + 2.6104\text{E-}004$$

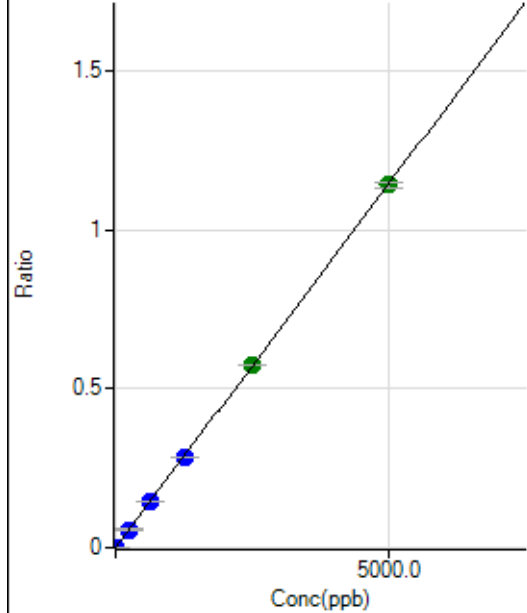
$$R = 0.9999$$

$$DL = 0.1095$$

$$BEC = 0.2639$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	72.23	0.0000	P	24.5
2	☐	1.000					
3	☐	10.000	10.705	43382.73	0.0025	P	1.8
4	☐	250.000	250.152	1009913.57	0.0572	P	1.4
5	☐	625.000	635.615	2551274.84	0.1454	P	0.9
6	☐	1250.000	1253.658	5124950.16	0.2868	P	0.4
7	☐	2500.000	2515.181	10095337.90	0.5753	A	0.6
8	☐	5000.000	4990.159	19798474.40	1.1414	A	1.7
9	☐			6537.90	0.0004	P	3.7

$$y = 2.2873\text{E-}004 * x + 4.2298\text{E-}006$$

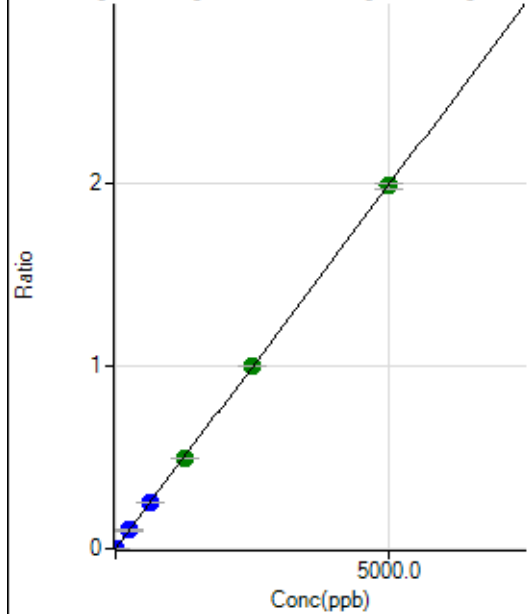
$$R = 1.0000$$

$$DL = 0.01362$$

$$BEC = 0.01849$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	161.12	0.0000	P	24.3
2	☐	1.000					
3	☐	10.000	10.910	77008.58	0.0044	P	1.6
4	☐	250.000	251.776	1769544.61	0.1003	P	1.5
5	☐	625.000	637.607	4455400.84	0.2539	P	0.4
6	☐	1250.000	1244.341	8855537.35	0.4955	A	0.3
7	☐	2500.000	2517.626	17591544.32	1.0025	A	0.6
8	☐	5000.000	4990.935	34472657.37	1.9873	A	1.5
9	☐			11435.75	0.0007	P	5.1

$$y = 3.9818\text{E-}004 * x + 9.4370\text{E-}006$$

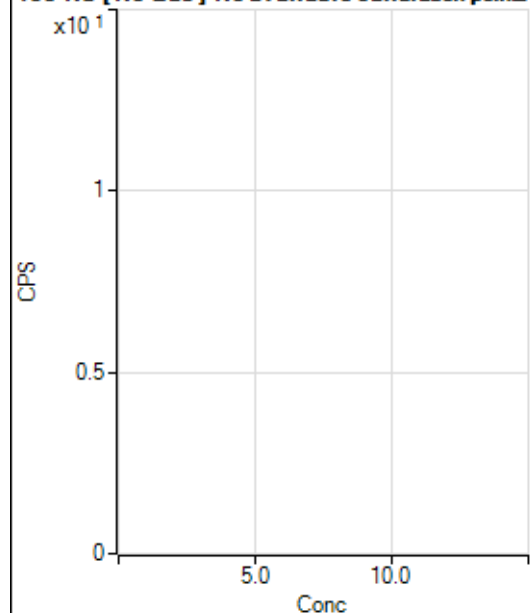
$$R = 1.0000$$

$$DL = 0.01725$$

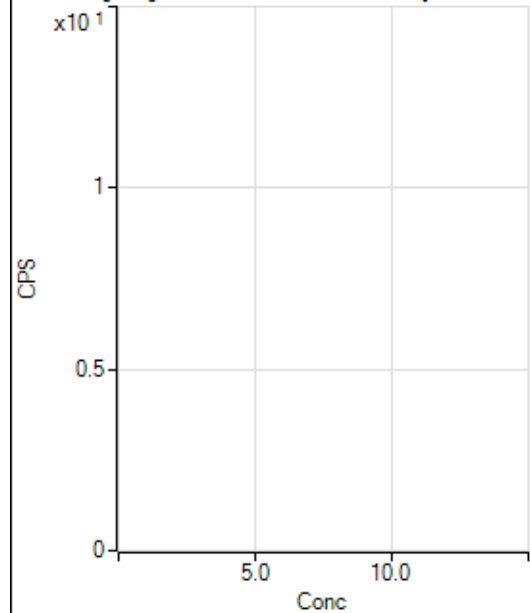
$$BEC = 0.0237$$

Weight: <None>

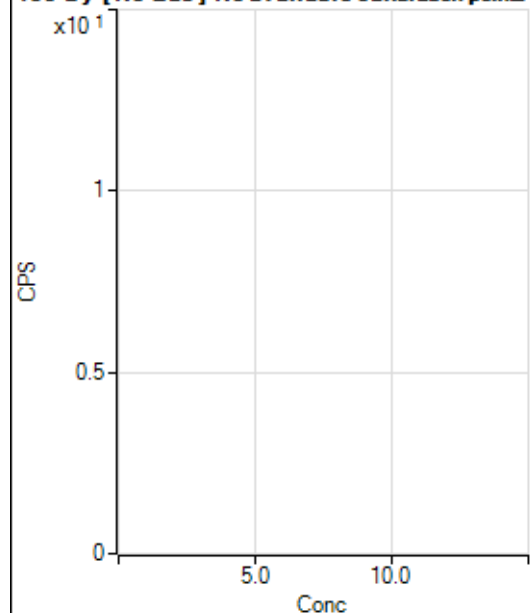
Min Conc: 0

150 Nd [No Gas] No available calibration points

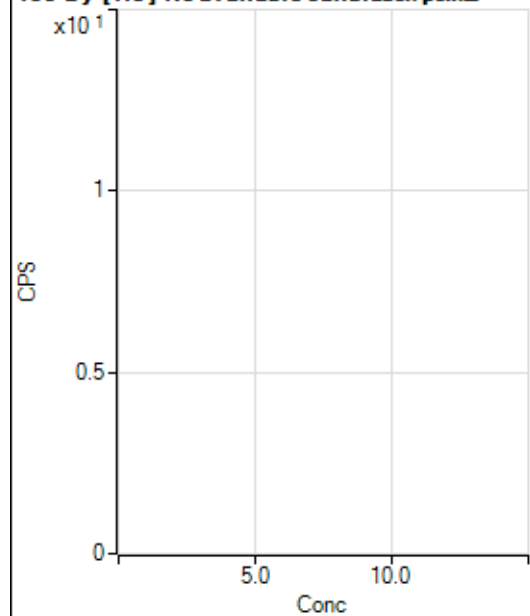
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			8.89		P	114.
2	☐						
3	☐			6.67		P	100.
4	☐			66.67		P	43.6
5	☐			151.12		P	15.5
6	☐			308.91		P	21.8
7	☐			588.92		P	8.3
8	☐			1053.42		P	6.0
9	☐			224.45		P	16.9

150 Nd [He] No available calibration points

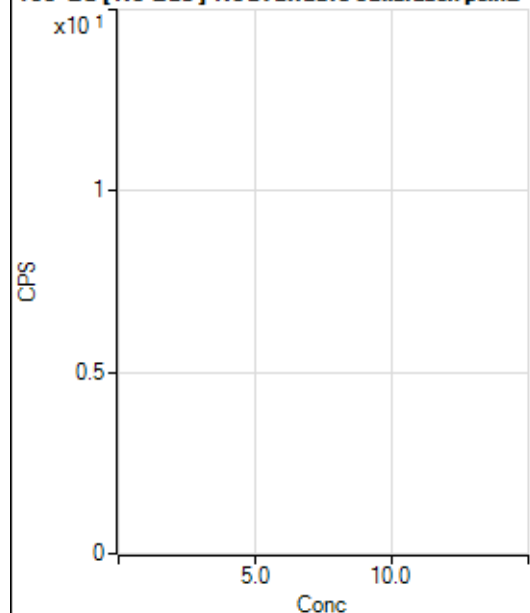
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	100.
2	☐						
3	☐			2.22		P	86.6
4	☐			3.33		P	173.
5	☐			26.67		P	33.1
6	☐			27.78		P	25.0
7	☐			98.89		P	8.5
8	☐			107.78		P	26.3
9	☐			91.11		P	13.8

156 Dy [No Gas] No available calibration points

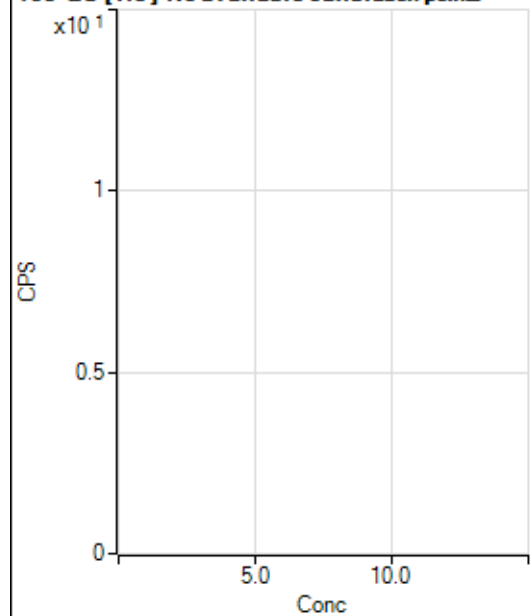
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			25.00		P	33.3
2	☐						
3	☐			22.22		P	21.6
4	☐			38.89		P	75.3
5	☐			55.56		P	43.3
6	☐			108.34		P	23.1
7	☐			211.12		P	18.7
8	☐			241.68		P	3.4
9	☐			241.68		P	36.3

156 Dy [He] No available calibration points

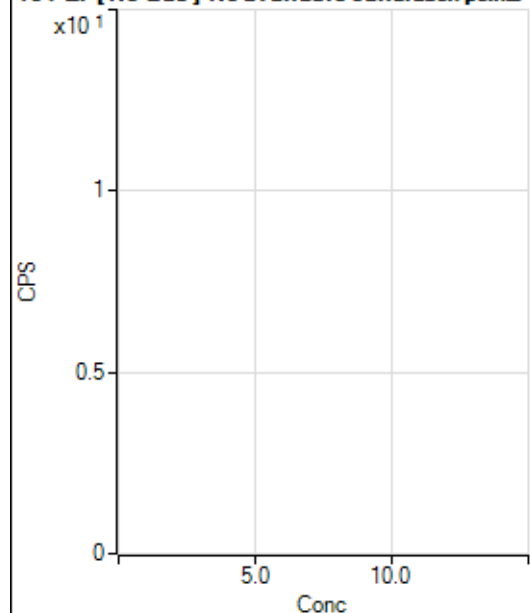
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	50.0
2	☐						
3	☐			8.89		P	57.3
4	☐			10.00		P	57.8
5	☐			20.00		P	33.4
6	☐			16.66		P	34.6
7	☐			62.22		P	8.2
8	☐			48.89		P	23.9
9	☐			110.01		P	13.9

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

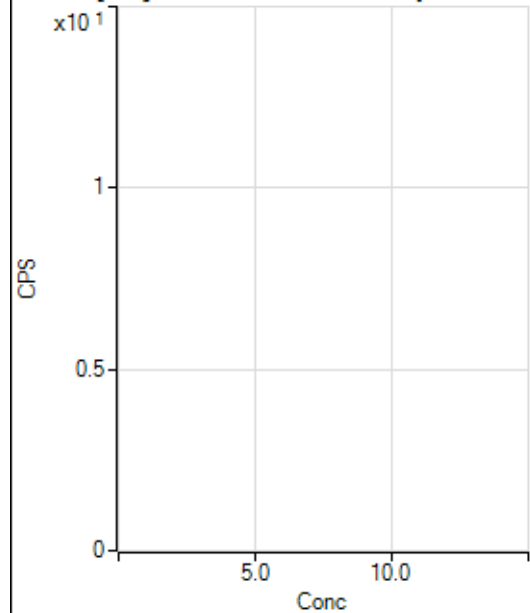
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			147.23		P	18.2
2	☐						
3	☐			180.57		P	14.8
4	☐			166.68		P	13.2
5	☐			150.00		P	19.2
6	☐			194.45		P	6.5
7	☐			252.79		P	13.3
8	☐			241.68		P	20.7
9	☐			269.46		P	21.7

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			83.34		P	12.0
2	☐						
3	☐			60.00		P	25.5
4	☐			71.11		P	14.3
5	☐			81.11		P	14.4
6	☐			73.33		P	9.1
7	☐			131.11		P	20.6
8	☐			88.89		P	16.9
9	☐			164.45		P	13.0

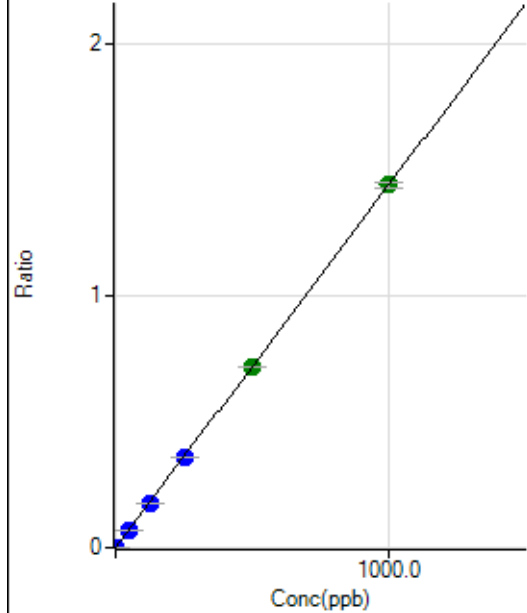
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			61.12		P	56.8
2	☐						
3	☐			77.78		P	27.0
4	☐			47.23		P	71.3
5	☐			50.00		P	28.9
6	☐			80.56		P	26.0
7	☐			125.01		P	17.6
8	☐			119.45		P	4.0
9	☐			163.90		P	17.9

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			21.11		P	87.0
2	☐						
3	☐			33.33		P	10.0
4	☐			23.33		P	42.9
5	☐			54.45		P	19.7
6	☐			30.00		P	19.2
7	☐			54.44		P	9.4
8	☐			43.33		P	30.8
9	☐			85.56		P	6.0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	413.91	0.0000	P	6.9
2	☐	0.100					
3	☐	1.000	1.087	16733.48	0.0016	P	0.3
4	☐	50.000	48.958	728792.59	0.0703	P	2.1
5	☐	125.000	123.471	1838752.06	0.1774	P	0.9
6	☐	250.000	249.239	3760817.23	0.3580	P	1.0
7	☐	500.000	498.557	7385431.50	0.7160	A	0.8
8	☐	1000.000	1001.155	14474193.03	1.4378	A	1.5
9	☐			6082.23	0.0007	P	8.8

$$y = 0.0014 * x + 4.0511E-005$$

$$R = 1.0000$$

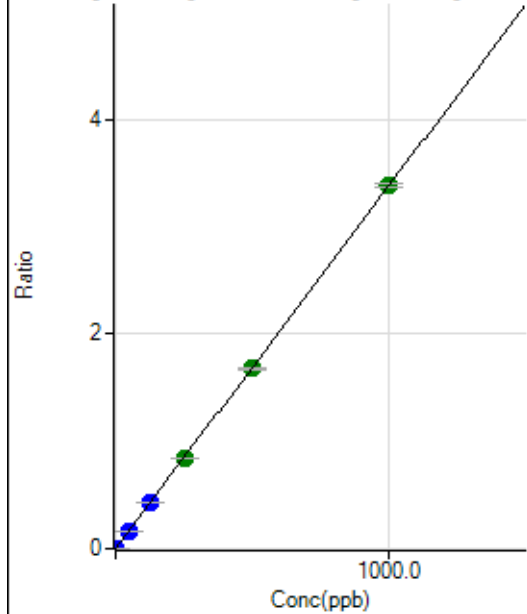
$$DL = 0.005854$$

$$BEC = 0.02821$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1022.31	0.0001	P	8.7
2	☐	0.100					
3	☐	1.000	1.075	38983.40	0.0037	P	1.8
4	☐	50.000	49.655	1737554.68	0.1677	P	2.1
5	☐	125.000	125.907	4407384.91	0.4251	P	1.3
6	☐	250.000	250.214	8874987.00	0.8447	A	1.1
7	☐	500.000	497.166	17311394.83	1.6784	A	0.7
8	☐	1000.000	1001.268	34028407.36	3.3801	A	1.2
9	☐			14619.86	0.0017	P	8.2

$$y = 0.0034 * x + 1.0006E-004$$

$$R = 1.0000$$

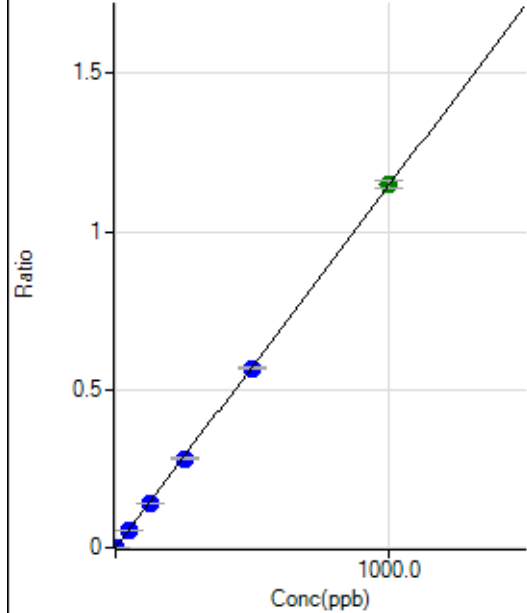
$$DL = 0.007699$$

$$BEC = 0.02964$$

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	2274.34	0.0002	P	6.0
2	☐	0.100					
3	☐	1.000	1.240	17141.15	0.0016	P	2.4
4	☐	50.000	48.610	578119.38	0.0558	P	1.5
5	☐	125.000	122.219	1451019.42	0.1400	P	1.8
6	☐	250.000	247.044	2969912.19	0.2827	P	0.8
7	☐	500.000	495.804	5849167.49	0.5671	P	1.4
8	☐	1000.000	1003.254	11549001.53	1.1473	A	2.2
9	☐			18459.58	0.0021	P	1.7

$$y = 0.0011 * x + 2.2292E-004$$

$$R = 1.0000$$

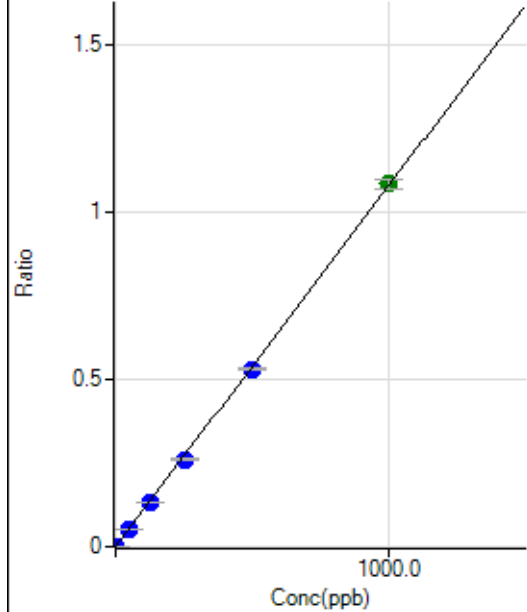
$$DL = 0.03514$$

$$BEC = 0.195$$

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	2100.23	0.0002	P	8.8
2	☐	0.100					
3	☐	1.000	1.199	15667.04	0.0015	P	1.4
4	☐	50.000	48.071	539138.63	0.0520	P	0.1
5	☐	125.000	121.524	1360503.47	0.1312	P	1.4
6	☐	250.000	242.434	2748257.24	0.2616	P	1.3
7	☐	500.000	492.516	5479360.19	0.5312	P	1.1
8	☐	1000.000	1006.164	10921354.87	1.0850	A	2.8
9	☐			16143.53	0.0019	P	1.7

$$y = 0.0011 * x + 2.0594E-004$$

$$R = 0.9999$$

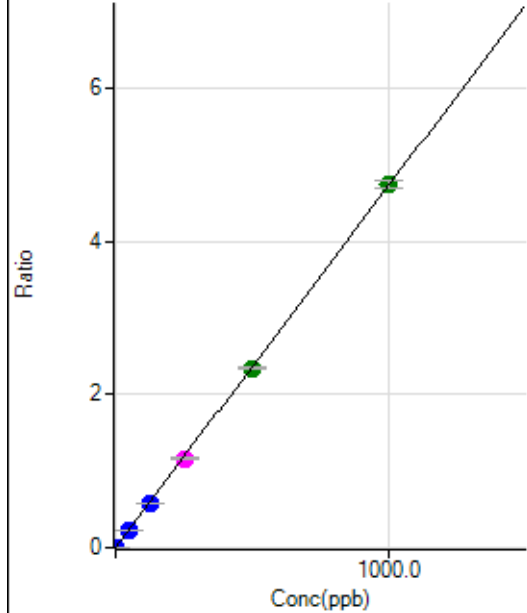
$$DL = 0.05069$$

$$BEC = 0.191$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9522.02	0.0009	P	2.2
2	☐	0.100					
3	☐	1.000	1.231	70610.90	0.0068	P	1.0
4	☐	50.000	48.537	2388969.09	0.2306	P	0.6
5	☐	125.000	123.407	6063214.02	0.5848	P	0.8
6	☐	250.000	246.923	12283865.46	1.1692	M	1.1
7	☐	500.000	496.303	24231249.84	2.3492	A	0.3
8	☐	1000.000	1002.890	47773605.58	4.7460	A	2.3
9	☐			74660.35	0.0086	P	0.9

$$y = 0.0047 * x + 9.3284E-004$$

$$R = 1.0000$$

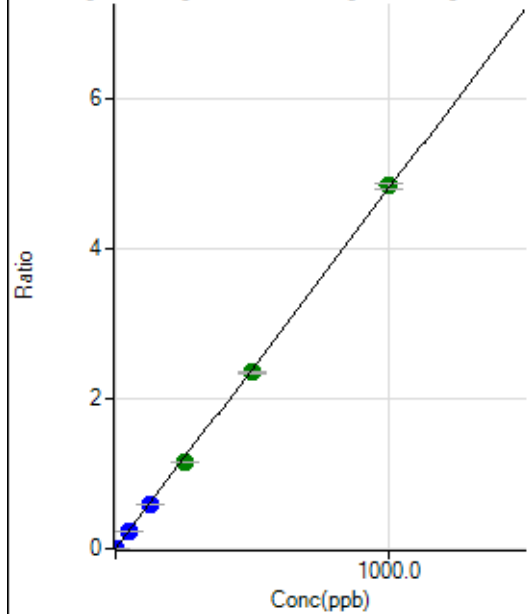
$$DL = 0.0128$$

$$BEC = 0.1972$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	650.05	0.0001	P	11.8
2	☐	0.100					
3	☐	1.000	1.047	53249.64	0.0051	P	1.0
4	☐	50.000	46.745	2327962.98	0.2247	P	0.4
5	☐	125.000	121.268	6042667.76	0.5828	P	1.1
6	☐	250.000	239.927	12114020.32	1.1530	A	0.5
7	☐	500.000	489.339	24255977.28	2.3515	A	0.2
8	☐	1000.000	1008.478	48787333.73	4.8462	A	1.8
9	☐			9412.12	0.0011	P	5.7

$$y = 0.0048 * x + 6.3771E-005$$

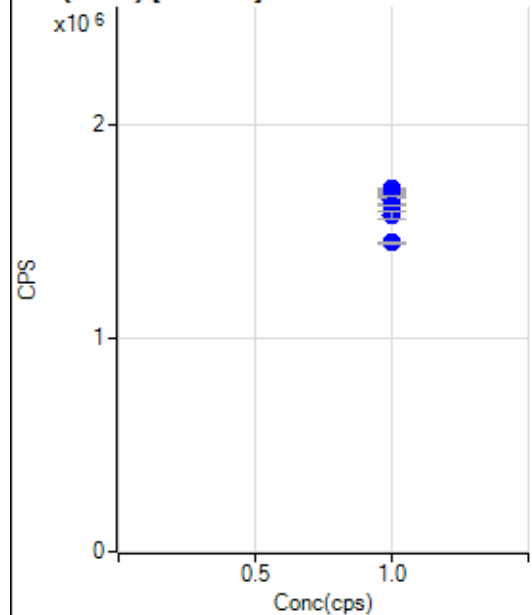
$$R = 0.9999$$

$$DL = 0.004714$$

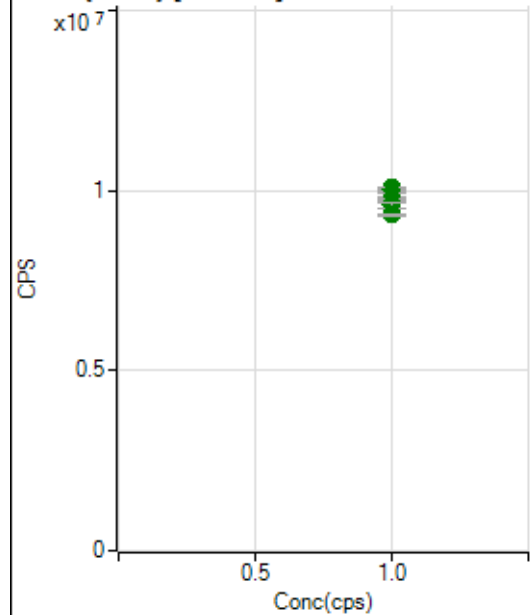
$$BEC = 0.01327$$

Weight: <None>

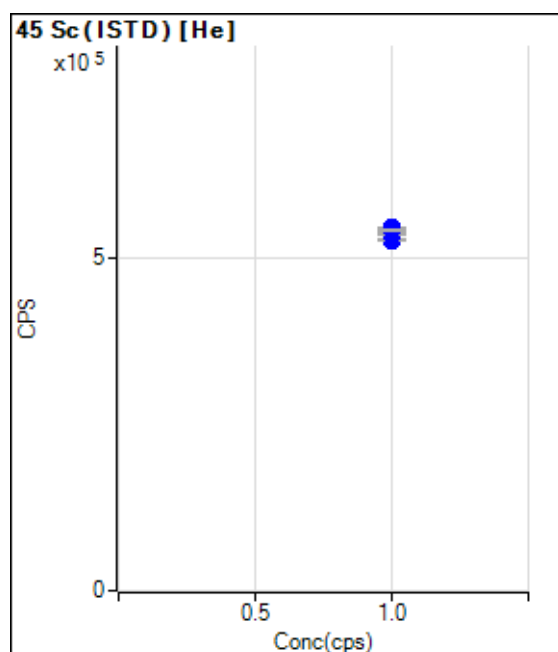
Min Conc: 0

6 Li (ISTD) [No Gas]

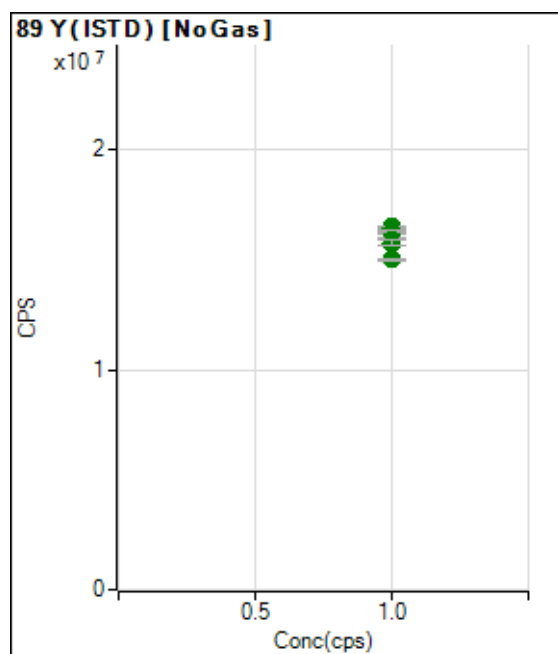
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1649426.54		P	1.8
2	☐	1.000					
3	☐	1.000		1697210.62		P	0.9
4	☐	1.000		1702496.87		P	0.4
5	☐	1.000		1685526.35		P	0.5
6	☐	1.000		1668253.99		P	0.5
7	☐	1.000		1624251.43		P	0.5
8	☐	1.000		1583088.45		P	2.3
9	☐	1.000		1449278.90		P	0.8

45 Sc (ISTD) [No Gas]

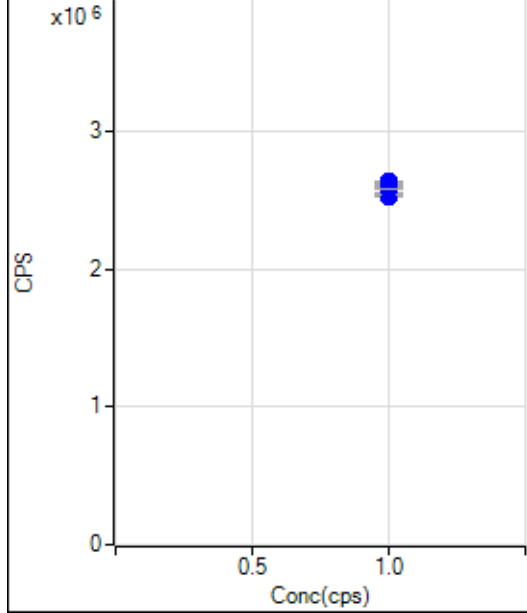
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9930230.08		A	1.4
2	☐	1.000					
3	☐	1.000		10078127.40		A	0.1
4	☐	1.000		10084382.00		A	0.4
5	☐	1.000		10031166.11		A	1.2
6	☐	1.000		9939851.35		A	0.5
7	☐	1.000		9757026.26		A	0.7
8	☐	1.000		9596268.79		A	1.7
9	☐	1.000		9334254.81		A	0.8



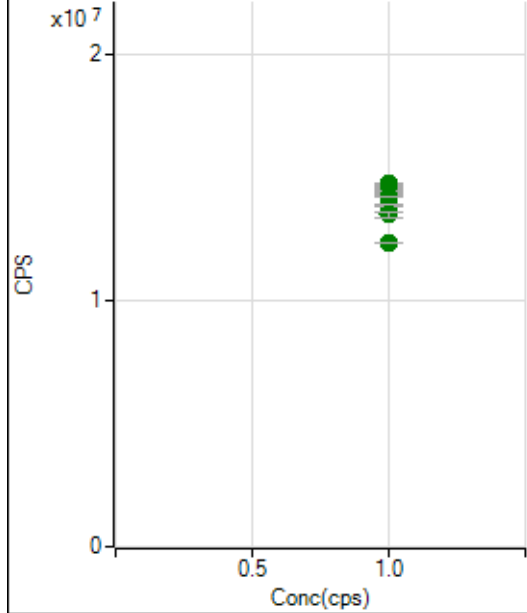
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		544072.74		P	0.3
2	☐	1.000					
3	☐	1.000		541837.45		P	0.8
4	☐	1.000		543564.90		P	0.4
5	☐	1.000		542605.43		P	0.4
6	☐	1.000		536862.18		P	0.4
7	☐	1.000		525246.07		P	0.5
8	☐	1.000		534598.08		P	0.8
9	☐	1.000		541262.06		P	0.6



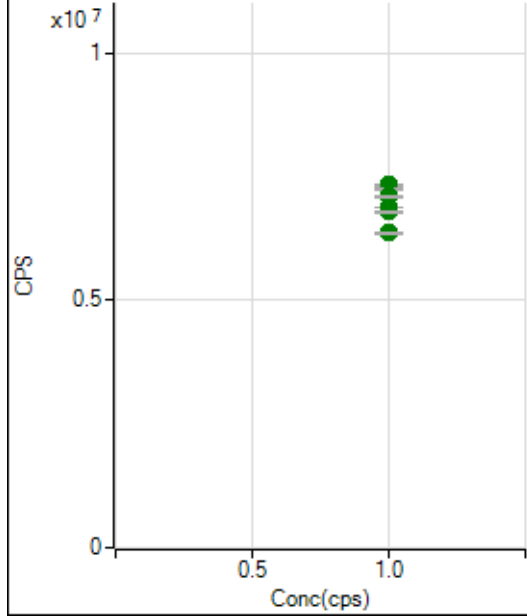
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		16294789.34		A	1.7
2	☐	1.000					
3	☐	1.000		16503880.87		A	0.6
4	☐	1.000		16441518.09		A	0.3
5	☐	1.000		16463496.14		A	0.9
6	☐	1.000		16291338.09		A	0.6
7	☐	1.000		15957880.60		A	0.5
8	☐	1.000		15784994.49		A	2.1
9	☐	1.000		15004101.30		A	0.7

89 Y (ISTD) [He]

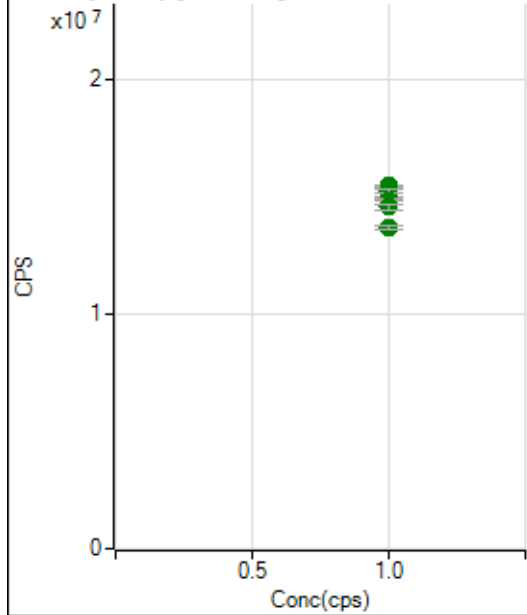
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2634834.11		P	0.3
2	☐	1.000					
3	☐	1.000		2627403.26		P	0.4
4	☐	1.000		2621735.38		P	0.6
5	☐	1.000		2620786.87		P	0.4
6	☐	1.000		2596102.13		P	0.2
7	☐	1.000		2527518.10		P	0.4
8	☐	1.000		2550692.22		P	0.5
9	☐	1.000		2584240.93		P	0.3

103 Rh (ISTD) [No Gas]

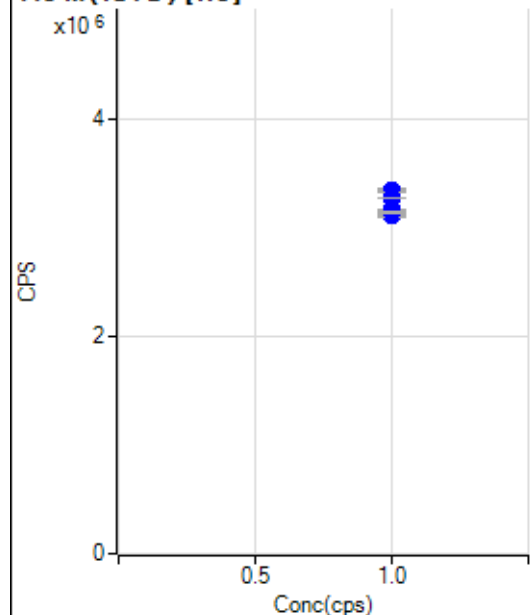
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		14424249.98		A	2.4
2	☐	1.000					
3	☐	1.000		14716730.71		A	0.7
4	☐	1.000		14572487.48		A	0.4
5	☐	1.000		14397379.66		A	0.5
6	☐	1.000		14198628.61		A	0.2
7	☐	1.000		13840307.08		A	0.6
8	☐	1.000		13476162.89		A	1.7
9	☐	1.000		12315176.31		A	0.2

103 Rh (ISTD) [He]

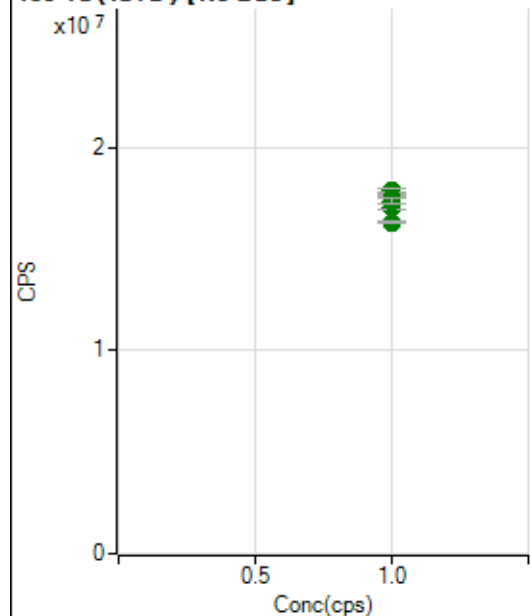
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7341024.89		A	0.6
2	☐	1.000					
3	☐	1.000		7340473.85		A	0.5
4	☐	1.000		7240316.21		A	0.5
5	☐	1.000		7271282.74		A	0.4
6	☐	1.000		7109217.40		A	0.5
7	☐	1.000		6886794.55		A	0.1
8	☐	1.000		6799016.08		A	0.8
9	☐	1.000		6373167.34		A	0.7

115 In (ISTD) [No Gas]

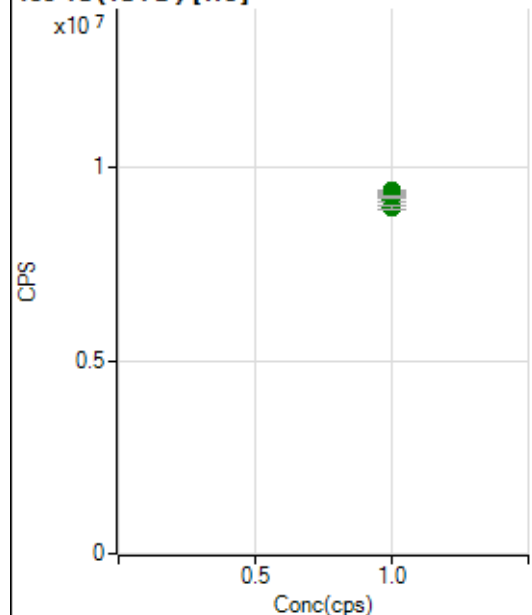
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		15143788.94		A	2.4
2	☐	1.000					
3	☐	1.000		15444798.63		A	0.2
4	☐	1.000		15392023.30		A	0.6
5	☐	1.000		15373138.14		A	0.5
6	☐	1.000		15221098.18		A	0.9
7	☐	1.000		14839662.91		A	0.8
8	☐	1.000		14548493.53		A	1.9
9	☐	1.000		13677022.67		A	0.9

115 In (ISTD) [He]

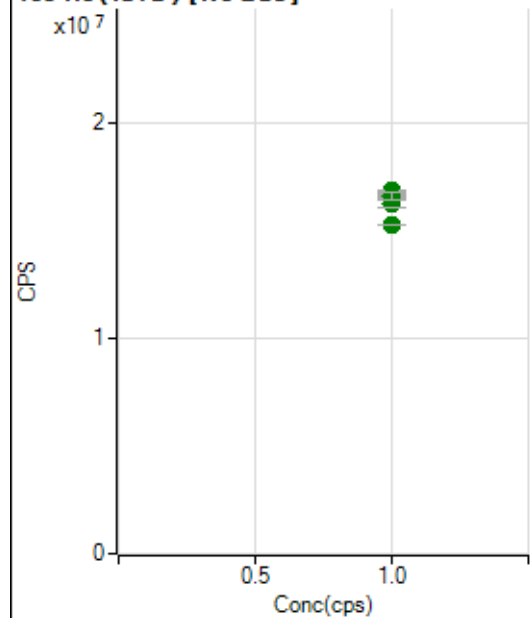
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3334591.77		P	1.0
2	☐	1.000					
3	☐	1.000		3331326.75		P	0.5
4	☐	1.000		3330800.94		P	0.6
5	☐	1.000		3320412.46		P	0.3
6	☐	1.000		3273315.11		P	0.2
7	☐	1.000		3159523.41		P	0.7
8	☐	1.000		3108875.60		P	0.7
9	☐	1.000		3139723.05		P	0.3

159 Tb (ISTD) [No Gas]

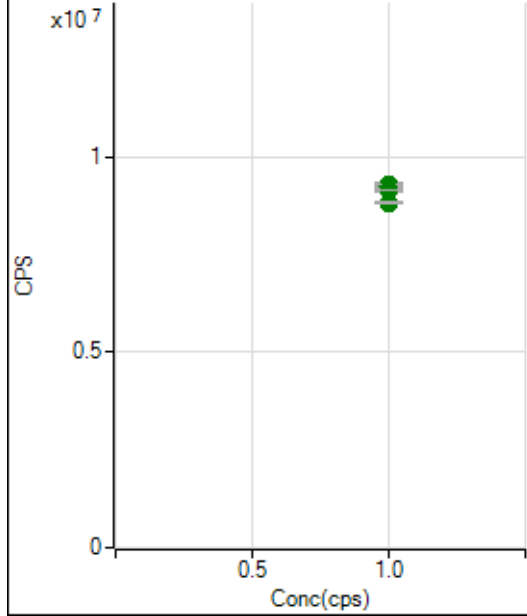
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		17095139.74		A	1.6
2	☐	1.000					
3	☐	1.000		17689708.76		A	1.4
4	☐	1.000		17650910.15		A	1.0
5	☐	1.000		17548627.65		A	0.6
6	☐	1.000		17872838.49		A	0.9
7	☐	1.000		17548127.65		A	0.3
8	☐	1.000		17349290.44		A	1.7
9	☐	1.000		16317303.51		A	0.8

159 Tb (ISTD) [He]

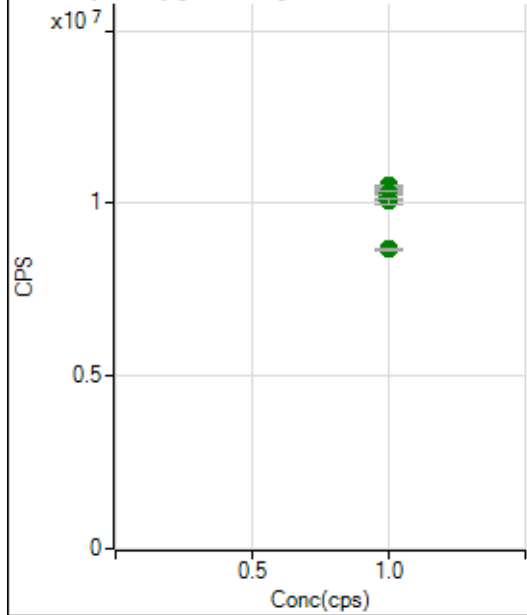
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9316888.54		A	0.5
2	☐	1.000					
3	☐	1.000		9350258.75		A	0.4
4	☐	1.000		9373650.21		A	0.1
5	☐	1.000		9389093.68		A	0.9
6	☐	1.000		9354351.87		A	0.2
7	☐	1.000		9166082.02		A	0.8
8	☐	1.000		9238818.34		A	0.4
9	☐	1.000		8944489.17		A	1.0

165 Ho (ISTD) [No Gas]

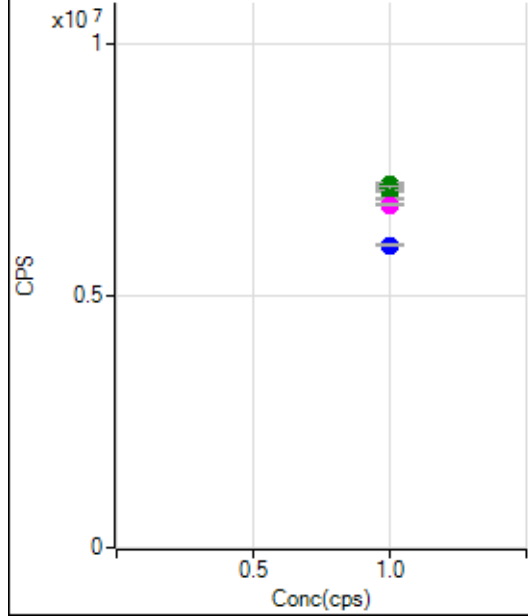
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		16275971.20		A	2.2
2	☐	1.000					
3	☐	1.000		16615857.84		A	0.5
4	☐	1.000		16543603.15		A	0.1
5	☐	1.000		16740389.78		A	0.5
6	☐	1.000		16861807.67		A	0.1
7	☐	1.000		16814175.38		A	1.0
8	☐	1.000		16629478.50		A	2.0
9	☐	1.000		15280358.68		A	0.1

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9242340.21		A	1.1
2	☐	1.000					
3	☐	1.000		9184247.57		A	0.6
4	☐	1.000		9139901.04		A	0.7
5	☐	1.000		9281798.75		A	0.9
6	☐	1.000		9257860.63		A	0.9
7	☐	1.000		9126158.62		A	0.2
8	☐	1.000		9142507.23		A	0.2
9	☐	1.000		8827181.68		A	1.0

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10210739.98		A	2.1
2	☐	1.000					
3	☐	1.000		10450445.68		A	0.2
4	☐	1.000		10360908.32		A	0.8
5	☐	1.000		10367983.18		A	0.8
6	☐	1.000		10506468.18		A	0.8
7	☐	1.000		10314879.85		A	1.1
8	☐	1.000		10068851.24		A	1.9
9	☐	1.000		8665215.56		A	0.3

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7195868.23		A	0.5
2	☐	1.000					
3	☐	1.000		7185748.92		A	1.0
4	☐	1.000		7107426.42		A	0.9
5	☐	1.000		7214619.89		A	0.9
6	☐	1.000		7162580.52		A	1.2
7	☐	1.000		6944956.08		A	0.7
8	☐	1.000		6825773.72		M	0.4
9	☐	1.000		6021406.79		P	0.7

US EPA Tune Check Sample Report

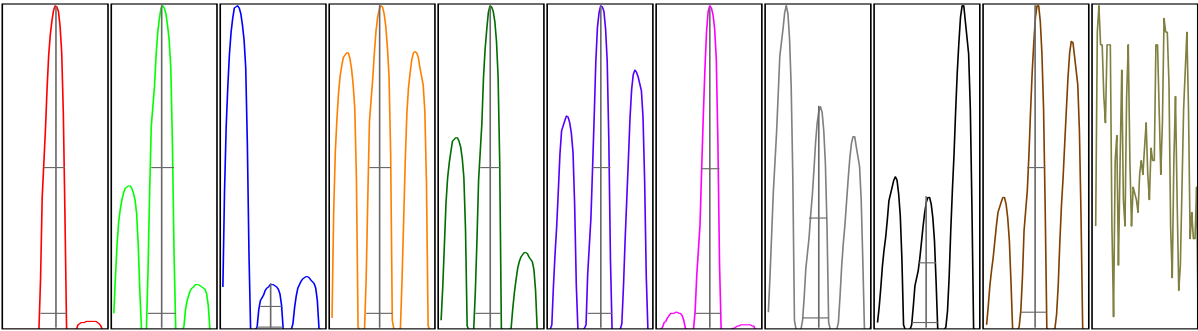
Batch Folder D:\ICP-MS Data\P7041017 MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	98461	1.19	5.00	
24	3641932	0.49	5.00	
25	498826	0.66	5.00	
26	584731	0.83	5.00	
59	1149615	0.81	5.00	
113	179476	0.50	5.00	
115	2727722	0.21	5.00	
206	315336	1.20	5.00	
207	275000	0.91	5.00	
208	672691	1.16	5.00	
220	15	14.65		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	96835	97640	99588	99108	99132
24	3615198	3637806	3663891	3647129	3645634
25	493520	498994	502523	498932	500159
26	576419	585348	586105	586620	589163
59	1136791	1143843	1155295	1152054	1160092
113	177924	180001	179592	179677	180187
115	2726937	2721844	2737114	2724390	2728323
206	310968	313416	313703	319050	319543
207	272694	272388	274887	277315	277716
208	662101	666919	680479	677176	676780
220	17	16	13	13	17

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	17061	9.05	8.9 - 9.1		0.777	0.900	
24	596790	23.95	23.9 - 24.1		0.825	0.900	
25	83194	24.95	24.9 - 25.1		0.744	0.900	
26	97201	25.95	25.9 - 26.1		0.782	0.900	
59	202488	59.00	58.9 - 59.1		0.774	0.900	
113	35787	113.05	112.9 - 113.1		0.727	0.900	
115	545361	115.05	114.9 - 115.1		0.743	0.900	
206	65044	206.05	205.9 - 206.1		0.743	0.900	
207	56207	207.00	206.9 - 207.1		0.739	0.900	
208	137789	208.00	207.9 - 208.1		0.746	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	rps			
S/C Temp	2	°C						

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.2	V			
Extract 2	-200.0	V	Cell Entrance	-30	V			
Omega Bias	-90	V	Cell Exit	-50	V			
Deflect	12.6	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	190	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	335662	0.69	
89	248501	0.57	
205	328940	0.35	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	331617	335886	337188	336839	336780
89	246395	247968	250122	249176	248841
205	329207	327855	330524	327751	329365

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	rps			
S/C Temp	2	°C						

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.9	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-90	V	Cell Exit	-60	V			
Deflect	2.8	V						

Cell Parameters

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

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:20:28	DataFile Name :	003CALB_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	-0.01	-0.06	0.00	N/A	ppb
Antimony	121-1	-0.02	-0.02	0.04	0.00	N/A	ppb
Arsenic	75-2	-0.02	0.01	0.01	0.00	N/A	ppb
Barium	135-1	0.00	0.00	0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.01	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.09	-0.09	0.00	0.00	N/A	ppb
Boron	11-1	-0.05	0.16	-0.11	0.00	N/A	ppb
Cadmium	106-1	0.00	-0.11	0.10	0.00	N/A	ppb
Cadmium	108-1	0.01	0.00	-0.01	0.00	N/A	ppb
Cadmium	111-1	0.00	0.00	0.00	0.00	N/A	ppb
Calcium	43-1	-0.49	0.94	-0.46	0.00	N/A	ppb
Calcium	44-1	-0.93	1.21	-0.28	0.00	N/A	ppb
Chromium	52-2	0.01	0.00	0.00	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.01	-0.01	0.00	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-2				100		%
Indium	115-1				100		%
Iron	57-2	-0.13	-0.18	0.32	0.00	N/A	ppb
Iron	56-2	0.02	0.01	-0.03	0.00	N/A	ppb
Lead	206-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Lead	207-1	-0.02	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	0.02	0.00	-0.02	0.00	N/A	ppb
Manganese	55-2	0.00	0.00	0.01	0.00	N/A	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:20:28	DataFile Name :	003CALB_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	95-1	-0.05	0.00	0.05	0.00	N/A	ppb
Molybdenum	96-1	-0.03	0.00	0.02	0.00	N/A	ppb
Molybdenum	97-1	-0.03	0.00	0.03	0.00	N/A	ppb
Molybdenum	98-1	-0.03	-0.01	0.04	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.01	0.00	N/A	ppb
Phosphorus	31-2	-13.74	-11.96	-18.77	-14.82		ppb
Potassium	39-2	1.48	-1.03	-0.46	0.00	N/A	ppb
Rhodium	103-2				100		%
Rhodium	103-1				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	-0.20	0.20	0.00	0.00	N/A	ppb
Selenium	78-2	0.46	-0.54	0.07	0.00	N/A	ppb
Selenium	82-1	-0.39	-0.27	0.65	0.00	N/A	ppb
Silicon	28-1	-0.64	1.27	-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	0.68	0.67	-1.34	0.00	N/A	ppb
Strontium	86-1	0.00	0.00	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-113.75	150.87	-5.57	10.52	1265.10	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	-0.02	0.01	0.01	0.00	N/A	ppb
Titanium	47-1	0.01	0.01	-0.02	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-2				100		%
Yttrium	89-1				100		%
Zinc	66-2	0.04	-0.04	0.00	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:20:28	DataFile Name :	003CALB_P7041017 MS

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 :	LB86826	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:28:01	DataFile Name :	005CALS_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.53	23.03	23.10	23.22	1.16	ppb
Antimony	121-1	2.10	2.17	2.07	2.11	2.43	ppb
Arsenic	75-2	1.00	1.13	1.10	1.08	6.54	ppb
Barium	135-1	10.55	10.92	10.64	10.71	1.80	ppb
Barium	137-1	10.73	11.08	10.91	10.91	1.61	ppb
Beryllium	9-1	1.10	1.05	1.17	1.11	5.23	ppb
Bismuth	209-1				102		%
Bismuth	209-2				100		%
Boron	10-1	3.53	4.29	4.44	4.09	11.93	ppb
Boron	11-1	4.23	4.23	4.21	4.22	0.26	ppb
Cadmium	106-1	-0.10	0.26	0.10	0.09	206.66	ppb
Cadmium	108-1	0.96	1.12	1.33	1.14	16.28	ppb
Cadmium	111-1	1.11	1.13	1.14	1.13	1.28	ppb
Calcium	43-1	537.01	533.92	538.11	536.35	0.41	ppb
Calcium	44-1	537.74	537.86	541.69	539.10	0.42	ppb
Chromium	52-2	2.35	2.28	2.39	2.34	2.38	ppb
Cobalt	59-2	1.12	1.16	1.10	1.13	3.00	ppb
Copper	63-2	2.50	2.55	2.63	2.56	2.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				102		%
Holmium	165-2				99		%
Indium	115-2				100		%
Indium	115-1				102		%
Iron	56-2	57.12	57.69	57.05	57.29	0.61	ppb
Iron	57-2	59.59	57.10	57.70	58.13	2.24	ppb
Lead	206-1	1.21	1.28	1.23	1.24	2.74	ppb
Lead	207-1	1.18	1.22	1.20	1.20	1.61	ppb
Lead	208-1	1.22	1.24	1.23	1.23	1.12	ppb
Lithium	6-1				103		%
Magnesium	24-2	569.11	587.29	572.39	576.27	1.68	ppb
Manganese	55-2	1.13	1.21	1.16	1.16	3.51	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:28:01	DataFile Name :	005CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	4.98	5.14	5.04	5.05	1.65	ppb
Molybdenum	98-1	4.99	4.99	4.97	4.98	0.26	ppb
Molybdenum	94-1	2.12	2.10	2.19	2.14	2.28	ppb
Molybdenum	95-1	5.20	5.17	5.24	5.20	0.66	ppb
Molybdenum	96-1	4.31	4.29	4.37	4.33	0.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.21	1.19	1.24	1.21	1.87	ppb
Phosphorus	31-2	18.74	11.69	14.04	14.82	24.23	ppb
Potassium	39-2	540.15	545.81	546.34	544.10	0.63	ppb
Rhodium	103-2				100		%
Rhodium	103-1				102		%
Scandium	45-1				101		%
Scandium	45-2				100		%
Selenium	77-2	6.36	6.38	5.31	6.02	10.22	ppb
Selenium	78-2	5.83	6.68	7.24	6.58	10.78	ppb
Selenium	82-1	5.06	5.56	5.65	5.42	5.86	ppb
Silicon	28-1	5.44	4.70	4.45	4.86	10.63	ppb
Silver	107-1	1.05	1.07	1.05	1.06	1.07	ppb
Silver	109-1	1.04	1.05	1.02	1.04	1.16	ppb
Sodium	23-2	576.57	584.38	573.68	578.21	0.96	ppb
Strontium	86-1	0.97	0.98	1.00	0.98	1.69	ppb
Strontium	88-1	0.95	0.99	1.00	0.98	2.72	ppb
Sulfur	34-1	-45.51	-6.12	20.08	-10.52		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	1.09	1.09	1.08	1.09	0.35	ppb
Thallium	205-1	1.10	1.06	1.07	1.08	1.87	ppb
Tin	118-1	5.39	5.37	5.27	5.34	1.21	ppb
Titanium	47-1	5.30	5.55	5.41	5.42	2.33	ppb
Uranium	238-1	1.04	1.06	1.04	1.05	0.99	ppb
Vanadium	51-2	5.35	5.49	5.40	5.41	1.34	ppb
Yttrium	89-2				100		%
Yttrium	89-1				101		%
Zinc	66-2	2.18	2.40	2.64	2.40	9.65	ppb
Zirconium	90-1	0.86	0.85	0.83	0.85	2.02	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:28:01	DataFile Name :	005CALS_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.86	0.83	0.81	0.83	2.68	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:31:49	DataFile Name :	006CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	956.25	954.86	962.04	957.72	0.40	ppb
Antimony	121-1	42.59	40.69	40.11	41.13	3.15	ppb
Arsenic	75-2	49.94	50.17	49.83	49.98	0.35	ppb
Barium	135-1	254.33	248.15	247.97	250.15	1.45	ppb
Barium	137-1	256.11	249.44	249.78	251.78	1.49	ppb
Beryllium	9-1	49.19	49.36	50.37	49.64	1.29	ppb
Bismuth	209-1				101		%
Bismuth	209-2				99		%
Boron	10-1	45.66	45.58	48.69	46.64	3.80	ppb
Boron	11-1	45.23	46.93	48.31	46.82	3.30	ppb
Cadmium	108-1	53.28	50.51	52.75	52.18	2.82	ppb
Cadmium	111-1	52.34	52.13	51.66	52.04	0.67	ppb
Cadmium	106-1	50.01	49.27	50.38	49.89	1.14	ppb
Calcium	43-1	4952.23	4941.33	4962.67	4952.07	0.22	ppb
Calcium	44-1	5001.28	4890.08	4923.88	4938.41	1.15	ppb
Chromium	52-2	51.12	50.57	50.60	50.76	0.61	ppb
Cobalt	59-2	52.18	51.35	51.55	51.69	0.84	ppb
Copper	63-2	106.49	105.93	105.52	105.98	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				102		%
Holmium	165-2				99		%
Indium	115-2				100		%
Indium	115-1				102		%
Iron	56-2	2575.72	2575.00	2566.30	2572.34	0.20	ppb
Iron	57-2	2540.64	2568.64	2546.43	2551.90	0.58	ppb
Lead	206-1	49.40	48.42	48.01	48.61	1.47	ppb
Lead	207-1	48.02	48.08	48.11	48.07	0.09	ppb
Lead	208-1	48.85	48.53	48.23	48.54	0.64	ppb
Lithium	6-1				103		%
Magnesium	24-2	5187.99	5165.57	5157.75	5170.44	0.30	ppb
Manganese	55-2	102.35	102.19	103.33	102.62	0.60	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:31:49	DataFile Name :	006CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.34	47.96	48.04	48.11	0.41	ppb
Molybdenum	95-1	48.08	47.67	47.91	47.89	0.43	ppb
Molybdenum	96-1	47.52	47.72	46.98	47.41	0.81	ppb
Molybdenum	97-1	47.63	47.80	48.17	47.87	0.57	ppb
Molybdenum	98-1	47.28	47.22	47.22	47.24	0.08	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	52.58	52.54	52.76	52.63	0.22	ppb
Phosphorus	31-2	1053.37	1029.62	1052.51	1045.17	1.29	ppb
Potassium	39-2	2472.81	2486.98	2462.92	2474.24	0.49	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				102		%
Scandium	45-2				100		%
Selenium	82-1	51.01	49.99	51.36	50.78	1.39	ppb
Selenium	77-2	50.74	49.44	51.68	50.62	2.22	ppb
Selenium	78-2	50.25	51.39	53.60	51.74	3.29	ppb
Silicon	28-1	66.10	64.11	64.29	64.83	1.69	ppb
Silver	107-1	53.15	51.91	51.94	52.33	1.36	ppb
Silver	109-1	52.66	51.39	52.10	52.05	1.23	ppb
Sodium	23-2	5173.20	5107.31	5183.98	5154.83	0.81	ppb
Strontium	86-1	49.66	50.02	49.57	49.75	0.48	ppb
Strontium	88-1	50.36	50.29	50.42	50.36	0.13	ppb
Sulfur	34-1	859.22	830.11	886.26	858.53	3.27	ppb
Terbium	159-2				101		%
Terbium	159-1				103		%
Thallium	203-1	49.86	49.17	47.84	48.96	2.10	ppb
Thallium	205-1	50.68	49.66	48.62	49.66	2.08	ppb
Tin	118-1	50.05	48.99	49.25	49.43	1.12	ppb
Titanium	47-1	49.95	48.71	49.95	49.54	1.45	ppb
Uranium	238-1	46.92	46.77	46.54	46.75	0.41	ppb
Vanadium	51-2	50.51	49.99	50.05	50.18	0.57	ppb
Yttrium	89-1				101		%
Yttrium	89-2				100		%
Zinc	66-2	108.44	106.64	105.80	106.96	1.26	ppb
Zirconium	90-1	49.02	49.40	49.18	49.20	0.38	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:31:49	DataFile Name :	006CALS_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.09	48.89	48.93	48.97	0.22	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:35:53	DataFile Name :	007CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2399.69	2382.14	2385.72	2389.18	0.39	ppb
Antimony	121-1	117.90	116.46	113.33	115.90	2.01	ppb
Arsenic	75-2	125.01	125.15	125.04	125.07	0.06	ppb
Barium	135-1	635.63	641.39	629.82	635.62	0.91	ppb
Barium	137-1	635.69	640.78	636.35	637.61	0.43	ppb
Beryllium	9-1	124.84	126.21	125.98	125.68	0.58	ppb
Bismuth	209-1				102		%
Bismuth	209-2				100		%
Boron	10-1	121.05	122.03	124.64	122.57	1.51	ppb
Boron	11-1	118.02	118.40	121.67	119.36	1.68	ppb
Cadmium	108-1	128.87	130.14	132.29	130.43	1.33	ppb
Cadmium	111-1	131.07	131.72	131.28	131.36	0.25	ppb
Cadmium	106-1	128.98	133.93	127.86	130.26	2.48	ppb
Calcium	43-1	12417.74	12671.60	12298.74	12462.69	1.53	ppb
Calcium	44-1	12255.03	12394.59	12259.88	12303.17	0.64	ppb
Chromium	52-2	126.50	127.69	126.94	127.04	0.47	ppb
Cobalt	59-2	127.87	129.05	128.63	128.52	0.47	ppb
Copper	63-2	261.92	264.13	264.53	263.53	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				103		%
Holmium	165-2				100		%
Indium	115-2				100		%
Indium	115-1				102		%
Iron	57-2	6390.54	6438.26	6376.93	6401.91	0.50	ppb
Iron	56-2	6502.50	6471.54	6493.12	6489.05	0.24	ppb
Lead	206-1	123.65	123.39	119.61	122.22	1.85	ppb
Lead	207-1	122.71	122.34	119.53	121.52	1.43	ppb
Lead	208-1	124.00	124.00	122.22	123.41	0.83	ppb
Lithium	6-1				102		%
Magnesium	24-2	12819.36	12872.36	12795.05	12828.92	0.31	ppb
Manganese	55-2	256.29	256.27	257.05	256.54	0.17	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:35:53	DataFile Name :	007CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	122.70	121.98	122.75	122.48	0.35	ppb
Molybdenum	95-1	122.84	121.07	122.08	121.99	0.73	ppb
Molybdenum	96-1	120.88	119.63	120.38	120.30	0.52	ppb
Molybdenum	97-1	122.32	120.23	120.90	121.15	0.88	ppb
Molybdenum	98-1	120.80	118.44	120.44	119.89	1.06	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	131.53	130.92	131.66	131.37	0.30	ppb
Phosphorus	31-2	2561.72	2531.09	2529.40	2540.74	0.72	ppb
Potassium	39-2	6221.29	6237.75	6220.71	6226.58	0.16	ppb
Rhodium	103-2				99		%
Rhodium	103-1				100		%
Scandium	45-2				100		%
Scandium	45-1				101		%
Selenium	82-1	126.55	126.05	127.73	126.78	0.68	ppb
Selenium	77-2	129.09	129.97	125.72	128.26	1.75	ppb
Selenium	78-2	128.07	122.93	126.56	125.85	2.10	ppb
Silicon	28-1	160.53	167.00	163.32	163.62	1.98	ppb
Silver	107-1	129.90	131.86	129.80	130.52	0.89	ppb
Silver	109-1	130.09	131.04	130.54	130.56	0.37	ppb
Sodium	23-2	12906.85	12908.73	13002.69	12939.42	0.42	ppb
Strontium	86-1	124.43	123.10	125.38	124.30	0.92	ppb
Strontium	88-1	124.75	123.56	124.46	124.26	0.50	ppb
Sulfur	34-1	2127.76	2415.50	2265.78	2269.68	6.34	ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	123.80	124.40	122.21	123.47	0.91	ppb
Thallium	205-1	126.68	127.00	124.04	125.91	1.29	ppb
Tin	118-1	125.77	125.97	123.24	124.99	1.22	ppb
Titanium	47-1	125.09	124.49	125.03	124.87	0.27	ppb
Uranium	238-1	119.80	122.46	121.55	121.27	1.12	ppb
Vanadium	51-2	126.19	126.06	126.00	126.09	0.08	ppb
Yttrium	89-2				99		%
Yttrium	89-1				101		%
Zinc	66-2	264.41	265.98	265.71	265.37	0.32	ppb
Zirconium	90-1	124.40	123.11	124.62	124.04	0.65	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:35:53	DataFile Name :	007CALS_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	123.26	122.07	123.04	122.79	0.51	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:39:33	DataFile Name :	008CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4785.08	4774.80	4773.17	4777.68	0.14	ppb
Antimony	121-1	243.11	236.51	232.81	237.48	2.20	ppb
Arsenic	75-2	250.36	250.43	253.36	251.38	0.68	ppb
Barium	135-1	1258.78	1253.11	1249.08	1253.66	0.39	ppb
Barium	137-1	1249.16	1242.35	1241.52	1244.34	0.34	ppb
Beryllium	9-1	248.51	250.93	249.42	249.62	0.49	ppb
Bismuth	209-2				100		%
Bismuth	209-1				103		%
Boron	10-1	239.61	240.08	241.83	240.51	0.48	ppb
Boron	11-1	236.69	243.46	241.63	240.59	1.46	ppb
Cadmium	111-1	259.29	254.62	252.29	255.40	1.40	ppb
Cadmium	106-1	258.13	247.78	250.40	252.11	2.13	ppb
Cadmium	108-1	252.52	254.65	253.90	253.69	0.43	ppb
Calcium	43-1	24998.53	24821.45	24877.53	24899.17	0.36	ppb
Calcium	44-1	24479.60	24478.33	24289.42	24415.78	0.45	ppb
Chromium	52-2	252.95	254.81	254.95	254.24	0.44	ppb
Cobalt	59-2	256.91	258.29	259.18	258.13	0.44	ppb
Copper	63-2	528.73	527.53	528.71	528.33	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				104		%
Holmium	165-2				100		%
Indium	115-2				98		%
Indium	115-1				101		%
Iron	56-2	12889.73	12852.18	12919.24	12887.05	0.26	ppb
Iron	57-2	12822.97	12818.67	12893.22	12844.95	0.33	ppb
Lead	206-1	248.51	244.92	247.70	247.04	0.76	ppb
Lead	207-1	245.06	238.85	243.40	242.43	1.33	ppb
Lead	208-1	248.62	243.88	248.28	246.92	1.07	ppb
Lithium	6-1				101		%
Magnesium	24-2	25588.87	25740.36	25527.80	25619.01	0.43	ppb
Manganese	55-2	511.93	512.68	512.54	512.38	0.08	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:39:33	DataFile Name :	008CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	249.74	246.41	243.97	246.71	1.17	ppb
Molybdenum	95-1	248.68	245.76	246.14	246.86	0.64	ppb
Molybdenum	96-1	245.38	243.15	241.14	243.23	0.87	ppb
Molybdenum	97-1	246.67	246.38	242.63	245.22	0.92	ppb
Molybdenum	98-1	247.34	243.55	240.67	243.85	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	259.08	260.96	261.20	260.41	0.45	ppb
Phosphorus	31-2	5055.40	5144.80	5083.12	5094.44	0.90	ppb
Potassium	39-2	12408.64	12262.17	12254.65	12308.49	0.71	ppb
Rhodium	103-2				97		%
Rhodium	103-1				98		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	77-2	255.43	252.66	265.55	257.88	2.63	ppb
Selenium	78-2	251.16	254.36	250.96	252.16	0.76	ppb
Selenium	82-1	254.02	252.57	254.62	253.74	0.41	ppb
Silicon	28-1	331.83	332.72	331.09	331.88	0.25	ppb
Silver	109-1	254.39	255.20	252.42	254.00	0.56	ppb
Silver	107-1	255.36	254.07	250.72	253.38	0.95	ppb
Sodium	23-2	26011.27	25893.53	25902.73	25935.85	0.25	ppb
Strontium	86-1	252.06	249.90	249.48	250.48	0.55	ppb
Strontium	88-1	251.59	251.26	248.74	250.53	0.62	ppb
Sulfur	34-1	4915.29	4862.76	4763.89	4847.31	1.59	ppb
Terbium	159-2				100		%
Terbium	159-1				105		%
Thallium	203-1	250.36	246.37	250.99	249.24	1.00	ppb
Thallium	205-1	253.26	248.64	248.74	250.21	1.06	ppb
Tin	118-1	251.85	245.48	243.11	246.81	1.83	ppb
Titanium	47-1	249.81	249.10	248.16	249.02	0.33	ppb
Uranium	238-1	241.12	240.01	238.65	239.93	0.51	ppb
Vanadium	51-2	252.40	252.40	253.70	252.83	0.30	ppb
Yttrium	89-2				99		%
Yttrium	89-1				100		%
Zinc	66-2	524.97	525.13	531.90	527.33	0.75	ppb
Zirconium	90-1	248.91	246.95	244.31	246.72	0.93	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:39:33	DataFile Name :	008CALS_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	250.15	247.18	246.06	247.79	0.85	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:43:08	DataFile Name :	009CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9683.27	9751.25	9622.61	9685.71	0.66	ppb
Antimony	121-1	505.92	497.72	491.60	498.41	1.44	ppb
Arsenic	75-2	508.15	509.38	506.90	508.14	0.24	ppb
Barium	135-1	2516.09	2529.20	2500.26	2515.18	0.58	ppb
Barium	137-1	2501.56	2532.43	2518.89	2517.63	0.61	ppb
Beryllium	9-1	505.79	503.02	506.17	504.99	0.34	ppb
Bismuth	209-1				101		%
Bismuth	209-2				97		%
Boron	10-1	491.42	499.97	503.08	498.16	1.21	ppb
Boron	11-1	488.75	498.74	496.81	494.77	1.07	ppb
Cadmium	106-1	500.80	511.61	510.60	507.67	1.18	ppb
Cadmium	108-1	499.32	514.53	504.44	506.10	1.53	ppb
Cadmium	111-1	510.44	513.89	510.74	511.69	0.37	ppb
Calcium	43-1	49661.68	50144.30	50051.36	49952.45	0.51	ppb
Calcium	44-1	49413.88	49447.75	49466.22	49442.62	0.05	ppb
Chromium	52-2	515.55	509.10	507.30	510.65	0.85	ppb
Cobalt	59-2	520.55	513.34	515.92	516.61	0.71	ppb
Copper	63-2	1045.47	1046.34	1027.62	1039.81	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				103		%
Indium	115-1				98		%
Indium	115-2				95		%
Iron	56-2	25951.01	25518.47	25611.07	25693.52	0.89	ppb
Iron	57-2	25840.93	25834.64	25707.92	25794.50	0.29	ppb
Lead	206-1	487.85	500.99	498.57	495.80	1.41	ppb
Lead	207-1	486.86	493.64	497.04	492.52	1.05	ppb
Lead	208-1	495.13	496.00	497.77	496.30	0.27	ppb
Lithium	6-1				98		%
Magnesium	24-2	51841.44	52025.46	51277.26	51714.72	0.75	ppb
Manganese	55-2	1029.06	1028.08	1022.27	1026.47	0.36	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:43:08	DataFile Name :	009CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.67	500.89	492.87	498.15	0.92	ppb
Molybdenum	95-1	500.36	507.53	501.74	503.21	0.76	ppb
Molybdenum	96-1	498.35	506.73	500.02	501.70	0.88	ppb
Molybdenum	97-1	500.46	504.81	496.84	500.70	0.80	ppb
Molybdenum	98-1	501.88	499.46	494.86	498.73	0.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	521.92	517.75	519.35	519.67	0.40	ppb
Phosphorus	31-2	10421.65	10206.82	10002.73	10210.40	2.05	ppb
Potassium	39-2	24797.84	24857.47	24598.37	24751.23	0.55	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	77-2	512.93	537.32	502.42	517.56	3.46	ppb
Selenium	78-2	513.02	507.90	518.47	513.13	1.03	ppb
Selenium	82-1	508.23	512.56	506.82	509.20	0.59	ppb
Silicon	28-1	494.85	495.19	492.21	494.08	0.33	ppb
Silver	109-1	509.85	510.08	504.61	508.18	0.61	ppb
Silver	107-1	505.34	504.37	503.46	504.39	0.19	ppb
Sodium	23-2	52403.47	52305.97	51483.15	52064.19	0.97	ppb
Strontium	86-1	498.32	503.82	499.33	500.49	0.58	ppb
Strontium	88-1	502.22	507.10	502.53	503.95	0.54	ppb
Sulfur	34-1	9976.72	10210.74	10026.48	10071.31	1.22	ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	499.85	501.85	493.96	498.56	0.82	ppb
Thallium	205-1	493.90	500.89	496.71	497.17	0.71	ppb
Tin	118-1	502.54	499.12	497.65	499.77	0.50	ppb
Titanium	47-1	498.52	502.68	502.19	501.13	0.45	ppb
Uranium	238-1	489.42	488.45	490.15	489.34	0.17	ppb
Vanadium	51-2	508.44	507.79	510.02	508.75	0.23	ppb
Yttrium	89-2				96		%
Yttrium	89-1				98		%
Zinc	66-2	1048.03	1050.75	1039.91	1046.23	0.54	ppb
Zirconium	90-1	503.07	500.38	497.74	500.40	0.53	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:43:08	DataFile Name :	009CALS_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	500.31	502.05	499.04	500.47	0.30	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:46:41	DataFile Name :	010CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18750.23	18969.43	18830.61	18850.09	0.59	ppb
Antimony	121-1	991.14	1030.55	994.82	1005.51	2.16	ppb
Arsenic	75-2	993.78	993.89	999.05	995.57	0.30	ppb
Barium	135-1	4915.33	5084.15	4970.99	4990.16	1.72	ppb
Barium	137-1	4911.89	5064.37	4996.55	4990.94	1.53	ppb
Beryllium	9-1	986.96	1021.54	984.10	997.53	2.09	ppb
Bismuth	209-2				95		%
Bismuth	209-1				99		%
Boron	10-1	986.31	1023.77	1002.79	1004.29	1.87	ppb
Boron	11-1	982.84	1038.96	997.26	1006.35	2.90	ppb
Cadmium	106-1	981.87	1010.24	992.85	994.99	1.44	ppb
Cadmium	108-1	974.75	1018.25	992.72	995.24	2.20	ppb
Cadmium	111-1	974.26	1010.93	990.53	991.91	1.85	ppb
Calcium	44-1	97004.51	100364.63	97938.43	98435.86	1.76	ppb
Calcium	43-1	98987.45	102499.59	100246.22	100577.75	1.77	ppb
Chromium	52-2	989.06	998.74	992.16	993.32	0.50	ppb
Cobalt	59-2	990.39	990.08	986.94	989.14	0.19	ppb
Copper	63-2	1997.83	1958.98	1956.26	1971.02	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				99		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				93		%
Iron	56-2	50281.82	50713.25	49846.33	50280.47	0.86	ppb
Iron	57-2	49718.26	49814.92	49387.21	49640.13	0.45	ppb
Lead	206-1	980.24	1023.91	1005.61	1003.25	2.19	ppb
Lead	207-1	973.59	1026.05	1018.86	1006.16	2.83	ppb
Lead	208-1	977.74	1022.89	1008.03	1002.89	2.29	ppb
Lithium	6-1				96		%
Magnesium	24-2	99043.53	100237.30	98422.18	99234.34	0.93	ppb
Manganese	55-2	1974.72	1988.72	1984.71	1982.72	0.36	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:46:41	DataFile Name :	010CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	984.67	1024.90	996.95	1002.17	2.06	ppb
Molybdenum	95-1	987.13	1022.34	989.51	999.66	1.97	ppb
Molybdenum	96-1	987.60	1025.60	991.50	1001.56	2.09	ppb
Molybdenum	97-1	985.04	1030.12	989.13	1001.43	2.49	ppb
Molybdenum	98-1	986.98	1020.81	1001.05	1002.95	1.69	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	994.11	983.51	982.28	986.63	0.66	ppb
Phosphorus	31-2	19868.64	19667.32	20055.55	19863.84	0.98	ppb
Potassium	39-2	48146.31	48283.45	48875.77	48435.17	0.80	ppb
Rhodium	103-2				93		%
Rhodium	103-1				93		%
Scandium	45-1				97		%
Scandium	45-2				98		%
Selenium	82-1	988.23	1015.43	978.95	994.20	1.91	ppb
Selenium	77-2	971.64	997.89	996.90	988.81	1.50	ppb
Selenium	78-2	988.88	988.86	1000.35	992.69	0.67	ppb
Silicon	28-1	960.99	1003.58	966.34	976.97	2.37	ppb
Silver	107-1	979.92	1011.21	997.32	996.15	1.57	ppb
Silver	109-1	981.55	1016.65	984.14	994.11	1.97	ppb
Sodium	23-2	99975.13	101623.70	100292.15	100630.33	0.87	ppb
Strontium	86-1	991.03	1014.93	993.24	999.73	1.32	ppb
Strontium	88-1	993.06	1017.81	983.03	997.97	1.79	ppb
Sulfur	34-1	19755.99	20529.42	19829.73	20038.38	2.13	ppb
Terbium	159-2				99		%
Terbium	159-1				101		%
Thallium	203-1	984.53	1014.23	1004.70	1001.16	1.51	ppb
Thallium	205-1	987.35	1009.88	1006.57	1001.27	1.22	ppb
Tin	118-1	982.73	1021.83	998.26	1000.94	1.97	ppb
Titanium	47-1	986.80	1018.67	993.68	999.72	1.68	ppb
Uranium	238-1	998.14	1028.95	998.34	1008.48	1.76	ppb
Vanadium	51-2	1002.24	987.10	994.97	994.77	0.76	ppb
Yttrium	89-1				97		%
Yttrium	89-2				97		%
Zinc	66-2	1974.21	1967.89	1961.24	1967.78	0.33	ppb
Zirconium	90-1	985.15	1020.60	996.59	1000.78	1.81	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:46:41	DataFile Name :	010CALS_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	985.95	1018.22	997.77	1000.65	1.63	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:50:07	DataFile Name :	011CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101225.05	99615.27	99986.84	100275.72	0.84	ppb
Antimony	121-1	4.56	4.93	5.33	4.94	7.75	ppb
Arsenic	75-2	1.32	1.35	1.42	1.36	3.79	ppb
Barium	135-1	1.75	1.79	1.66	1.73	3.70	ppb
Barium	137-1	1.83	1.72	1.65	1.74	5.22	ppb
Beryllium	9-1	0.10	0.10	0.09	0.10	4.22	ppb
Bismuth	209-1				85		%
Bismuth	209-2				84		%
Boron	10-1	25.88	24.08	22.43	24.13	7.15	ppb
Boron	11-1	26.53	23.94	22.02	24.16	9.37	ppb
Cadmium	106-1	-0.95	0.40	-0.12	-0.22		ppb
Cadmium	108-1	0.30	0.20	0.17	0.22	29.93	ppb
Cadmium	111-1	0.08	0.15	0.12	0.11	31.61	ppb
Calcium	43-1	499420.32	502446.89	497819.66	499895.62	0.47	ppb
Calcium	44-1	500099.11	503362.20	497748.51	500403.28	0.56	ppb
Chromium	52-2	22.29	22.18	22.43	22.30	0.57	ppb
Cobalt	59-2	1.21	1.21	1.21	1.21	0.16	ppb
Copper	63-2	2.33	2.37	2.29	2.33	1.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				96		%
Holmium	165-1				94		%
Indium	115-1				90		%
Indium	115-2				94		%
Iron	56-2	250893.66	246818.15	251833.69	249848.50	1.07	ppb
Iron	57-2	250291.39	250196.23	249425.26	249970.96	0.19	ppb
Lead	206-1	1.69	1.68	1.63	1.67	1.86	ppb
Lead	207-1	1.51	1.57	1.53	1.54	1.87	ppb
Lead	208-1	1.62	1.64	1.61	1.62	1.02	ppb
Lithium	6-1				88		%
Magnesium	24-2	502389.86	498859.31	498572.95	499940.71	0.43	ppb
Manganese	55-2	8.11	7.77	7.95	7.94	2.13	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:50:07	DataFile Name :	011CAL5_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.70	1.71	1.82	1.74	3.83	ppb
Molybdenum	95-1	4.83	5.18	5.72	5.24	8.59	ppb
Molybdenum	96-1	4.72	5.19	5.44	5.12	7.17	ppb
Molybdenum	97-1	4.91	5.29	5.69	5.29	7.35	ppb
Molybdenum	98-1	4.60	5.02	5.45	5.02	8.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.08	11.93	12.04	12.02	0.62	ppb
Phosphorus	31-2	-5.69	-6.20	5.42	-2.16		ppb
Potassium	39-2	249643.91	250480.23	250920.37	250348.17	0.26	ppb
Rhodium	103-2				87		%
Rhodium	103-1				85		%
Scandium	45-1				94		%
Scandium	45-2				99		%
Selenium	77-2	2.30	1.46	1.26	1.67	33.15	ppb
Selenium	78-2	2.02	2.61	2.95	2.52	18.70	ppb
Selenium	82-1	1.01	0.94	1.27	1.07	16.13	ppb
Silicon	28-1	19.57	20.13	19.48	19.73	1.79	ppb
Silver	109-1	0.18	0.16	0.14	0.16	14.55	ppb
Silver	107-1	0.17	0.14	0.14	0.15	9.96	ppb
Sodium	23-2	502093.09	498289.56	498441.68	499608.11	0.43	ppb
Strontium	86-1	28.19	27.71	27.55	27.82	1.20	ppb
Strontium	88-1	28.57	28.11	28.12	28.27	0.93	ppb
Sulfur	34-1	-227.86	-152.21	-311.00	-230.35		ppb
Terbium	159-1				95		%
Terbium	159-2				96		%
Thallium	203-1	0.51	0.44	0.44	0.46	9.35	ppb
Thallium	205-1	0.51	0.47	0.43	0.47	8.76	ppb
Tin	118-1	1.81	1.93	2.15	1.96	8.78	ppb
Titanium	47-1	0.97	0.87	0.99	0.94	6.79	ppb
Uranium	238-1	0.23	0.21	0.20	0.21	6.10	ppb
Vanadium	51-2	0.29	0.30	0.31	0.30	3.54	ppb
Yttrium	89-2				98		%
Yttrium	89-1				92		%
Zinc	66-2	7.68	7.80	7.61	7.70	1.25	ppb
Zirconium	90-1	0.22	0.22	0.24	0.23	7.06	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:50:07	DataFile Name :	011CALS_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.25	0.24	0.24	4.30	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:03:24	DataFile Name :	013ICV_P7041017 MS.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	499.66	493.87	489.55	494.36	1.03	ppb
Antimony	121-1	196.94	194.42	189.69	193.68	1.90	ppb
Arsenic	75-2	202.29	205.24	203.02	203.52	0.76	ppb
Barium	135-1	104.46	104.67	104.69	104.61	0.12	ppb
Barium	137-1	105.18	104.36	103.94	104.49	0.60	ppb
Beryllium	9-1	98.15	98.72	98.42	98.43	0.29	ppb
Bismuth	209-2				101		%
Bismuth	209-1				101		%
Boron	10-1	28.43	27.31	27.01	27.59	2.70	ppb
Boron	11-1	29.68	27.84	27.27	28.26	4.45	ppb
Cadmium	111-1	109.03	106.26	106.92	107.40	1.35	ppb
Cadmium	106-1	87.32	86.12	84.13	85.85	1.87	ppb
Cadmium	108-1	95.74	95.46	96.35	95.85	0.48	ppb
Calcium	43-1	2037.04	2005.49	1992.03	2011.52	1.15	ppb
Calcium	44-1	2042.11	2046.86	2032.21	2040.39	0.37	ppb
Chromium	52-2	100.03	100.54	99.94	100.17	0.32	ppb
Cobalt	59-2	104.64	104.97	104.09	104.57	0.43	ppb
Copper	63-2	105.10	106.25	106.04	105.80	0.58	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				101		%
Indium	115-1				102		%
Indium	115-2				104		%
Iron	56-2	1054.62	1052.27	1050.90	1052.60	0.18	ppb
Iron	57-2	1038.71	1046.54	1034.83	1040.02	0.57	ppb
Lead	206-1	200.99	197.58	206.12	201.56	2.13	ppb
Lead	207-1	190.85	188.82	194.08	191.25	1.39	ppb
Lead	208-1	198.46	195.38	201.79	198.54	1.62	ppb
Lithium	6-1				100		%
Magnesium	24-2	1252.67	1248.32	1253.74	1251.58	0.23	ppb
Manganese	55-2	103.44	103.91	103.20	103.51	0.35	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:03:24	DataFile Name :	013ICV_P7041017 MS.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.21	0.32	0.23	37.58	ppb
Molybdenum	95-1	0.39	0.50	0.79	0.56	36.71	ppb
Molybdenum	96-1	0.36	0.50	0.68	0.51	31.39	ppb
Molybdenum	97-1	0.40	0.61	0.78	0.60	32.43	ppb
Molybdenum	98-1	0.40	0.55	0.78	0.58	33.74	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	105.30	106.17	106.18	105.88	0.48	ppb
Phosphorus	31-2	-8.16	-7.31	-2.87	-6.11		ppb
Potassium	39-2	2022.19	2043.84	2026.33	2030.79	0.57	ppb
Rhodium	103-2				103		%
Rhodium	103-1				101		%
Scandium	45-1				101		%
Scandium	45-2				104		%
Selenium	82-1	209.90	210.04	209.86	209.94	0.05	ppb
Selenium	77-2	213.71	222.59	207.07	214.46	3.63	ppb
Selenium	78-2	211.57	215.66	213.54	213.59	0.96	ppb
Silicon	28-1	7.64	8.12	8.08	7.95	3.37	ppb
Silver	109-1	108.27	107.21	106.49	107.33	0.84	ppb
Silver	107-1	106.77	106.28	105.34	106.13	0.68	ppb
Sodium	23-2	2057.59	2057.29	2056.93	2057.27	0.02	ppb
Strontium	86-1	2.03	1.96	2.05	2.01	2.29	ppb
Strontium	88-1	2.01	2.01	2.05	2.02	1.15	ppb
Sulfur	34-1	-1028.20	-904.94	-957.91	-963.68		ppb
Terbium	159-2				103		%
Terbium	159-1				101		%
Thallium	203-1	201.13	200.63	206.06	202.61	1.48	ppb
Thallium	205-1	201.77	200.62	207.79	203.39	1.89	ppb
Tin	118-1	0.05	0.09	0.15	0.09	53.97	ppb
Titanium	47-1	0.03	0.06	0.05	0.05	29.80	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	16.13	ppb
Vanadium	51-2	100.26	100.75	100.03	100.35	0.36	ppb
Yttrium	89-1				102		%
Yttrium	89-2				104		%
Zinc	66-2	214.81	215.45	215.01	215.09	0.15	ppb
Zirconium	90-1	0.04	0.05	0.07	0.06	29.29	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:03:24	DataFile Name :	013ICV_P7041017 MS.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.13	0.12	12.13	ppb

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 15:09:25 DataFile Name : 014CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.20	0.15	0.10	137.91	ppb
Antimony	121-1	0.55	0.81	0.93	0.76	25.56	ppb
Arsenic	75-2	0.09	0.12	0.14	0.12	18.73	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	267.72	ppb
Bismuth	209-1				97		%
Bismuth	209-2				99		%
Boron	10-1	10.39	10.76	10.35	10.50	2.12	ppb
Boron	11-1	10.65	10.90	10.08	10.54	3.98	ppb
Cadmium	111-1	-0.01	0.00	-0.05	-0.02		ppb
Cadmium	106-1	-0.18	0.16	-0.80	-0.27		ppb
Cadmium	108-1	0.06	0.04	0.06	0.05	24.33	ppb
Calcium	43-1	-1.18	6.60	3.18	2.86	136.15	ppb
Calcium	44-1	4.19	4.41	3.34	3.98	14.16	ppb
Chromium	52-2	0.02	0.02	0.03	0.02	17.78	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.31	-0.32	-0.31	-0.31		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				99		%
Holmium	165-2				99		%
Indium	115-2				100		%
Indium	115-1				100		%
Iron	56-2	0.18	0.26	0.19	0.21	19.14	ppb
Iron	57-2	0.16	0.66	0.02	0.28	121.00	ppb
Lead	206-1	0.03	0.02	0.00	0.02	77.23	ppb
Lead	207-1	0.01	0.01	0.02	0.01	39.64	ppb
Lead	208-1	0.01	0.02	0.01	0.01	47.65	ppb
Lithium	6-1				98		%
Magnesium	24-2	0.36	0.40	0.32	0.36	10.87	ppb
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:09:25	DataFile Name :	014CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.10	0.06	53.71	ppb
Molybdenum	95-1	0.03	0.13	0.24	0.13	76.87	ppb
Molybdenum	96-1	0.07	0.11	0.20	0.13	51.30	ppb
Molybdenum	97-1	0.08	0.17	0.25	0.17	50.82	ppb
Molybdenum	98-1	0.07	0.15	0.25	0.16	56.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-8.29	-1.32	2.96	-2.22		ppb
Potassium	39-2	1.71	2.85	-0.94	1.21	160.91	ppb
Rhodium	103-1				100		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	-0.14	-0.03	-0.10	-0.09		ppb
Selenium	77-2	0.00	-0.20	0.41	0.07	463.35	ppb
Selenium	78-2	0.66	0.32	0.77	0.59	40.05	ppb
Silicon	28-1	4.69	6.40	5.94	5.68	15.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.20	ppb
Silver	107-1	0.01	0.01	0.00	0.01	79.02	ppb
Sodium	23-2	5.93	5.62	6.21	5.92	4.99	ppb
Strontium	86-1	0.03	0.04	0.02	0.03	35.74	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	30.82	ppb
Sulfur	34-1	-654.15	-543.11	-720.40	-639.22		ppb
Terbium	159-2				99		%
Terbium	159-1				100		%
Thallium	203-1	0.02	0.03	0.03	0.03	14.31	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	28.19	ppb
Tin	118-1	0.03	0.06	0.09	0.06	43.05	ppb
Titanium	47-1	0.02	-0.02	0.07	0.02	198.70	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				99		%
Yttrium	89-2				100		%
Zinc	66-2	0.15	0.13	0.22	0.17	28.37	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	121.13	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:09:25	DataFile Name :	014CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	105.39	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:12:55	DataFile Name :	015ICSA_P7041017 MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93638.30	91383.04	92308.98	92443.44	1.23	ppb
Antimony	121-1	1.34	1.36	1.58	1.43	9.53	ppb
Arsenic	75-2	0.28	0.30	0.33	0.30	8.60	ppb
Barium	135-1	1.47	1.45	1.53	1.48	2.74	ppb
Barium	137-1	1.50	1.43	1.48	1.47	2.66	ppb
Beryllium	9-1	0.24	0.29	0.22	0.25	13.26	ppb
Bismuth	209-1				92		%
Bismuth	209-2				91		%
Boron	10-1	8.29	8.35	7.74	8.13	4.13	ppb
Boron	11-1	7.85	7.97	7.76	7.86	1.35	ppb
Cadmium	106-1	-1.29	-1.44	-1.34	-1.36		ppb
Cadmium	108-1	13.02	12.48	13.48	12.99	3.84	ppb
Cadmium	111-1	0.42	0.39	0.42	0.41	3.59	ppb
Calcium	43-1	95510.90	96956.51	97226.90	96564.77	0.96	ppb
Calcium	44-1	95383.65	95572.50	95565.25	95507.13	0.11	ppb
Chromium	52-2	19.50	19.04	19.20	19.24	1.22	ppb
Cobalt	59-2	1.15	1.10	1.11	1.12	2.60	ppb
Copper	63-2	9.18	9.19	9.08	9.15	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				98		%
Holmium	165-1				98		%
Indium	115-1				97		%
Indium	115-2				97		%
Iron	56-2	98530.16	97887.09	96942.53	97786.59	0.82	ppb
Iron	57-2	97867.24	97109.47	97071.23	97349.32	0.46	ppb
Lead	206-1	4.59	4.71	4.58	4.63	1.49	ppb
Lead	207-1	3.87	3.96	3.86	3.90	1.39	ppb
Lead	208-1	4.20	4.22	4.22	4.21	0.28	ppb
Lithium	6-1				100		%
Magnesium	24-2	99615.35	97975.68	99273.51	98954.85	0.87	ppb
Manganese	55-2	7.86	7.59	7.66	7.70	1.85	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:12:55	DataFile Name :	015ICSA_P7041017 MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	567.08	581.02	560.84	569.65	1.81	ppb
Molybdenum	95-1	1874.24	1891.51	1884.93	1883.56	0.46	ppb
Molybdenum	96-1	1567.77	1570.34	1577.49	1571.87	0.32	ppb
Molybdenum	97-1	1886.11	1896.14	1886.16	1889.47	0.31	ppb
Molybdenum	98-1	1862.26	1888.06	1874.88	1875.07	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.12	5.96	5.91	6.00	1.83	ppb
Phosphorus	31-2	98862.33	97351.51	97879.62	98031.15	0.78	ppb
Potassium	39-2	98253.84	96189.56	95698.54	96713.98	1.40	ppb
Rhodium	103-2				94		%
Rhodium	103-1				93		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	77-2	-0.20	-0.20	0.20	-0.07		ppb
Selenium	78-2	1.71	0.45	0.99	1.05	60.21	ppb
Selenium	82-1	0.29	-0.06	-0.12	0.04	580.00	ppb
Silicon	28-1	32.14	32.65	34.10	32.96	3.09	ppb
Silver	109-1	0.18	0.21	0.25	0.21	14.81	ppb
Silver	107-1	0.18	0.20	0.24	0.21	16.74	ppb
Sodium	23-2	100154.59	99657.34	99286.42	99699.45	0.44	ppb
Strontium	86-1	28.59	28.21	28.71	28.50	0.91	ppb
Strontium	88-1	28.68	28.73	28.70	28.70	0.10	ppb
Sulfur	34-1	68829.57	69480.06	69759.24	69356.29	0.69	ppb
Terbium	159-1				98		%
Terbium	159-2				98		%
Thallium	203-1	0.05	0.04	0.06	0.05	14.82	ppb
Thallium	205-1	0.05	0.04	0.04	0.04	10.53	ppb
Tin	118-1	0.15	0.16	0.19	0.17	13.72	ppb
Titanium	47-1	1942.81	1919.59	1939.55	1933.98	0.65	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.99	ppb
Vanadium	51-2	0.17	0.17	0.17	0.17	2.16	ppb
Yttrium	89-2				99		%
Yttrium	89-1				99		%
Zinc	66-2	11.67	11.29	11.41	11.46	1.70	ppb
Zirconium	90-1	0.10	0.14	0.13	0.12	15.71	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:12:55	DataFile Name :	015ICSA_P7041017 MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.14	0.12	13.16	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:16:20	DataFile Name :	016ICSB_P7041017 MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93106.94	91270.28	90743.51	91706.91	1.35	ppb
Antimony	121-1	20.97	20.97	21.07	21.01	0.25	ppb
Arsenic	75-2	19.62	19.79	19.59	19.67	0.53	ppb
Barium	135-1	21.35	21.20	22.01	21.52	2.01	ppb
Barium	137-1	21.48	21.45	21.41	21.45	0.15	ppb
Beryllium	9-1	19.15	19.12	19.32	19.20	0.58	ppb
Bismuth	209-2				89		%
Bismuth	209-1				90		%
Boron	10-1	507.23	503.80	503.00	504.68	0.45	ppb
Boron	11-1	502.26	503.95	510.07	505.43	0.81	ppb
Cadmium	111-1	21.79	22.13	22.01	21.98	0.78	ppb
Cadmium	106-1	109.08	108.93	111.40	109.80	1.26	ppb
Cadmium	108-1	83.88	82.42	84.53	83.61	1.29	ppb
Calcium	43-1	96083.87	97663.43	98959.70	97569.00	1.48	ppb
Calcium	44-1	95593.63	96068.03	95778.10	95813.25	0.25	ppb
Chromium	52-2	38.19	38.20	37.96	38.12	0.36	ppb
Cobalt	59-2	20.61	20.46	20.49	20.52	0.40	ppb
Copper	63-2	28.09	28.01	28.08	28.06	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	165-1				96		%
Holmium	165-2				97		%
Indium	115-1				93		%
Indium	115-2				95		%
Iron	56-2	97918.78	95631.54	97570.37	97040.23	1.27	ppb
Iron	57-2	96792.27	94035.81	96612.49	95813.53	1.61	ppb
Lead	206-1	24.62	24.83	24.51	24.65	0.66	ppb
Lead	207-1	22.41	22.54	22.41	22.45	0.32	ppb
Lead	208-1	23.27	23.74	23.36	23.46	1.07	ppb
Lithium	6-1				101		%
Magnesium	24-2	98385.19	97191.63	98897.20	98158.01	0.89	ppb
Manganese	55-2	28.05	27.63	27.64	27.77	0.87	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:16:20	DataFile Name :	016ICSB_P7041017 MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1063.54	1091.02	1060.94	1071.83	1.56	ppb
Molybdenum	95-1	2361.63	2411.53	2351.04	2374.73	1.36	ppb
Molybdenum	96-1	2071.38	2103.85	2044.62	2073.28	1.43	ppb
Molybdenum	97-1	2367.04	2421.27	2406.77	2398.36	1.17	ppb
Molybdenum	98-1	2357.46	2424.08	2360.84	2380.80	1.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.70	24.58	24.77	24.68	0.40	ppb
Phosphorus	31-2	97719.01	97053.67	96581.38	97118.02	0.59	ppb
Potassium	39-2	97918.37	96501.84	95719.23	96713.15	1.15	ppb
Rhodium	103-2				93		%
Rhodium	103-1				93		%
Scandium	45-2				102		%
Scandium	45-1				99		%
Selenium	82-1	18.42	18.70	18.52	18.54	0.77	ppb
Selenium	77-2	18.70	22.74	18.98	20.14	11.20	ppb
Selenium	78-2	19.34	21.58	19.13	20.02	6.78	ppb
Silicon	28-1	536.23	541.70	538.80	538.91	0.51	ppb
Silver	109-1	19.41	19.25	19.24	19.30	0.48	ppb
Silver	107-1	19.83	19.73	19.99	19.85	0.65	ppb
Sodium	23-2	100402.77	98703.57	99685.99	99597.44	0.86	ppb
Strontium	86-1	473.36	476.53	469.72	473.20	0.72	ppb
Strontium	88-1	473.17	480.01	467.66	473.61	1.31	ppb
Sulfur	34-1	69494.93	69962.77	69713.52	69723.74	0.34	ppb
Terbium	159-2				97		%
Terbium	159-1				97		%
Thallium	203-1	19.67	19.73	19.45	19.62	0.76	ppb
Thallium	205-1	19.98	20.10	19.80	19.96	0.75	ppb
Tin	118-1	516.19	522.20	517.37	518.59	0.61	ppb
Titanium	47-1	2422.13	2437.92	2440.99	2433.68	0.42	ppb
Uranium	238-1	499.80	499.96	496.73	498.83	0.37	ppb
Vanadium	51-2	19.59	19.24	19.42	19.42	0.92	ppb
Yttrium	89-2				99		%
Yttrium	89-1				98		%
Zinc	66-2	31.21	31.33	31.19	31.25	0.24	ppb
Zirconium	90-1	506.45	509.32	509.98	508.58	0.37	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:16:20	DataFile Name :	016ICSB_P7041017 MS.

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	505.27	508.65	504.12	506.01	0.47	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:21:30	DataFile Name :	017CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9669.87	9647.50	9251.43	9522.93	2.47	ppb
Antimony	121-1	514.45	511.32	503.72	509.83	1.08	ppb
Arsenic	75-2	499.77	499.83	484.41	494.67	1.80	ppb
Barium	135-1	2520.77	2558.49	2522.53	2533.93	0.84	ppb
Barium	137-1	2493.32	2578.33	2550.54	2540.73	1.71	ppb
Beryllium	9-1	481.46	481.18	481.54	481.40	0.04	ppb
Bismuth	209-1				93		%
Bismuth	209-2				94		%
Boron	10-1	476.24	475.32	482.64	478.07	0.83	ppb
Boron	11-1	482.20	483.63	489.37	485.07	0.78	ppb
Cadmium	106-1	516.01	519.31	505.37	513.56	1.42	ppb
Cadmium	108-1	510.32	512.99	508.61	510.64	0.43	ppb
Cadmium	111-1	514.10	517.43	517.76	516.43	0.39	ppb
Calcium	43-1	49440.89	50382.98	49729.74	49851.21	0.97	ppb
Calcium	44-1	48940.91	49908.20	48429.96	49093.02	1.53	ppb
Chromium	52-2	502.13	501.62	476.67	493.47	2.95	ppb
Cobalt	59-2	503.85	499.97	483.04	495.62	2.23	ppb
Copper	63-2	991.18	996.99	947.94	978.70	2.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				97		%
Indium	115-1				96		%
Indium	115-2				99		%
Iron	56-2	25710.35	25320.64	24271.13	25100.71	2.97	ppb
Iron	57-2	25400.53	25070.78	24248.55	24906.62	2.38	ppb
Lead	206-1	490.56	489.12	482.85	487.51	0.84	ppb
Lead	207-1	477.22	485.28	479.81	480.77	0.86	ppb
Lead	208-1	483.02	489.58	482.19	484.93	0.83	ppb
Lithium	6-1				100		%
Magnesium	24-2	50823.30	50762.33	48618.04	50067.89	2.51	ppb
Manganese	55-2	1034.62	1025.87	986.29	1015.59	2.54	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:21:30	DataFile Name :	017CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	484.22	494.31	477.28	485.27	1.76	ppb
Molybdenum	95-1	484.51	489.32	482.12	485.31	0.76	ppb
Molybdenum	96-1	490.78	490.75	482.14	487.89	1.02	ppb
Molybdenum	97-1	486.53	486.49	476.04	483.02	1.25	ppb
Molybdenum	98-1	485.96	486.64	476.96	483.19	1.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	501.38	496.48	478.81	492.22	2.41	ppb
Phosphorus	31-2	10058.55	10063.18	9726.48	9949.40	1.94	ppb
Potassium	39-2	25160.36	24939.36	24200.17	24766.63	2.03	ppb
Rhodium	103-2				95		%
Rhodium	103-1				94		%
Scandium	45-1				99		%
Scandium	45-2				103		%
Selenium	77-2	526.02	498.17	519.74	514.64	2.84	ppb
Selenium	78-2	502.37	510.20	495.57	502.71	1.46	ppb
Selenium	82-1	498.76	499.86	490.97	496.53	0.98	ppb
Silicon	28-1	507.78	508.51	503.13	506.47	0.58	ppb
Silver	109-1	518.68	517.40	519.51	518.53	0.21	ppb
Silver	107-1	514.44	525.23	507.97	515.88	1.69	ppb
Sodium	23-2	51646.76	51344.10	49146.45	50712.44	2.69	ppb
Strontium	86-1	494.64	503.76	493.54	497.31	1.13	ppb
Strontium	88-1	499.40	501.34	495.28	498.67	0.62	ppb
Sulfur	34-1	9939.69	10183.42	9978.93	10034.01	1.30	ppb
Terbium	159-1				97		%
Terbium	159-2				99		%
Thallium	203-1	504.28	504.90	491.63	500.27	1.50	ppb
Thallium	205-1	507.03	495.88	486.71	496.54	2.05	ppb
Tin	118-1	510.29	512.61	511.92	511.61	0.23	ppb
Titanium	47-1	496.00	503.37	492.10	497.16	1.15	ppb
Uranium	238-1	482.54	477.25	469.37	476.39	1.39	ppb
Vanadium	51-2	502.51	498.96	480.71	494.06	2.37	ppb
Yttrium	89-2				101		%
Yttrium	89-1				99		%
Zinc	66-2	1013.39	1009.60	969.54	997.51	2.44	ppb
Zirconium	90-1	494.06	494.62	484.75	491.14	1.13	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:21:30	DataFile Name :	017CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	488.96	496.38	487.93	491.09	0.94	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:32:22	DataFile Name :	018CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.15	0.40	0.27	46.53	ppb
Antimony	121-1	0.66	0.96	1.28	0.96	32.04	ppb
Arsenic	75-2	0.02	0.03	0.02	0.03	19.04	ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-2				97		%
Bismuth	209-1				94		%
Boron	10-1	4.63	5.12	5.36	5.04	7.35	ppb
Boron	11-1	4.79	4.66	4.88	4.78	2.33	ppb
Cadmium	106-1	-1.17	-0.55	-1.52	-1.08		ppb
Cadmium	108-1	0.00	0.04	0.00	0.01	158.52	ppb
Cadmium	111-1	-0.06	-0.04	-0.07	-0.06		ppb
Calcium	43-1	1.97	1.96	2.86	2.26	22.78	ppb
Calcium	44-1	5.74	7.24	5.35	6.11	16.36	ppb
Chromium	52-2	0.02	0.02	0.04	0.03	45.57	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.13	-0.09	-0.07	-0.10		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				97		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				100		%
Iron	56-2	0.19	0.25	0.23	0.22	14.38	ppb
Iron	57-2	0.25	0.52	0.17	0.31	59.42	ppb
Lead	206-1	0.00	0.01	-0.01	0.00	2928.37	ppb
Lead	207-1	-0.03	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	0.00	-0.01	-0.01		ppb
Lithium	6-1				102		%
Magnesium	24-2	0.21	0.29	0.30	0.26	19.26	ppb
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:32:22	DataFile Name :	018CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.15	0.09	55.46	ppb
Molybdenum	95-1	0.10	0.21	0.35	0.22	55.46	ppb
Molybdenum	96-1	0.09	0.17	0.29	0.18	55.35	ppb
Molybdenum	97-1	0.16	0.24	0.30	0.23	30.37	ppb
Molybdenum	98-1	0.14	0.20	0.34	0.23	46.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-19.45	-12.88	-6.43	-12.92		ppb
Potassium	39-2	6.48	5.00	8.54	6.68	26.64	ppb
Rhodium	103-2				99		%
Rhodium	103-1				97		%
Scandium	45-1				100		%
Scandium	45-2				102		%
Selenium	77-2	0.41	0.20	-0.20	0.13	231.22	ppb
Selenium	78-2	1.04	1.52	0.82	1.13	31.54	ppb
Selenium	82-1	-0.50	-0.24	0.26	-0.16		ppb
Silicon	28-1	4.41	5.42	5.58	5.14	12.32	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	38.16	ppb
Sodium	23-2	2.05	3.01	3.03	2.69	20.78	ppb
Strontium	86-1	0.05	-0.01	-0.03	0.01	808.28	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	88.59	ppb
Sulfur	34-1	-160.60	-19.30	-57.38	-79.09		ppb
Terbium	159-2				99		%
Terbium	159-1				97		%
Thallium	203-1	0.01	0.02	0.00	0.01	97.38	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	35.77	ppb
Tin	118-1	0.03	0.03	0.07	0.04	55.96	ppb
Titanium	47-1	0.01	-0.01	0.01	0.01	202.52	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2				101		%
Yttrium	89-1				99		%
Zinc	66-2	0.15	0.00	0.15	0.10	83.39	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	47.09	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:32:22	DataFile Name :	018CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	11.84	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:35:50	DataFile Name :	019CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.26	0.13	0.22	34.09	ppb
Antimony	121-1	0.02	0.09	0.12	0.08	72.43	ppb
Arsenic	75-2	-0.03	-0.03	0.00	-0.02		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-2				99		%
Bismuth	209-1				98		%
Boron	10-1	3.24	3.88	4.11	3.74	12.05	ppb
Boron	11-1	3.62	3.58	3.72	3.64	1.85	ppb
Cadmium	106-1	-0.28	-0.20	-1.03	-0.50		ppb
Cadmium	108-1	0.09	-0.01	0.03	0.03	148.80	ppb
Cadmium	111-1	-0.02	-0.01	-0.05	-0.03		ppb
Calcium	43-1	0.43	-3.38	1.03	-0.64		ppb
Calcium	44-1	4.54	2.10	2.16	2.93	47.51	ppb
Chromium	52-2	-0.02	0.01	0.00	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.14	-0.11	-0.19	-0.15		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				100		%
Holmium	165-2				100		%
Indium	115-2				102		%
Indium	115-1				100		%
Iron	56-2	0.12	0.10	0.33	0.18	69.62	ppb
Iron	57-2	0.29	0.57	-0.05	0.27	114.38	ppb
Lead	206-1	0.00	-0.01	-0.03	-0.01		ppb
Lead	207-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1				105		%
Magnesium	24-2	0.09	0.37	0.12	0.19	78.97	ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:35:50	DataFile Name :	019CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.07	0.03	83.09	ppb
Molybdenum	95-1	0.04	0.08	0.17	0.10	67.50	ppb
Molybdenum	96-1	-0.01	0.07	0.12	0.06	105.54	ppb
Molybdenum	97-1	0.00	0.09	0.17	0.09	94.98	ppb
Molybdenum	98-1	0.02	0.08	0.15	0.08	81.33	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-4.91	-15.71	-8.51	-9.71		ppb
Potassium	39-2	3.48	-0.36	-2.05	0.36	793.88	ppb
Rhodium	103-2				101		%
Rhodium	103-1				100		%
Scandium	45-1				103		%
Scandium	45-2				105		%
Selenium	82-1	-0.79	0.31	-0.47	-0.32		ppb
Selenium	77-2	-0.20	0.40	-0.20	0.00		ppb
Selenium	78-2	0.88	0.00	1.47	0.78	94.33	ppb
Silicon	28-1	1.06	0.39	0.39	0.61	63.03	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.32	ppb
Silver	107-1	0.01	0.00	0.01	0.01	105.60	ppb
Sodium	23-2	1.56	-1.43	-0.85	-0.24		ppb
Strontium	86-1	0.03	-0.03	0.01	0.00	1634.86	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	121.54	86.92	-45.07	54.47	161.42	ppb
Terbium	159-2				100		%
Terbium	159-1				99		%
Thallium	203-1	0.00	0.02	0.01	0.01	95.92	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	133.77	ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.03	0.00	-0.03	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1				101		%
Yttrium	89-2				102		%
Zinc	66-2	-0.07	-0.02	0.03	-0.02		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	208.54	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:35:50	DataFile Name :	019CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	603.46	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:39:20	DataFile Name :	020LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.90	35.48	35.22	35.20	0.82	ppb
Antimony	121-1	3.82	3.80	3.83	3.82	0.45	ppb
Arsenic	75-2	1.79	1.86	1.96	1.87	4.64	ppb
Barium	135-1	18.69	18.16	17.84	18.23	2.36	ppb
Barium	137-1	18.22	18.22	17.92	18.12	0.95	ppb
Beryllium	9-1	1.79	1.75	1.73	1.76	1.72	ppb
Bismuth	209-1				98		%
Bismuth	209-2				97		%
Boron	10-1	41.94	42.89	43.85	42.89	2.22	ppb
Boron	11-1	42.45	42.49	44.53	43.16	2.76	ppb
Cadmium	106-1	1.51	1.30	1.04	1.28	18.46	ppb
Cadmium	108-1	1.96	2.12	2.17	2.08	5.36	ppb
Cadmium	111-1	1.87	1.86	1.89	1.87	0.99	ppb
Calcium	43-1	856.31	879.97	882.02	872.77	1.64	ppb
Calcium	44-1	886.78	879.26	869.33	878.46	1.00	ppb
Chromium	52-2	3.75	3.67	3.72	3.71	1.08	ppb
Cobalt	59-2	1.81	1.86	1.82	1.83	1.41	ppb
Copper	63-2	4.00	3.92	3.97	3.96	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				98		%
Indium	115-1				101		%
Indium	115-2				101		%
Iron	56-2	361.56	364.02	362.75	362.78	0.34	ppb
Iron	57-2	360.91	361.19	362.22	361.44	0.19	ppb
Lead	206-1	2.08	2.17	2.14	2.13	2.22	ppb
Lead	207-1	2.05	2.07	2.05	2.05	0.57	ppb
Lead	208-1	2.10	2.12	2.09	2.10	0.78	ppb
Lithium	6-1				106		%
Magnesium	24-2	935.52	918.75	932.99	929.09	0.97	ppb
Manganese	55-2	1.97	2.04	2.00	2.00	1.67	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:39:20	DataFile Name :	020LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.73	3.80	3.71	3.75	1.25	ppb
Molybdenum	95-1	8.63	8.40	8.67	8.57	1.69	ppb
Molybdenum	96-1	7.35	7.25	7.15	7.25	1.39	ppb
Molybdenum	97-1	8.48	8.54	8.46	8.50	0.48	ppb
Molybdenum	98-1	8.41	8.33	8.39	8.38	0.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.90	1.87	2.00	1.92	3.58	ppb
Phosphorus	31-2	-9.70	-6.08	-3.37	-6.38		ppb
Potassium	39-2	903.69	898.28	903.72	901.90	0.35	ppb
Rhodium	103-2				100		%
Rhodium	103-1				100		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	77-2	9.29	9.87	8.23	9.13	9.12	ppb
Selenium	78-2	9.94	9.27	10.49	9.90	6.16	ppb
Selenium	82-1	8.42	8.69	8.92	8.68	2.89	ppb
Silicon	28-1	22.42	23.16	22.54	22.71	1.75	ppb
Silver	109-1	2.04	2.02	1.99	2.01	1.37	ppb
Silver	107-1	2.06	2.02	2.02	2.04	1.11	ppb
Sodium	23-2	934.08	933.40	940.51	936.00	0.42	ppb
Strontium	86-1	1.59	1.52	1.53	1.55	2.41	ppb
Strontium	88-1	1.64	1.63	1.62	1.63	0.57	ppb
Sulfur	34-1	118.78	69.82	-65.53	41.02	232.73	ppb
Terbium	159-1				99		%
Terbium	159-2				100		%
Thallium	203-1	1.68	1.71	1.73	1.71	1.48	ppb
Thallium	205-1	1.77	1.75	1.77	1.77	0.59	ppb
Tin	118-1	9.38	8.94	8.93	9.08	2.84	ppb
Titanium	47-1	8.91	8.71	8.30	8.64	3.58	ppb
Uranium	238-1	1.62	1.67	1.63	1.64	1.78	ppb
Vanadium	51-2	8.99	8.95	9.12	9.02	1.01	ppb
Yttrium	89-2				101		%
Yttrium	89-1				102		%
Zinc	66-2	3.71	3.96	3.79	3.82	3.33	ppb
Zirconium	90-1	1.69	1.71	1.68	1.69	0.86	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:39:20	DataFile Name :	020LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.62	1.65	1.71	1.66	2.69	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:42:49	DataFile Name :	021CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.30	0.18	0.27	31.15	ppb
Antimony	121-1	-0.13	-0.13	-0.09	-0.11		ppb
Arsenic	75-2	-0.05	-0.06	-0.07	-0.06		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1				97		%
Bismuth	209-2				98		%
Boron	10-1	2.20	1.85	2.30	2.12	11.25	ppb
Boron	11-1	1.88	1.86	1.84	1.86	1.01	ppb
Cadmium	106-1	-0.33	-1.01	-1.82	-1.05		ppb
Cadmium	108-1	0.03	0.05	0.05	0.04	34.00	ppb
Cadmium	111-1	-0.02	-0.06	-0.10	-0.06		ppb
Calcium	43-1	2.21	-0.84	-0.06	0.44	360.54	ppb
Calcium	44-1	-0.22	1.15	1.64	0.86	112.88	ppb
Chromium	52-2	0.00	-0.01	-0.02	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.10	-0.16	-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				99		%
Indium	115-2				101		%
Indium	115-1				100		%
Iron	56-2	-0.08	0.10	0.04	0.02	507.71	ppb
Iron	57-2	0.09	0.01	0.13	0.08	80.64	ppb
Lead	206-1	0.01	0.02	0.02	0.02	26.24	ppb
Lead	207-1	0.02	0.01	0.00	0.01	59.27	ppb
Lead	208-1	0.01	0.00	0.01	0.01	88.80	ppb
Lithium	6-1				106		%
Magnesium	24-2	0.06	0.19	0.26	0.17	61.49	ppb
Manganese	55-2	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:42:49	DataFile Name :	021CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.02	0.01	284.16	ppb
Molybdenum	95-1	-0.04	0.03	0.07	0.02	253.80	ppb
Molybdenum	96-1	-0.05	0.01	0.05	0.01	874.21	ppb
Molybdenum	97-1	0.00	0.05	0.09	0.04	98.75	ppb
Molybdenum	98-1	-0.02	0.03	0.08	0.03	168.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-7.67	-13.09	-7.82	-9.53		ppb
Potassium	39-2	1.61	3.30	4.88	3.26	50.20	ppb
Rhodium	103-1				101		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	82-1	-0.67	-0.68	0.17	-0.39		ppb
Selenium	77-2	-0.20	-0.20	0.20	-0.07		ppb
Selenium	78-2	0.18	0.57	1.43	0.73	88.28	ppb
Silicon	28-1	0.17	-1.47	-0.63	-0.64		ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.97	ppb
Silver	107-1	0.03	0.02	0.02	0.02	19.55	ppb
Sodium	23-2	-2.06	-2.78	-4.06	-2.97		ppb
Strontium	86-1	0.01	0.02	-0.06	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1195.30	ppb
Sulfur	34-1	14.39	-54.17	107.45	22.56	359.62	ppb
Terbium	159-1				99		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	0.01	0.00	423.44	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.01	-0.03		ppb
Titanium	47-1	-0.02	-0.06	0.00	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2				102		%
Yttrium	89-1				101		%
Zinc	66-2	-0.10	-0.08	0.00	-0.06		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	80.53	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:42:49	DataFile Name :	021CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	265.85	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:46:18	DataFile Name :	022LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.22	36.66	36.65	37.18	2.43	ppb
Antimony	121-1	3.84	3.77	3.81	3.81	0.83	ppb
Arsenic	75-2	1.90	1.96	1.91	1.92	1.81	ppb
Barium	135-1	19.30	18.32	18.24	18.62	3.16	ppb
Barium	137-1	19.04	18.72	18.63	18.80	1.14	ppb
Beryllium	9-1	1.83	1.86	1.89	1.86	1.57	ppb
Bismuth	209-1				95		%
Bismuth	209-2				95		%
Boron	10-1	41.46	43.01	43.35	42.61	2.36	ppb
Boron	11-1	43.42	43.29	43.54	43.42	0.28	ppb
Cadmium	106-1	1.81	0.21	0.99	1.00	79.99	ppb
Cadmium	108-1	1.90	2.19	2.22	2.10	8.32	ppb
Cadmium	111-1	2.00	1.94	1.93	1.96	2.03	ppb
Calcium	44-1	913.09	902.06	910.39	908.51	0.63	ppb
Calcium	43-1	865.41	888.63	887.00	880.35	1.47	ppb
Chromium	52-2	3.90	3.77	3.86	3.85	1.72	ppb
Cobalt	59-2	1.94	1.92	1.97	1.94	1.07	ppb
Copper	63-2	4.13	4.06	4.11	4.10	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				98		%
Holmium	165-2				98		%
Indium	115-2				101		%
Indium	115-1				100		%
Iron	56-2	375.92	374.40	374.22	374.85	0.25	ppb
Iron	57-2	371.01	370.55	375.45	372.34	0.73	ppb
Lead	206-1	2.22	2.17	2.24	2.21	1.65	ppb
Lead	207-1	2.02	2.12	2.09	2.08	2.57	ppb
Lead	208-1	2.13	2.18	2.16	2.16	1.20	ppb
Lithium	6-1				107		%
Magnesium	24-2	961.32	950.58	957.16	956.35	0.57	ppb
Manganese	55-2	2.07	1.99	2.04	2.03	2.11	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:46:18	DataFile Name :	022LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.91	3.81	3.81	3.84	1.53	ppb
Molybdenum	95-1	8.85	8.69	8.53	8.69	1.85	ppb
Molybdenum	96-1	7.51	7.28	7.32	7.37	1.64	ppb
Molybdenum	97-1	8.70	8.92	8.42	8.68	2.87	ppb
Molybdenum	98-1	8.66	8.38	8.31	8.45	2.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.02	1.97	1.93	1.98	2.21	ppb
Phosphorus	31-2	-21.90	-7.87	-16.70	-15.49		ppb
Potassium	39-2	934.76	928.21	935.12	932.70	0.42	ppb
Rhodium	103-2				99		%
Rhodium	103-1				99		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	77-2	9.05	10.22	11.26	10.18	10.86	ppb
Selenium	78-2	10.62	10.20	10.32	10.38	2.08	ppb
Selenium	82-1	9.87	10.01	8.55	9.48	8.45	ppb
Silicon	28-1	24.91	23.19	24.48	24.19	3.69	ppb
Silver	107-1	2.10	2.07	2.08	2.09	0.81	ppb
Silver	109-1	2.11	2.03	2.08	2.07	2.04	ppb
Sodium	23-2	965.89	957.61	953.77	959.09	0.65	ppb
Strontium	86-1	1.65	1.68	1.66	1.66	0.73	ppb
Strontium	88-1	1.71	1.68	1.67	1.68	1.23	ppb
Sulfur	34-1	39.14	-5.01	76.06	36.73	110.49	ppb
Terbium	159-1				99		%
Terbium	159-2				98		%
Thallium	203-1	1.75	1.79	1.82	1.78	2.14	ppb
Thallium	205-1	1.79	1.88	1.88	1.85	2.72	ppb
Tin	118-1	9.50	9.22	9.13	9.28	2.05	ppb
Titanium	47-1	9.08	9.02	9.09	9.06	0.43	ppb
Uranium	238-1	1.69	1.69	1.74	1.71	1.54	ppb
Vanadium	51-2	9.35	9.14	9.19	9.23	1.17	ppb
Yttrium	89-2				102		%
Yttrium	89-1				101		%
Zinc	66-2	4.15	3.90	4.03	4.03	3.14	ppb
Zirconium	90-1	1.73	1.72	1.68	1.71	1.57	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:46:18	DataFile Name :	022LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.69	1.75	1.62	1.69	3.86	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:49:48	DataFile Name :	023CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.51	0.26	0.18	0.32	53.91	ppb
Antimony	121-1	-0.19	-0.17	-0.16	-0.18		ppb
Arsenic	75-2	-0.08	-0.07	-0.05	-0.07		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				94		%
Bismuth	209-2				95		%
Boron	10-1	1.21	1.23	1.32	1.25	4.80	ppb
Boron	11-1	1.27	1.26	1.04	1.19	10.72	ppb
Cadmium	106-1	0.01	-1.01	-0.55	-0.52		ppb
Cadmium	108-1	0.10	0.03	0.03	0.05	78.84	ppb
Cadmium	111-1	-0.01	-0.05	-0.03	-0.03		ppb
Calcium	43-1	0.12	-1.93	0.69	-0.37		ppb
Calcium	44-1	0.92	0.90	0.58	0.80	23.94	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	-0.06	-0.10	-0.11	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				97		%
Holmium	165-1				95		%
Indium	115-1				99		%
Indium	115-2				100		%
Iron	56-2	0.22	0.12	0.03	0.13	75.74	ppb
Iron	57-2	-0.18	-0.55	0.21	-0.17		ppb
Lead	206-1	-0.01	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.01	-0.01	-0.02	-0.01		ppb
Lead	208-1	0.00	-0.01	-0.02	-0.01		ppb
Lithium	6-1				104		%
Magnesium	24-2	0.20	0.12	-0.03	0.10	119.21	ppb
Manganese	55-2	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:49:48	DataFile Name :	023CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	189.63	ppb
Molybdenum	95-1	-0.05	-0.01	0.01	-0.02		ppb
Molybdenum	96-1	-0.06	-0.02	0.01	-0.02		ppb
Molybdenum	97-1	-0.04	-0.01	0.07	0.01	560.96	ppb
Molybdenum	98-1	-0.06	-0.01	0.03	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-14.22	-30.25	-12.88	-19.12		ppb
Potassium	39-2	3.15	0.16	3.93	2.42	82.30	ppb
Rhodium	103-2				101		%
Rhodium	103-1				99		%
Scandium	45-1				101		%
Scandium	45-2				104		%
Selenium	77-2	-0.20	-0.20	0.00	-0.14		ppb
Selenium	78-2	0.89	1.31	-0.08	0.71	100.48	ppb
Selenium	82-1	-0.19	0.00	-0.52	-0.24		ppb
Silicon	28-1	1.72	1.66	0.41	1.26	58.49	ppb
Silver	109-1	0.03	0.03	0.02	0.03	16.54	ppb
Silver	107-1	0.03	0.02	0.03	0.03	3.59	ppb
Sodium	23-2	-6.56	-5.56	-5.60	-5.91		ppb
Strontium	86-1	0.00	0.05	0.02	0.03	108.77	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	24837.20	ppb
Sulfur	34-1	111.12	185.14	40.78	112.35	64.26	ppb
Terbium	159-1				96		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.04	-0.02	-0.04	-0.04		ppb
Titanium	47-1	-0.05	-0.01	-0.05	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2				102		%
Yttrium	89-1				99		%
Zinc	66-2	-0.02	-0.03	-0.06	-0.04		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:49:48	DataFile Name :	023CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	157.68	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:53:18	DataFile Name :	024LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.05	35.42	35.85	36.11	2.34	ppb
Antimony	121-1	3.85	3.87	3.69	3.80	2.61	ppb
Arsenic	75-2	2.02	2.04	2.01	2.03	0.86	ppb
Barium	137-1	18.57	18.92	18.69	18.73	0.95	ppb
Barium	135-1	18.85	18.64	18.15	18.55	1.92	ppb
Beryllium	9-1	1.84	1.90	1.82	1.85	2.10	ppb
Bismuth	209-1				95		%
Bismuth	209-2				94		%
Boron	10-1	42.54	41.78	43.73	42.68	2.29	ppb
Boron	11-1	41.83	42.58	43.43	42.61	1.88	ppb
Cadmium	106-1	0.76	0.06	0.87	0.56	77.69	ppb
Cadmium	108-1	2.01	1.79	2.10	1.97	7.95	ppb
Cadmium	111-1	1.99	2.00	1.90	1.96	2.87	ppb
Calcium	43-1	885.36	902.90	903.20	897.16	1.14	ppb
Calcium	44-1	894.59	911.66	888.82	898.35	1.32	ppb
Chromium	52-2	3.81	3.77	3.82	3.80	0.70	ppb
Cobalt	59-2	1.96	1.93	1.93	1.94	0.71	ppb
Copper	63-2	4.06	3.96	3.96	3.99	1.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				96		%
Holmium	165-2				97		%
Indium	115-2				100		%
Indium	115-1				99		%
Iron	56-2	369.93	369.09	367.33	368.78	0.36	ppb
Iron	57-2	360.30	367.01	360.97	362.76	1.02	ppb
Lead	206-1	2.28	2.21	2.14	2.21	3.30	ppb
Lead	207-1	2.15	2.11	2.07	2.11	1.83	ppb
Lead	208-1	2.23	2.18	2.13	2.18	2.28	ppb
Lithium	6-1				106		%
Magnesium	24-2	944.92	943.22	940.46	942.86	0.24	ppb
Manganese	55-2	2.03	2.08	2.13	2.08	2.44	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:53:18	DataFile Name :	024LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.85	3.80	3.74	3.80	1.45	ppb
Molybdenum	95-1	8.82	8.58	8.52	8.64	1.84	ppb
Molybdenum	96-1	7.57	7.24	7.15	7.32	3.03	ppb
Molybdenum	97-1	8.71	8.62	8.53	8.62	1.03	ppb
Molybdenum	98-1	8.66	8.39	8.18	8.41	2.83	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.99	2.00	2.02	2.00	0.99	ppb
Phosphorus	31-2	-13.99	-8.70	-13.24	-11.98		ppb
Potassium	39-2	920.67	919.44	910.54	916.89	0.60	ppb
Rhodium	103-2				100		%
Rhodium	103-1				99		%
Scandium	45-1				102		%
Scandium	45-2				104		%
Selenium	77-2	6.76	10.30	8.20	8.42	21.13	ppb
Selenium	78-2	9.51	9.80	10.24	9.85	3.73	ppb
Selenium	82-1	9.59	9.47	8.38	9.15	7.27	ppb
Silicon	28-1	24.56	24.82	23.01	24.13	4.06	ppb
Silver	107-1	2.12	2.10	2.09	2.10	0.65	ppb
Silver	109-1	2.08	2.08	2.07	2.08	0.10	ppb
Sodium	23-2	939.29	942.29	938.25	939.94	0.22	ppb
Strontium	86-1	1.60	1.60	1.65	1.61	1.86	ppb
Strontium	88-1	1.67	1.66	1.66	1.66	0.31	ppb
Sulfur	34-1	6.71	37.21	-221.05	-59.05		ppb
Terbium	159-2				97		%
Terbium	159-1				97		%
Thallium	203-1	1.79	1.86	1.84	1.83	1.73	ppb
Thallium	205-1	1.86	1.88	1.82	1.85	1.67	ppb
Tin	118-1	9.28	9.35	8.90	9.18	2.66	ppb
Titanium	47-1	9.21	9.26	9.33	9.27	0.68	ppb
Uranium	238-1	1.68	1.66	1.65	1.67	0.98	ppb
Vanadium	51-2	9.19	8.96	9.20	9.12	1.46	ppb
Yttrium	89-2				102		%
Yttrium	89-1				101		%
Zinc	66-2	4.00	3.94	3.84	3.92	2.13	ppb
Zirconium	90-1	1.71	1.68	1.68	1.69	0.94	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:53:18	DataFile Name :	024LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.73	1.70	1.78	1.74	2.32	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:56:48	DataFile Name :	025CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	0.18	-0.07	0.00	6118.44	ppb
Antimony	121-1	-0.20	-0.20	-0.17	-0.19		ppb
Arsenic	75-2	-0.10	-0.08	-0.07	-0.08		ppb
Barium	135-1	-0.01	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				95		%
Bismuth	209-2				95		%
Boron	10-1	1.37	1.12	1.61	1.37	18.03	ppb
Boron	11-1	1.22	1.04	0.95	1.07	12.67	ppb
Cadmium	106-1	-1.23	-0.55	-1.25	-1.01		ppb
Cadmium	108-1	0.05	0.04	0.00	0.03	83.83	ppb
Cadmium	111-1	-0.07	-0.04	-0.06	-0.06		ppb
Calcium	43-1	-3.42	1.61	0.16	-0.55		ppb
Calcium	44-1	-1.14	-0.86	-0.19	-0.73		ppb
Chromium	52-2	-0.02	-0.02	0.00	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.14	-0.16	-0.14	-0.15		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				97		%
Holmium	165-1				95		%
Indium	115-1				98		%
Indium	115-2				100		%
Iron	56-2	-0.02	-0.06	-0.03	-0.04		ppb
Iron	57-2	0.08	0.37	0.12	0.19	81.21	ppb
Lead	206-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1				105		%
Magnesium	24-2	0.18	-0.01	0.16	0.11	97.56	ppb
Manganese	55-2	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:56:48	DataFile Name :	025CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.05	-0.03	0.01	-0.03		ppb
Molybdenum	96-1	-0.05	-0.04	0.00	-0.03		ppb
Molybdenum	97-1	-0.06	-0.02	0.04	-0.01		ppb
Molybdenum	98-1	-0.06	-0.01	0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-17.13	-21.56	-17.23	-18.64		ppb
Potassium	39-2	1.74	0.86	0.25	0.95	79.11	ppb
Rhodium	103-2				100		%
Rhodium	103-1				99		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	77-2	0.00	0.00	-0.20	-0.07		ppb
Selenium	78-2	0.64	0.40	0.82	0.62	34.52	ppb
Selenium	82-1	-0.38	-0.05	-0.54	-0.33		ppb
Silicon	28-1	-0.65	-0.15	-0.71	-0.50		ppb
Silver	109-1	0.03	0.02	0.03	0.03	30.48	ppb
Silver	107-1	0.03	0.03	0.02	0.03	19.86	ppb
Sodium	23-2	-6.06	-6.51	-6.84	-6.47		ppb
Strontium	86-1	-0.04	-0.02	0.06	0.00	2722.92	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-15.88	130.79	265.99	126.97	111.03	ppb
Terbium	159-1				96		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.03	-0.02	-0.04		ppb
Titanium	47-1	-0.04	-0.04	0.00	-0.03		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	89-2				102		%
Yttrium	89-1				100		%
Zinc	66-2	-0.08	-0.04	-0.06	-0.06		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:56:48	DataFile Name :	025CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	275.16	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:00:18	DataFile Name :	026LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.01	34.78	36.40	36.06	3.19	ppb
Antimony	121-1	3.74	3.68	3.74	3.72	0.93	ppb
Arsenic	75-2	1.67	1.89	2.05	1.87	10.18	ppb
Barium	135-1	18.47	18.61	18.39	18.49	0.60	ppb
Barium	137-1	18.60	18.33	18.37	18.43	0.77	ppb
Beryllium	9-1	1.86	1.81	1.73	1.80	3.61	ppb
Bismuth	209-1				96		%
Bismuth	209-2				95		%
Boron	10-1	41.21	42.96	44.18	42.78	3.49	ppb
Boron	11-1	40.94	41.99	43.08	42.00	2.55	ppb
Cadmium	106-1	0.17	1.01	1.78	0.99	81.66	ppb
Cadmium	108-1	1.77	2.04	1.81	1.87	7.74	ppb
Cadmium	111-1	1.85	1.84	1.92	1.87	2.19	ppb
Calcium	43-1	886.44	905.74	887.90	893.36	1.20	ppb
Calcium	44-1	878.22	895.79	895.55	889.86	1.13	ppb
Chromium	52-2	3.73	3.78	3.78	3.76	0.88	ppb
Cobalt	59-2	1.92	1.91	1.90	1.91	0.62	ppb
Copper	63-2	3.97	3.89	3.97	3.94	1.15	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				97		%
Holmium	165-1				98		%
Indium	115-1				100		%
Indium	115-2				101		%
Iron	56-2	369.84	366.49	365.43	367.25	0.63	ppb
Iron	57-2	371.67	358.76	364.77	365.07	1.77	ppb
Lead	206-1	2.13	2.11	2.06	2.10	1.72	ppb
Lead	207-1	2.05	2.07	2.09	2.07	0.98	ppb
Lead	208-1	2.09	2.06	2.06	2.07	0.85	ppb
Lithium	6-1				107		%
Magnesium	24-2	941.83	945.70	936.82	941.45	0.47	ppb
Manganese	55-2	2.02	2.13	2.03	2.06	3.12	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:00:18	DataFile Name :	026LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.69	3.70	3.74	3.71	0.81	ppb
Molybdenum	95-1	8.58	8.47	8.40	8.48	1.07	ppb
Molybdenum	96-1	7.23	7.27	7.18	7.23	0.64	ppb
Molybdenum	97-1	8.49	8.33	8.53	8.45	1.27	ppb
Molybdenum	98-1	8.27	8.27	8.48	8.34	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	1.93	2.02	1.98	2.29	ppb
Phosphorus	31-2	2.93	-6.44	-17.87	-7.13		ppb
Potassium	39-2	916.79	908.34	907.33	910.82	0.57	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	82-1	9.27	9.00	9.44	9.24	2.37	ppb
Selenium	77-2	10.08	12.35	13.35	11.93	14.07	ppb
Selenium	78-2	10.58	10.10	10.39	10.36	2.33	ppb
Silicon	28-1	20.81	24.00	22.31	22.37	7.15	ppb
Silver	109-1	1.96	2.05	2.05	2.02	2.62	ppb
Silver	107-1	2.03	2.04	2.05	2.04	0.70	ppb
Sodium	23-2	936.19	937.22	933.50	935.64	0.21	ppb
Strontium	86-1	1.76	1.60	1.70	1.69	4.88	ppb
Strontium	88-1	1.60	1.65	1.66	1.64	2.03	ppb
Sulfur	34-1	42.01	362.02	224.68	209.57	76.60	ppb
Terbium	159-1				98		%
Terbium	159-2				98		%
Thallium	203-1	1.75	1.67	1.68	1.70	2.43	ppb
Thallium	205-1	1.77	1.70	1.80	1.76	2.78	ppb
Tin	118-1	9.02	9.25	9.05	9.11	1.38	ppb
Titanium	47-1	8.67	9.17	9.03	8.96	2.92	ppb
Uranium	238-1	1.66	1.63	1.66	1.65	0.88	ppb
Vanadium	51-2	9.14	9.09	8.88	9.04	1.51	ppb
Yttrium	89-1				102		%
Yttrium	89-2				101		%
Zinc	66-2	3.84	3.95	3.80	3.86	1.94	ppb
Zirconium	90-1	1.71	1.65	1.67	1.67	1.96	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:00:18	DataFile Name :	026LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.64	1.61	1.66	1.64	1.75	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BLRE	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:03:48	DataFile Name :	027CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.56	0.56	0.06	0.39	73.43	ppb
Antimony	121-1	-0.21	-0.20	-0.18	-0.20		ppb
Arsenic	75-2	-0.10	-0.10	-0.06	-0.09		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				96		%
Bismuth	209-2				93		%
Boron	10-1	1.06	1.38	0.94	1.13	20.04	ppb
Boron	11-1	0.85	0.94	0.91	0.90	4.80	ppb
Cadmium	106-1	-1.01	-0.79	-1.37	-1.06		ppb
Cadmium	108-1	0.01	0.03	0.12	0.05	108.39	ppb
Cadmium	111-1	-0.06	-0.05	-0.08	-0.06		ppb
Calcium	43-1	-1.12	-1.31	-2.89	-1.77		ppb
Calcium	44-1	-0.51	-2.31	-1.77	-1.53		ppb
Chromium	52-2	-0.03	0.00	0.00	-0.01		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	-0.09	-0.07	-0.12	-0.09		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				95		%
Holmium	165-1				97		%
Indium	115-2				98		%
Indium	115-1				100		%
Iron	56-2	0.10	-0.04	-0.05	0.00	9224.45	ppb
Iron	57-2	-0.53	0.07	0.26	-0.07		ppb
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.01	-0.02	-0.01	-0.01		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1				107		%
Magnesium	24-2	0.10	0.06	0.11	0.09	28.40	ppb
Manganese	55-2	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BLRE	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:03:48	DataFile Name :	027CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.08	-0.03	-0.02	-0.04		ppb
Molybdenum	96-1	-0.07	-0.03	-0.03	-0.04		ppb
Molybdenum	97-1	-0.07	-0.04	0.01	-0.04		ppb
Molybdenum	98-1	-0.06	-0.04	-0.01	-0.04		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-23.66	-15.70	-6.00	-15.12		ppb
Potassium	39-2	7.47	5.16	5.22	5.95	22.10	ppb
Rhodium	103-2				98		%
Rhodium	103-1				100		%
Scandium	45-1				103		%
Scandium	45-2				103		%
Selenium	77-2	0.00	0.21	0.00	0.07	170.18	ppb
Selenium	82-1	-0.37	-0.27	-0.78	-0.47		ppb
Selenium	78-2	0.76	0.89	0.96	0.87	12.10	ppb
Silicon	28-1	-1.79	-1.74	-0.55	-1.36		ppb
Silver	107-1	0.03	0.02	0.01	0.02	33.48	ppb
Silver	109-1	0.02	0.03	0.01	0.02	34.82	ppb
Sodium	23-2	-5.84	-7.59	-8.13	-7.19		ppb
Strontium	86-1	-0.02	-0.02	-0.09	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	347.94	ppb
Sulfur	34-1	184.49	293.98	385.35	287.94	34.92	ppb
Terbium	159-1				98		%
Terbium	159-2				96		%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	-0.04	0.00	-0.03	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				101		%
Yttrium	89-2				99		%
Zinc	66-2	-0.05	-0.10	-0.02	-0.06		ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	128.29	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BLRE	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:03:48	DataFile Name :	027CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	72.40	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:07:18	DataFile Name :	028LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.12	35.30	35.61	34.68	3.92	ppb
Antimony	121-1	3.66	3.54	3.56	3.59	1.78	ppb
Arsenic	75-2	1.80	1.89	1.89	1.86	3.02	ppb
Barium	135-1	18.10	18.58	17.67	18.12	2.53	ppb
Barium	137-1	18.25	18.11	18.03	18.13	0.62	ppb
Beryllium	9-1	1.84	1.92	1.68	1.81	6.71	ppb
Bismuth	209-1				96		%
Bismuth	209-2				94		%
Boron	10-1	40.65	41.77	41.16	41.19	1.37	ppb
Boron	11-1	39.91	41.11	41.00	40.67	1.63	ppb
Cadmium	106-1	1.56	1.64	1.25	1.48	13.81	ppb
Cadmium	108-1	1.75	1.92	1.92	1.86	5.34	ppb
Cadmium	111-1	1.84	1.91	1.82	1.86	2.62	ppb
Calcium	43-1	874.77	855.10	871.04	866.97	1.21	ppb
Calcium	44-1	886.37	875.35	877.28	879.67	0.67	ppb
Chromium	52-2	3.67	3.62	3.72	3.67	1.34	ppb
Cobalt	59-2	1.85	1.87	1.89	1.87	1.17	ppb
Copper	63-2	3.88	3.79	3.87	3.85	1.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				97		%
Holmium	165-1				97		%
Indium	115-1				99		%
Indium	115-2				99		%
Iron	56-2	357.77	361.73	363.54	361.01	0.82	ppb
Iron	57-2	354.73	356.27	359.29	356.76	0.65	ppb
Lead	206-1	2.07	2.01	2.05	2.04	1.44	ppb
Lead	207-1	2.03	1.98	2.06	2.03	1.95	ppb
Lead	208-1	2.04	2.03	2.06	2.04	0.78	ppb
Lithium	6-1				107		%
Magnesium	24-2	911.01	928.88	923.93	921.27	1.00	ppb
Manganese	55-2	1.98	1.93	1.94	1.95	1.44	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:07:18	DataFile Name :	028LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.57	3.76	3.75	3.69	2.91	ppb
Molybdenum	95-1	8.26	8.27	8.47	8.33	1.43	ppb
Molybdenum	96-1	6.92	7.24	7.04	7.06	2.34	ppb
Molybdenum	97-1	8.24	8.33	8.25	8.28	0.62	ppb
Molybdenum	98-1	8.15	8.04	8.27	8.16	1.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.83	1.92	1.88	1.87	2.44	ppb
Phosphorus	31-2	-15.24	-16.02	-13.18	-14.81		ppb
Potassium	39-2	880.17	890.30	896.20	888.89	0.91	ppb
Rhodium	103-2				100		%
Rhodium	103-1				100		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	77-2	8.88	6.14	6.54	7.19	20.59	ppb
Selenium	78-2	8.99	10.07	11.92	10.33	14.36	ppb
Selenium	82-1	9.08	9.34	9.71	9.38	3.35	ppb
Silicon	28-1	23.13	21.69	21.60	22.14	3.87	ppb
Silver	109-1	2.03	2.00	2.00	2.01	0.80	ppb
Silver	107-1	2.04	2.01	1.99	2.01	1.34	ppb
Sodium	23-2	906.67	923.74	933.17	921.19	1.46	ppb
Strontium	86-1	1.52	1.61	1.61	1.58	3.36	ppb
Strontium	88-1	1.61	1.64	1.60	1.62	1.18	ppb
Sulfur	34-1	349.95	223.04	311.58	294.85	22.08	ppb
Terbium	159-1				98		%
Terbium	159-2				97		%
Thallium	203-1	1.74	1.80	1.75	1.76	1.60	ppb
Thallium	205-1	1.73	1.73	1.74	1.73	0.47	ppb
Tin	118-1	9.10	8.87	8.88	8.95	1.45	ppb
Titanium	47-1	8.81	8.64	8.75	8.73	0.95	ppb
Uranium	238-1	1.59	1.61	1.62	1.61	0.87	ppb
Vanadium	51-2	8.78	9.06	8.93	8.92	1.58	ppb
Yttrium	89-2				100		%
Yttrium	89-1				101		%
Zinc	66-2	3.69	3.85	3.97	3.84	3.69	ppb
Zirconium	90-1	1.62	1.68	1.72	1.67	2.90	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:07:18	DataFile Name :	028LCSE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.63	1.62	1.69	1.65	2.53	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:10:46	DataFile Name :	029SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.51	3.17	3.42	3.37	5.18	ppb
Antimony	121-1	0.04	0.09	0.02	0.05	71.86	ppb
Arsenic	75-2	774.65	768.90	770.95	771.50	0.38	ppb
Barium	135-1	22.69	22.92	22.48	22.70	0.96	ppb
Barium	137-1	22.51	22.46	21.96	22.31	1.36	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Boron	10-1	202.33	204.14	207.72	204.73	1.34	ppb
Boron	11-1	200.25	202.23	202.29	201.59	0.58	ppb
Cadmium	106-1	-1.53	-1.75	-2.10	-1.79		ppb
Cadmium	108-1	0.14	0.27	0.22	0.21	30.78	ppb
Cadmium	111-1	-0.07	-0.07	-0.09	-0.08		ppb
Calcium	43-1	375645.95	369981.91	369826.25	371818.04	0.89	ppb
Calcium	44-1	369576.63	366585.35	365329.08	367163.68	0.59	ppb
Chromium	52-2	0.14	0.11	0.13	0.13	9.45	ppb
Cobalt	59-2	1.10	1.11	1.13	1.11	1.28	ppb
Copper	63-2	1.34	1.36	1.30	1.33	1.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				107		%
Holmium	165-2				100		%
Indium	115-2				96		%
Indium	115-1				104		%
Iron	56-2	30575.42	30488.40	30966.41	30676.75	0.83	ppb
Iron	57-2	30034.64	30035.16	30550.28	30206.69	0.99	ppb
Lead	206-1	0.06	0.08	0.09	0.08	18.37	ppb
Lead	207-1	0.04	0.07	0.08	0.06	30.72	ppb
Lead	208-1	0.06	0.07	0.08	0.07	13.69	ppb
Lithium	6-1				109		%
Magnesium	24-2	203629.05	202232.73	207282.59	204381.46	1.28	ppb
Manganese	55-2	4794.96	4692.12	4759.27	4748.78	1.10	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:10:46	DataFile Name :	029SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.85	0.85	0.86	0.85	1.07	ppb
Molybdenum	95-1	0.19	0.20	0.25	0.21	15.42	ppb
Molybdenum	96-1	0.39	0.40	0.47	0.42	10.26	ppb
Molybdenum	97-1	0.20	0.15	0.23	0.19	20.70	ppb
Molybdenum	98-1	0.15	0.16	0.18	0.16	10.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.42	0.43	0.42	4.84	ppb
Phosphorus	31-2	301.65	367.67	364.89	344.74	10.83	ppb
Potassium	39-2	5812.25	5810.01	5892.39	5838.21	0.80	ppb
Rhodium	103-2				94		%
Rhodium	103-1				98		%
Scandium	45-1				105		%
Scandium	45-2				96		%
Selenium	77-2	1.31	0.23	1.72	1.09	71.08	ppb
Selenium	78-2	0.80	-0.07	0.20	0.31	143.45	ppb
Selenium	82-1	0.81	0.84	0.98	0.88	10.28	ppb
Silicon	28-1	20590.93	20718.85	20360.44	20556.74	0.88	ppb
Silver	109-1	0.57	0.62	0.61	0.60	4.68	ppb
Silver	107-1	0.58	0.61	0.61	0.60	2.68	ppb
Sodium	23-2	64147.09	62956.50	64546.83	63883.47	1.30	ppb
Strontium	86-1	3153.20	3154.31	3111.37	3139.63	0.78	ppb
Strontium	88-1	3177.24	3173.21	3160.88	3170.45	0.27	ppb
Sulfur	34-1	1168950.28	1155935.77	1154007.85	1159631.30	0.70	ppb
Terbium	159-1				107		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.13	0.12	0.11	0.12	7.81	ppb
Titanium	47-1	1.27	1.49	1.19	1.32	11.57	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	7.55	ppb
Vanadium	51-2	0.31	0.29	0.30	0.30	3.27	ppb
Yttrium	89-2				95		%
Yttrium	89-1				104		%
Zinc	66-2	2.43	2.16	2.30	2.30	5.99	ppb
Zirconium	90-1	1.17	1.17	1.18	1.17	0.64	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:10:46	DataFile Name :	029SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.40	1.36	1.44	1.40	2.93	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:14:21	DataFile Name :	030SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.99	5.96	5.71	5.88	2.60	ppb
Antimony	121-1	0.15	0.16	0.15	0.15	2.06	ppb
Arsenic	75-2	11.59	11.54	12.28	11.80	3.53	ppb
Barium	135-1	27.53	28.26	27.63	27.81	1.41	ppb
Barium	137-1	27.30	27.99	27.98	27.76	1.43	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-2				95		%
Bismuth	209-1				110		%
Boron	10-1	71.23	69.89	71.97	71.03	1.48	ppb
Boron	11-1	69.74	70.30	69.20	69.75	0.78	ppb
Cadmium	106-1	-1.44	-2.28	-2.87	-2.20		ppb
Cadmium	108-1	0.10	0.09	0.08	0.09	10.01	ppb
Cadmium	111-1	-0.05	-0.09	-0.13	-0.09		ppb
Calcium	43-1	266767.59	268883.49	262652.55	266101.21	1.19	ppb
Calcium	44-1	263782.09	261408.75	256754.14	260648.33	1.37	ppb
Chromium	52-2	1.60	1.63	1.65	1.63	1.66	ppb
Cobalt	59-2	0.42	0.43	0.46	0.44	4.38	ppb
Copper	63-2	3.78	3.81	3.96	3.85	2.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				110		%
Holmium	165-2				97		%
Indium	115-2				91		%
Indium	115-1				103		%
Iron	56-2	72.36	72.91	75.03	73.43	1.92	ppb
Iron	57-2	104.41	106.45	102.65	104.50	1.82	ppb
Lead	206-1	0.03	0.06	0.05	0.05	29.59	ppb
Lead	207-1	0.01	0.04	0.03	0.03	55.67	ppb
Lead	208-1	0.03	0.04	0.04	0.04	20.53	ppb
Lithium	6-1				108		%
Magnesium	24-2	175749.67	175856.30	179622.30	177076.09	1.25	ppb
Manganese	55-2	67.27	67.76	69.34	68.12	1.59	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:14:21	DataFile Name :	030SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.75	0.76	0.78	0.76	1.75	ppb
Molybdenum	95-1	2.25	2.28	2.35	2.29	2.34	ppb
Molybdenum	96-1	1.91	1.81	1.87	1.86	2.50	ppb
Molybdenum	97-1	2.23	2.21	2.31	2.25	2.39	ppb
Molybdenum	98-1	2.26	2.27	2.31	2.28	1.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.56	4.71	4.82	4.70	2.79	ppb
Phosphorus	31-2	-18.32	-10.38	-15.87	-14.86		ppb
Potassium	39-2	3088.86	3123.68	3203.46	3138.67	1.87	ppb
Rhodium	103-2				92		%
Rhodium	103-1				99		%
Scandium	45-1				103		%
Scandium	45-2				91		%
Selenium	77-2	1.82	1.36	0.94	1.37	31.91	ppb
Selenium	78-2	-0.12	0.79	1.12	0.60	107.31	ppb
Selenium	82-1	1.04	1.32	0.90	1.09	19.27	ppb
Silicon	28-1	5255.68	5276.09	5105.00	5212.26	1.79	ppb
Silver	109-1	0.48	0.50	0.52	0.50	3.65	ppb
Silver	107-1	0.47	0.50	0.52	0.50	5.97	ppb
Sodium	23-2	18815.89	18926.82	19279.25	19007.32	1.27	ppb
Strontium	86-1	5506.26	5543.53	5441.46	5497.08	0.94	ppb
Strontium	88-1	5573.46	5576.96	5506.30	5552.24	0.72	ppb
Sulfur	34-1	1015695.22	1016409.55	990912.34	1007672.37	1.44	ppb
Terbium	159-1				109		%
Terbium	159-2				97		%
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.04	0.03	22.93	ppb
Titanium	47-1	0.44	0.49	0.53	0.49	9.32	ppb
Uranium	238-1	0.72	0.70	0.70	0.71	1.61	ppb
Vanadium	51-2	1.36	1.37	1.34	1.36	1.04	ppb
Yttrium	89-2				91		%
Yttrium	89-1				103		%
Zinc	66-2	3.56	3.83	3.54	3.64	4.41	ppb
Zirconium	90-1	0.10	0.11	0.12	0.11	11.46	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:14:21	DataFile Name :	030SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.13	0.12	0.11	15.78	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-03	Instrumnet Name :	P7
Client Sample ID :	MYAAY9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:17:54	DataFile Name :	031SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.19	36.46	37.37	36.34	3.00	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	8.93	ppb
Arsenic	75-2	18.96	18.91	19.22	19.03	0.88	ppb
Barium	135-1	27.16	26.91	27.53	27.20	1.14	ppb
Barium	137-1	27.17	27.22	27.22	27.20	0.11	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				110		%
Bismuth	209-2				95		%
Boron	10-1	63.45	65.87	66.43	65.25	2.43	ppb
Boron	11-1	61.93	62.93	63.00	62.62	0.95	ppb
Cadmium	106-1	-2.13	-1.98	-2.60	-2.23		ppb
Cadmium	108-1	0.05	0.12	0.08	0.08	41.71	ppb
Cadmium	111-1	-0.03	-0.03	-0.06	-0.04		ppb
Calcium	43-1	217073.89	217192.52	220188.95	218151.79	0.81	ppb
Calcium	44-1	213746.76	212400.09	213755.15	213300.67	0.37	ppb
Chromium	52-2	0.12	0.11	0.11	0.11	9.08	ppb
Cobalt	59-2	1.71	1.72	1.72	1.72	0.40	ppb
Copper	63-2	4.56	4.41	4.53	4.50	1.73	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				97		%
Holmium	165-1				109		%
Indium	115-1				103		%
Indium	115-2				92		%
Iron	56-2	187.34	185.94	188.74	187.34	0.75	ppb
Iron	57-2	210.77	207.81	212.72	210.43	1.18	ppb
Lead	206-1	0.06	0.06	0.08	0.07	18.62	ppb
Lead	207-1	0.06	0.04	0.06	0.05	21.06	ppb
Lead	208-1	0.06	0.05	0.06	0.06	6.56	ppb
Lithium	6-1				106		%
Magnesium	24-2	143924.17	142834.49	143195.55	143318.07	0.39	ppb
Manganese	55-2	170.82	168.53	170.53	169.96	0.73	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-03	Instrumnet Name :	P7
Client Sample ID :	MYAAY9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:17:54	DataFile Name :	031SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.60	0.63	0.65	0.63	3.70	ppb
Molybdenum	95-1	1.88	1.87	1.81	1.85	2.28	ppb
Molybdenum	96-1	1.57	1.47	1.53	1.52	3.00	ppb
Molybdenum	97-1	1.84	1.76	1.85	1.81	2.83	ppb
Molybdenum	98-1	1.80	1.81	1.81	1.81	0.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.24	14.15	14.27	14.22	0.43	ppb
Phosphorus	31-2	2.34	-4.04	-16.41	-6.04		ppb
Potassium	39-2	2997.55	2997.45	3007.24	3000.75	0.19	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				104		%
Scandium	45-2				92		%
Selenium	82-1	0.82	0.51	1.08	0.81	35.60	ppb
Selenium	77-2	1.37	1.80	0.93	1.37	31.83	ppb
Selenium	78-2	1.44	0.89	0.90	1.08	28.88	ppb
Silicon	28-1	7076.95	7098.99	7119.40	7098.45	0.30	ppb
Silver	109-1	0.39	0.41	0.42	0.41	4.42	ppb
Silver	107-1	0.40	0.42	0.42	0.41	3.53	ppb
Sodium	23-2	14554.98	14472.01	14494.00	14507.00	0.30	ppb
Strontium	86-1	5529.61	5463.90	5505.01	5499.51	0.60	ppb
Strontium	88-1	5575.04	5460.42	5583.54	5539.66	1.24	ppb
Sulfur	34-1	943325.27	952243.99	949820.75	948463.34	0.49	ppb
Terbium	159-1				110		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.03	0.02	43.33	ppb
Titanium	47-1	1.13	1.11	1.09	1.11	1.79	ppb
Uranium	238-1	0.44	0.45	0.42	0.44	3.59	ppb
Vanadium	51-2	0.38	0.42	0.37	0.39	6.13	ppb
Yttrium	89-1				103		%
Yttrium	89-2				91		%
Zinc	66-2	12.61	12.32	12.71	12.55	1.61	ppb
Zirconium	90-1	0.08	0.07	0.09	0.08	11.33	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-03	Instrumnet Name :	P7
Client Sample ID :	MYAAY9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:17:54	DataFile Name :	031SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.10	0.11	0.09	34.98	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:21:27	DataFile Name :	032SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.98	7.31	6.81	7.03	3.65	ppb
Antimony	121-1	0.13	0.14	0.16	0.14	9.94	ppb
Arsenic	75-2	18.95	18.76	19.33	19.01	1.55	ppb
Barium	135-1	28.57	28.35	27.91	28.28	1.18	ppb
Barium	137-1	28.32	28.23	28.36	28.30	0.24	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1				110		%
Bismuth	209-2				95		%
Boron	10-1	66.26	68.14	70.78	68.40	3.32	ppb
Boron	11-1	63.76	65.51	67.45	65.57	2.82	ppb
Cadmium	111-1	-0.09	-0.10	-0.05	-0.08		ppb
Cadmium	106-1	-2.48	-2.83	-2.13	-2.48		ppb
Cadmium	108-1	0.09	0.08	0.07	0.08	14.47	ppb
Calcium	43-1	192819.99	198306.92	195561.43	195562.78	1.40	ppb
Calcium	44-1	191888.01	194444.47	191828.09	192720.19	0.77	ppb
Chromium	52-2	0.09	0.07	0.12	0.09	22.96	ppb
Cobalt	59-2	0.90	0.88	0.89	0.89	1.26	ppb
Copper	63-2	2.55	2.52	2.52	2.53	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				110		%
Holmium	165-2				97		%
Indium	115-2				92		%
Indium	115-1				104		%
Iron	56-2	165.40	165.87	163.39	164.89	0.80	ppb
Iron	57-2	184.95	186.95	188.68	186.86	1.00	ppb
Lead	206-1	0.03	0.02	0.02	0.03	4.03	ppb
Lead	207-1	0.02	0.03	0.02	0.02	23.91	ppb
Lead	208-1	0.02	0.02	0.02	0.02	12.12	ppb
Lithium	6-1				105		%
Magnesium	24-2	125682.98	124796.74	124678.27	125052.66	0.44	ppb
Manganese	55-2	105.77	105.54	104.42	105.24	0.69	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:21:27	DataFile Name :	032SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.81	0.82	0.85	0.82	2.54	ppb
Molybdenum	95-1	2.58	2.73	2.60	2.64	3.14	ppb
Molybdenum	96-1	2.21	2.12	2.17	2.16	1.98	ppb
Molybdenum	97-1	2.67	2.68	2.76	2.70	1.82	ppb
Molybdenum	98-1	2.61	2.54	2.69	2.62	2.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.95	5.97	6.01	5.98	0.54	ppb
Phosphorus	31-2	-16.75	-5.88	-5.93	-9.52		ppb
Potassium	39-2	5293.09	5261.27	5246.25	5266.87	0.45	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-2				94		%
Scandium	45-1				106		%
Selenium	82-1	1.12	0.54	0.91	0.86	33.92	ppb
Selenium	77-2	0.02	1.12	2.22	1.12	98.41	ppb
Selenium	78-2	0.21	1.11	0.67	0.66	67.66	ppb
Silicon	28-1	4491.85	4559.50	4591.28	4547.54	1.12	ppb
Silver	109-1	0.30	0.32	0.35	0.32	6.71	ppb
Silver	107-1	0.30	0.35	0.35	0.33	7.81	ppb
Sodium	23-2	10840.29	10888.63	10770.19	10833.04	0.55	ppb
Strontium	86-1	4699.86	4766.18	4784.11	4750.05	0.93	ppb
Strontium	88-1	4764.08	4802.09	4850.81	4805.66	0.90	ppb
Sulfur	34-1	918541.05	942706.48	941781.18	934342.90	1.47	ppb
Terbium	159-1				109		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	0.00	0.02	0.01	83.92	ppb
Titanium	47-1	0.57	0.51	0.53	0.54	5.25	ppb
Uranium	238-1	0.48	0.48	0.51	0.49	3.79	ppb
Vanadium	51-2	0.34	0.30	0.28	0.30	9.84	ppb
Yttrium	89-2				92		%
Yttrium	89-1				104		%
Zinc	66-2	6.39	6.11	6.56	6.35	3.54	ppb
Zirconium	91-1	0.05	0.06	0.06	0.05	14.55	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:21:27	DataFile Name :	032SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.03	0.05	0.05	0.04	25.76	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05	Instrumnet Name :	P7
Client Sample ID :	MYAAW8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:25:00	DataFile Name :	033SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.35	17.18	19.84	18.12	8.22	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	219.87	ppb
Arsenic	75-2	541.12	539.71	537.71	539.51	0.32	ppb
Barium	135-1	36.85	36.69	36.85	36.80	0.26	ppb
Barium	137-1	36.77	37.13	37.48	37.13	0.95	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				106		%
Bismuth	209-2				89		%
Boron	10-1	172.99	173.68	172.11	172.93	0.45	ppb
Boron	11-1	161.75	166.18	167.52	165.15	1.83	ppb
Cadmium	106-1	-2.36	-2.68	-2.09	-2.38		ppb
Cadmium	108-1	0.03	0.03	0.07	0.04	47.00	ppb
Cadmium	111-1	-0.11	-0.13	-0.10	-0.11		ppb
Calcium	43-1	414732.43	416951.00	418573.79	416752.41	0.46	ppb
Calcium	44-1	406218.36	408269.68	411232.66	408573.56	0.62	ppb
Chromium	52-2	3.90	3.92	3.89	3.90	0.36	ppb
Cobalt	59-2	0.35	0.36	0.33	0.34	3.87	ppb
Copper	63-2	1.21	1.28	1.17	1.22	4.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				95		%
Holmium	165-1				109		%
Indium	115-1				103		%
Indium	115-2				88		%
Iron	56-2	14202.71	14317.19	13907.71	14142.54	1.49	ppb
Iron	57-2	13895.37	13938.46	13819.20	13884.34	0.43	ppb
Lead	206-1	0.15	0.15	0.17	0.16	6.28	ppb
Lead	207-1	0.12	0.14	0.14	0.13	7.18	ppb
Lead	208-1	0.14	0.15	0.15	0.14	4.62	ppb
Lithium	6-1				101		%
Magnesium	24-2	297214.82	297392.09	292454.43	295687.11	0.95	ppb
Manganese	55-2	1083.08	1091.95	1073.07	1082.70	0.87	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05	Instrumnet Name :	P7
Client Sample ID :	MYAAW8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:25:00	DataFile Name :	033SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.20	0.23	0.20	13.61	ppb
Molybdenum	95-1	0.20	0.24	0.25	0.23	11.02	ppb
Molybdenum	96-1	0.21	0.24	0.24	0.23	9.16	ppb
Molybdenum	97-1	0.23	0.24	0.22	0.23	2.89	ppb
Molybdenum	98-1	0.18	0.23	0.23	0.22	12.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	2.07	2.03	2.03	1.60	ppb
Phosphorus	31-2	168.23	177.59	155.21	167.01	6.73	ppb
Potassium	39-2	6324.91	6332.17	6253.50	6303.52	0.69	ppb
Rhodium	103-2				92		%
Rhodium	103-1				98		%
Scandium	45-1				107		%
Scandium	45-2				92		%
Selenium	77-2	0.02	1.85	0.71	0.86	107.34	ppb
Selenium	78-2	-0.15	0.76	0.26	0.29	158.70	ppb
Selenium	82-1	0.32	-0.01	1.00	0.44	116.92	ppb
Silicon	28-1	15079.99	15095.28	15243.85	15139.70	0.60	ppb
Silver	109-1	0.28	0.29	0.32	0.30	5.63	ppb
Silver	107-1	0.30	0.32	0.34	0.32	5.22	ppb
Sodium	23-2	29321.21	29439.41	28850.46	29203.69	1.07	ppb
Strontium	86-1	9488.50	9401.00	9532.39	9473.96	0.71	ppb
Strontium	88-1	9552.00	9631.20	9523.22	9568.81	0.58	ppb
Sulfur	34-1	1219399.86	1198998.58	1199667.65	1206022.03	0.96	ppb
Terbium	159-1				108		%
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	0.04	0.04	0.04	0.04	3.86	ppb
Titanium	47-1	1.84	1.69	1.70	1.74	4.59	ppb
Uranium	238-1	0.06	0.07	0.06	0.06	9.75	ppb
Vanadium	51-2	0.42	0.47	0.46	0.45	5.64	ppb
Yttrium	89-2				90		%
Yttrium	89-1				105		%
Zinc	66-2	3.19	3.52	3.17	3.29	6.02	ppb
Zirconium	90-1	0.19	0.20	0.18	0.19	6.66	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05	Instrumnet Name :	P7
Client Sample ID :	MYAAW8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:25:00	DataFile Name :	033SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.34	0.33	0.34	4.22	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW8D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:28:37	DataFile Name :	034SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.66	15.96	19.70	20.77	26.13	ppb
Antimony	121-1	-0.01	-0.03	-0.02	-0.02		ppb
Arsenic	75-2	541.62	543.69	548.24	544.52	0.62	ppb
Barium	135-1	36.61	36.52	36.12	36.42	0.72	ppb
Barium	137-1	37.09	36.77	36.28	36.71	1.11	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1				104		%
Bismuth	209-2				87		%
Boron	10-1	173.33	179.08	182.26	178.22	2.54	ppb
Boron	11-1	166.29	169.00	173.29	169.52	2.08	ppb
Cadmium	111-1	-0.10	-0.11	-0.13	-0.12		ppb
Cadmium	106-1	-2.04	-2.34	-2.67	-2.35		ppb
Cadmium	108-1	0.06	0.03	0.05	0.04	25.85	ppb
Calcium	43-1	415950.59	416903.14	419750.10	417534.61	0.47	ppb
Calcium	44-1	412691.41	414363.70	412844.65	413299.92	0.22	ppb
Chromium	52-2	3.75	3.74	3.83	3.77	1.32	ppb
Cobalt	59-2	0.36	0.34	0.33	0.35	4.56	ppb
Copper	63-2	1.03	1.12	1.11	1.09	4.16	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	165-1				107		%
Holmium	165-2				93		%
Indium	115-2				87		%
Indium	115-1				102		%
Iron	56-2	14283.03	14103.63	14242.21	14209.62	0.66	ppb
Iron	57-2	13908.06	13884.66	13877.13	13889.95	0.12	ppb
Lead	206-1	0.13	0.15	0.13	0.14	10.31	ppb
Lead	207-1	0.12	0.14	0.14	0.13	7.78	ppb
Lead	208-1	0.13	0.14	0.13	0.13	3.88	ppb
Lithium	6-1				98		%
Magnesium	24-2	295096.76	289643.98	294060.46	292933.73	0.99	ppb
Manganese	55-2	1082.22	1083.31	1087.36	1084.30	0.25	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW8D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:28:37	DataFile Name :	034SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.21	0.20	0.23	0.21	9.12	ppb
Molybdenum	96-1	0.22	0.21	0.23	0.22	3.45	ppb
Molybdenum	97-1	0.19	0.20	0.21	0.20	5.26	ppb
Molybdenum	98-1	0.16	0.21	0.21	0.20	14.45	ppb
Molybdenum	94-1	0.19	0.19	0.20	0.19	2.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	2.06	1.99	2.02	1.73	ppb
Phosphorus	31-2	148.83	156.73	189.62	165.06	13.11	ppb
Potassium	39-2	6247.40	6268.00	6275.31	6263.57	0.23	ppb
Rhodium	103-1				96		%
Rhodium	103-2				91		%
Scandium	45-2				90		%
Scandium	45-1				107		%
Selenium	82-1	-0.32	0.89	-0.09	0.16	402.39	ppb
Selenium	77-2	0.95	1.89	0.50	1.11	63.71	ppb
Selenium	78-2	-0.20	-0.20	0.49	0.03	1294.12	ppb
Silicon	28-1	15070.32	14983.48	14888.72	14980.84	0.61	ppb
Silver	109-1	0.25	0.28	0.27	0.27	6.63	ppb
Silver	107-1	0.26	0.24	0.26	0.25	3.58	ppb
Sodium	23-2	29335.78	29164.68	29326.97	29275.81	0.33	ppb
Strontium	86-1	9628.98	9525.88	9565.21	9573.36	0.54	ppb
Strontium	88-1	9653.71	9601.32	9684.94	9646.66	0.44	ppb
Sulfur	34-1	1191995.45	1185398.50	1191304.99	1189566.31	0.30	ppb
Terbium	159-1				107		%
Terbium	159-2				93		%
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	52.47	ppb
Titanium	47-1	1.81	1.95	1.85	1.87	4.01	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	1.68	ppb
Vanadium	51-2	0.50	0.45	0.48	0.48	5.23	ppb
Yttrium	89-2				88		%
Yttrium	89-1				103		%
Zinc	66-2	3.04	2.87	3.42	3.11	9.14	ppb
Zirconium	90-1	0.18	0.18	0.18	0.18	1.77	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW8D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:28:37	DataFile Name :	034SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.34	0.36	0.35	2.63	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAW8L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 16:32:14	DataFile Name :	035SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.22	2.94	3.30	3.16	5.97	ppb
Antimony	121-1	-0.22	-0.21	-0.20	-0.21		ppb
Arsenic	75-2	102.10	102.68	101.77	102.18	0.45	ppb
Barium	135-1	7.16	7.14	7.17	7.16	0.19	ppb
Barium	137-1	7.16	7.23	7.13	7.17	0.66	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				104		%
Bismuth	209-2				92		%
Boron	10-1	38.16	40.46	37.98	38.87	3.55	ppb
Boron	11-1	35.39	36.94	36.67	36.33	2.28	ppb
Cadmium	106-1	-2.27	-3.02	-2.01	-2.43		ppb
Cadmium	108-1	0.01	-0.01	0.05	0.01	202.04	ppb
Cadmium	111-1	-0.11	-0.14	-0.10	-0.12		ppb
Calcium	43-1	79829.47	79983.61	79645.30	79819.46	0.21	ppb
Calcium	44-1	80077.97	80078.13	79449.77	79868.62	0.45	ppb
Chromium	52-2	0.78	0.75	0.76	0.76	1.99	ppb
Cobalt	59-2	0.06	0.05	0.07	0.06	12.91	ppb
Copper	63-2	0.30	0.38	0.35	0.34	11.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				93		%
Holmium	165-1				103		%
Indium	115-1				99		%
Indium	115-2				88		%
Iron	56-2	2786.06	2775.98	2760.83	2774.29	0.46	ppb
Iron	57-2	2736.17	2720.76	2736.22	2731.05	0.33	ppb
Lead	206-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.02	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.04	-0.03	-0.04		ppb
Lithium	6-1				94		%
Magnesium	24-2	56889.98	58095.05	57850.93	57611.98	1.11	ppb
Manganese	55-2	211.59	212.28	213.35	212.41	0.42	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAW8L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 16:32:14	DataFile Name :	035SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	49.57	ppb
Molybdenum	95-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.05	-0.05	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.44	0.45	0.45	1.85	ppb
Phosphorus	31-2	13.34	18.83	17.92	16.70	17.61	ppb
Potassium	39-2	1215.74	1213.22	1200.59	1209.85	0.67	ppb
Rhodium	103-2				94		%
Rhodium	103-1				96		%
Scandium	45-1				101		%
Scandium	45-2				90		%
Selenium	77-2	0.03	0.03	-0.20	-0.05		ppb
Selenium	78-2	0.64	0.11	-0.82	-0.02		ppb
Selenium	82-1	0.27	-0.02	0.19	0.15	102.01	ppb
Silicon	28-1	2915.48	2909.97	2912.43	2912.63	0.09	ppb
Silver	109-1	0.11	0.11	0.11	0.11	0.58	ppb
Silver	107-1	0.13	0.11	0.11	0.12	8.37	ppb
Sodium	23-2	5594.72	5666.95	5618.18	5626.62	0.65	ppb
Strontium	86-1	1868.25	1845.80	1858.83	1857.63	0.61	ppb
Strontium	88-1	1872.06	1884.31	1868.62	1875.00	0.44	ppb
Sulfur	34-1	226934.87	228366.13	227851.60	227717.53	0.32	ppb
Terbium	159-1				103		%
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	-0.02	-0.03		ppb
Titanium	47-1	0.38	0.44	0.39	0.40	7.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.11	ppb
Vanadium	51-2	0.12	0.11	0.12	0.12	3.87	ppb
Yttrium	89-2				89		%
Yttrium	89-1				99		%
Zinc	66-2	0.92	0.86	0.81	0.86	6.30	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	21.06	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAW8L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 16:32:14	DataFile Name :	035SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.08	0.09	0.09	7.48	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-07	Instrumnet Name :	P7
Client Sample ID :	MYAAW8S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:35:41	DataFile Name :	036SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1764.22	1753.49	1770.01	1762.57	0.48	ppb
Antimony	121-1	93.39	91.32	90.58	91.77	1.59	ppb
Arsenic	75-2	584.26	580.83	580.54	581.88	0.36	ppb
Barium	135-1	1960.63	1914.48	1948.71	1941.27	1.23	ppb
Barium	137-1	1940.18	1945.32	1949.21	1944.90	0.23	ppb
Beryllium	9-1	50.70	51.52	51.44	51.22	0.88	ppb
Bismuth	209-1				101		%
Bismuth	209-2				86		%
Boron	10-1	176.95	181.15	183.57	180.56	1.85	ppb
Boron	11-1	170.37	169.49	172.30	170.72	0.84	ppb
Cadmium	106-1	35.20	34.64	33.87	34.57	1.93	ppb
Cadmium	108-1	41.57	41.40	41.50	41.49	0.21	ppb
Cadmium	111-1	46.55	45.65	45.92	46.04	1.00	ppb
Calcium	43-1	414969.84	416668.22	419816.52	417151.52	0.59	ppb
Calcium	44-1	404325.40	410845.03	408921.86	408030.77	0.82	ppb
Chromium	52-2	204.28	201.35	202.36	202.66	0.74	ppb
Cobalt	59-2	511.47	507.89	509.18	509.51	0.36	ppb
Copper	63-2	264.77	259.91	262.73	262.47	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				105		%
Holmium	165-2				93		%
Indium	115-2				86		%
Indium	115-1				100		%
Iron	56-2	15037.43	14918.81	14808.96	14921.73	0.77	ppb
Iron	57-2	14777.56	14770.18	14648.52	14732.08	0.49	ppb
Lead	206-1	18.77	18.93	18.55	18.75	1.01	ppb
Lead	207-1	18.19	18.24	18.21	18.21	0.14	ppb
Lead	208-1	18.68	18.72	18.60	18.66	0.31	ppb
Lithium	6-1				91		%
Magnesium	24-2	289981.28	284928.58	286260.25	287056.70	0.91	ppb
Manganese	55-2	1587.45	1561.44	1563.10	1570.66	0.93	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-07	Instrumnet Name :	P7
Client Sample ID :	MYAAW8S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:35:41	DataFile Name :	036SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.21	0.20	0.21	3.27	ppb
Molybdenum	95-1	0.25	0.31	0.28	0.28	10.33	ppb
Molybdenum	96-1	0.25	0.25	0.30	0.27	11.78	ppb
Molybdenum	97-1	0.27	0.22	0.24	0.24	9.24	ppb
Molybdenum	98-1	0.25	0.25	0.26	0.25	3.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	512.77	507.48	509.13	509.80	0.53	ppb
Phosphorus	31-2	154.00	126.27	183.95	154.74	18.64	ppb
Potassium	39-2	6252.90	6207.96	6248.00	6236.28	0.40	ppb
Rhodium	103-2				91		%
Rhodium	103-1				95		%
Scandium	45-1				107		%
Scandium	45-2				90		%
Selenium	77-2	25.10	18.76	29.80	24.55	22.57	ppb
Selenium	78-2	20.26	20.34	19.07	19.89	3.57	ppb
Selenium	82-1	20.93	20.70	21.51	21.05	1.98	ppb
Silicon	28-1	14810.72	14387.18	14546.70	14581.53	1.47	ppb
Silver	107-1	41.54	41.91	41.56	41.67	0.50	ppb
Silver	109-1	42.01	41.17	41.15	41.44	1.19	ppb
Sodium	23-2	28998.75	28688.26	28752.91	28813.31	0.57	ppb
Strontium	86-1	9573.93	9539.58	9543.40	9552.30	0.20	ppb
Strontium	88-1	9669.94	9740.22	9513.49	9641.22	1.20	ppb
Sulfur	34-1	1164899.62	1168886.66	1179065.79	1170950.69	0.62	ppb
Terbium	159-1				104		%
Terbium	159-2				92		%
Thallium	203-1	48.31	47.53	46.86	47.56	1.52	ppb
Thallium	205-1	48.47	48.33	47.40	48.07	1.21	ppb
Tin	118-1	0.02	0.01	0.04	0.03	57.49	ppb
Titanium	47-1	1.83	1.73	2.45	2.00	19.32	ppb
Uranium	238-1	0.07	0.05	0.06	0.06	10.13	ppb
Vanadium	51-2	505.40	497.79	500.41	501.20	0.77	ppb
Yttrium	89-2				88		%
Yttrium	89-1				102		%
Zinc	66-2	506.67	499.40	506.29	504.12	0.81	ppb
Zirconium	90-1	0.19	0.19	0.20	0.19	3.60	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-07	Instrumnet Name :	P7
Client Sample ID :	MYAAW8S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:35:41	DataFile Name :	036SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.37	0.37	0.33	0.36	5.60	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-08	Instrumnet Name :	P7
Client Sample ID :	MYAAW9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:39:17	DataFile Name :	037SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.55	6.87	6.46	7.29	15.18	ppb
Antimony	121-1	0.22	0.27	0.30	0.26	16.03	ppb
Arsenic	75-2	654.45	658.05	661.27	657.92	0.52	ppb
Barium	135-1	36.16	36.14	35.88	36.06	0.44	ppb
Barium	137-1	35.77	36.65	36.57	36.33	1.34	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1				101		%
Bismuth	209-2				86		%
Boron	11-1	167.55	167.78	174.52	169.95	2.33	ppb
Boron	10-1	182.10	178.55	181.64	180.77	1.07	ppb
Cadmium	106-1	-2.45	-3.30	-3.19	-2.98		ppb
Cadmium	108-1	0.05	0.00	0.01	0.02	133.61	ppb
Cadmium	111-1	-0.11	-0.15	-0.16	-0.14		ppb
Calcium	43-1	425958.53	431413.67	430119.11	429163.77	0.66	ppb
Calcium	44-1	422400.64	425250.91	422087.55	423246.37	0.41	ppb
Chromium	52-2	10.75	10.56	10.63	10.65	0.87	ppb
Cobalt	59-2	0.40	0.36	0.40	0.39	6.10	ppb
Copper	63-2	0.82	0.86	0.78	0.82	5.06	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				94		%
Holmium	165-1				104		%
Indium	115-1				99		%
Indium	115-2				86		%
Iron	56-2	17237.02	17205.24	17153.08	17198.45	0.25	ppb
Iron	57-2	16883.37	16828.50	16621.73	16777.87	0.82	ppb
Lead	206-1	-0.01	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1				88		%
Magnesium	24-2	304844.63	302511.75	301626.20	302994.19	0.55	ppb
Manganese	55-2	1143.46	1149.00	1140.31	1144.26	0.38	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-08	Instrumnet Name :	P7
Client Sample ID :	MYAAW9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:39:17	DataFile Name :	037SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.16	0.16	0.16	2.02	ppb
Molybdenum	95-1	0.20	0.20	0.23	0.21	7.33	ppb
Molybdenum	96-1	0.25	0.28	0.27	0.26	5.23	ppb
Molybdenum	97-1	0.22	0.23	0.19	0.21	9.63	ppb
Molybdenum	98-1	0.18	0.20	0.21	0.20	7.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.55	5.40	5.24	5.40	2.80	ppb
Phosphorus	31-2	157.21	170.78	172.06	166.68	4.94	ppb
Potassium	39-2	6058.53	6018.47	6014.21	6030.40	0.41	ppb
Rhodium	103-1				95		%
Rhodium	103-2				91		%
Scandium	45-1				106		%
Scandium	45-2				89		%
Selenium	82-1	0.32	0.31	0.12	0.25	43.85	ppb
Selenium	77-2	0.49	1.20	1.19	0.96	42.15	ppb
Selenium	78-2	0.88	0.55	0.15	0.53	69.25	ppb
Silicon	28-1	14470.81	14424.83	14527.52	14474.39	0.36	ppb
Silver	107-1	0.22	0.20	0.23	0.22	6.39	ppb
Silver	109-1	0.21	0.21	0.22	0.21	2.60	ppb
Sodium	23-2	28081.36	28080.33	27778.76	27980.15	0.62	ppb
Strontium	86-1	9597.88	9478.35	9559.47	9545.23	0.64	ppb
Strontium	88-1	9668.13	9596.56	9671.01	9645.23	0.44	ppb
Sulfur	34-1	1170767.34	1168942.39	1151322.84	1163677.52	0.92	ppb
Terbium	159-1				104		%
Terbium	159-2				93		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.01	0.01	99.20	ppb
Titanium	47-1	1.15	1.15	1.40	1.23	11.49	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.77	ppb
Vanadium	51-2	0.47	0.42	0.46	0.45	6.10	ppb
Yttrium	89-1				101		%
Yttrium	89-2				88		%
Zinc	66-2	1.69	1.55	1.58	1.61	4.51	ppb
Zirconium	90-1	0.10	0.12	0.12	0.11	8.67	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-08	Instrumnet Name :	P7
Client Sample ID :	MYAAW9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:39:17	DataFile Name :	037SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.29	0.29	0.30	4.33	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:42:54	DataFile Name :	038SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1063.94	1079.63	1075.11	1072.89	0.75	ppb
Antimony	121-1	0.30	0.31	0.29	0.30	3.02	ppb
Arsenic	75-2	71.80	71.39	71.88	71.69	0.37	ppb
Barium	135-1	15.58	15.60	15.84	15.67	0.93	ppb
Barium	137-1	16.20	15.96	16.03	16.06	0.76	ppb
Beryllium	9-1	0.10	0.09	0.09	0.09	5.23	ppb
Bismuth	209-1				110		%
Bismuth	209-2				90		%
Boron	10-1	61.43	61.90	64.02	62.45	2.21	ppb
Boron	11-1	57.65	57.67	57.14	57.49	0.53	ppb
Cadmium	106-1	-2.98	-2.28	-3.19	-2.82		ppb
Cadmium	108-1	0.28	0.28	0.22	0.26	13.39	ppb
Cadmium	111-1	0.09	0.14	0.10	0.11	23.49	ppb
Calcium	43-1	225992.41	225183.09	223921.36	225032.28	0.46	ppb
Calcium	44-1	222208.94	219544.27	220290.67	220681.29	0.62	ppb
Chromium	52-2	1.20	1.13	1.15	1.16	3.29	ppb
Cobalt	59-2	11.28	11.29	11.27	11.28	0.11	ppb
Copper	63-2	47.19	47.33	47.17	47.23	0.19	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				95		%
Holmium	165-1				110		%
Indium	115-1				104		%
Indium	115-2				87		%
Iron	56-2	3169.49	3125.92	3180.46	3158.62	0.91	ppb
Iron	57-2	3075.20	3077.00	3074.10	3075.43	0.05	ppb
Lead	206-1	2.47	2.39	2.35	2.40	2.45	ppb
Lead	207-1	2.22	2.19	2.18	2.20	0.86	ppb
Lead	208-1	2.32	2.33	2.29	2.31	0.87	ppb
Lithium	6-1				91		%
Magnesium	24-2	133463.54	133700.35	133308.23	133490.71	0.15	ppb
Manganese	55-2	251.87	252.67	250.55	251.70	0.42	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:42:54	DataFile Name :	038SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.47	0.44	0.45	4.21	ppb
Molybdenum	95-1	1.29	1.30	1.26	1.28	1.38	ppb
Molybdenum	96-1	1.08	1.07	1.06	1.07	1.22	ppb
Molybdenum	97-1	1.23	1.31	1.33	1.29	3.83	ppb
Molybdenum	98-1	1.25	1.29	1.29	1.28	1.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.36	31.90	31.83	31.69	0.93	ppb
Phosphorus	31-2	65.77	64.49	38.71	56.32	27.10	ppb
Potassium	39-2	2576.31	2599.01	2596.82	2590.71	0.48	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-1				109		%
Scandium	45-2				90		%
Selenium	82-1	1.02	1.19	1.25	1.15	10.48	ppb
Selenium	77-2	1.62	2.30	2.32	2.08	19.07	ppb
Selenium	78-2	1.44	1.27	1.28	1.33	7.23	ppb
Silicon	28-1	5180.99	5020.67	5009.59	5070.42	1.89	ppb
Silver	109-1	0.20	0.18	0.20	0.19	4.35	ppb
Silver	107-1	0.21	0.21	0.22	0.21	2.35	ppb
Sodium	23-2	13781.18	13751.39	13796.42	13776.33	0.17	ppb
Strontium	86-1	5248.85	5320.35	5253.25	5274.15	0.76	ppb
Strontium	88-1	5295.15	5335.79	5347.16	5326.04	0.51	ppb
Sulfur	34-1	940065.40	913155.55	923144.70	925455.22	1.47	ppb
Terbium	159-1				109		%
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	-0.01	-0.01		ppb
Titanium	47-1	0.93	1.05	0.99	0.99	6.06	ppb
Uranium	238-1	0.34	0.36	0.33	0.34	4.53	ppb
Vanadium	51-2	0.63	0.64	0.70	0.66	5.32	ppb
Yttrium	89-1				105		%
Yttrium	89-2				90		%
Zinc	66-2	71.16	71.01	71.64	71.27	0.46	ppb
Zirconium	90-1	0.05	0.07	0.06	0.06	12.76	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:42:54	DataFile Name :	038SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.10	0.08	19.75	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:46:28	DataFile Name :	039SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.61	0.38	0.44	35.18	ppb
Antimony	121-1	-0.20	-0.18	-0.17	-0.18		ppb
Arsenic	75-2	41.34	39.36	39.23	39.97	2.96	ppb
Barium	135-1	1.09	1.10	1.05	1.08	2.20	ppb
Barium	137-1	1.14	1.12	1.10	1.12	1.92	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1				112		%
Bismuth	209-2				96		%
Boron	10-1	14.42	13.00	14.05	13.82	5.35	ppb
Boron	11-1	13.34	13.46	13.43	13.41	0.47	ppb
Cadmium	106-1	-1.89	-1.87	-1.68	-1.82		ppb
Cadmium	108-1	-0.03	0.05	0.00	0.01	499.91	ppb
Cadmium	111-1	-0.09	-0.10	-0.09	-0.09		ppb
Calcium	43-1	18739.30	18373.77	18702.41	18605.16	1.08	ppb
Calcium	44-1	18803.93	18733.08	18975.05	18837.35	0.66	ppb
Chromium	52-2	0.01	0.02	0.00	0.01	70.03	ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	13.82	ppb
Copper	63-2	0.24	0.21	0.19	0.21	12.52	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				95		%
Holmium	165-1				110		%
Indium	115-1				104		%
Indium	115-2				88		%
Iron	56-2	1694.28	1607.22	1633.84	1645.12	2.71	ppb
Iron	57-2	1664.78	1569.51	1587.20	1607.16	3.15	ppb
Lead	206-1	-0.06	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.07	-0.06	-0.05	-0.06		ppb
Lead	208-1	-0.07	-0.06	-0.06	-0.06		ppb
Lithium	6-1				92		%
Magnesium	24-2	10827.17	10502.29	10577.95	10635.80	1.60	ppb
Manganese	55-2	257.23	241.16	243.28	247.22	3.53	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:46:28	DataFile Name :	039SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.11	-0.08	-0.08	-0.09		ppb
Molybdenum	96-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.09	-0.10	-0.10		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.12	0.12	0.13	6.64	ppb
Phosphorus	31-2	6.22	-7.65	4.87	1.15	664.92	ppb
Potassium	39-2	307.78	288.14	289.06	294.99	3.76	ppb
Rhodium	103-2				97		%
Rhodium	103-1				105		%
Scandium	45-1				106		%
Scandium	45-2				90		%
Selenium	77-2	-0.20	0.25	0.02	0.02	1034.05	ppb
Selenium	78-2	0.71	0.09	0.16	0.32	106.75	ppb
Selenium	82-1	-0.03	0.32	-0.57	-0.10		ppb
Silicon	28-1	959.83	948.83	964.41	957.69	0.84	ppb
Silver	109-1	0.06	0.06	0.05	0.06	10.57	ppb
Silver	107-1	0.06	0.07	0.06	0.06	7.56	ppb
Sodium	23-2	3472.17	3325.88	3332.91	3376.98	2.44	ppb
Strontium	86-1	157.75	159.00	156.22	157.66	0.88	ppb
Strontium	88-1	160.02	160.64	160.82	160.49	0.26	ppb
Sulfur	34-1	56148.80	54942.57	56582.05	55891.14	1.52	ppb
Terbium	159-1				109		%
Terbium	159-2				95		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.15	0.09	0.16	0.13	27.88	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	13.63	ppb
Yttrium	89-2				89		%
Yttrium	89-1				103		%
Zinc	66-2	0.84	0.92	0.80	0.85	7.30	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	20.74	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:46:28	DataFile Name :	039SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.05	0.05	10.85	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:49:54	DataFile Name :	040SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.10	-0.08	0.12	177.08	ppb
Antimony	121-1	-0.21	-0.21	-0.19	-0.20		ppb
Arsenic	75-2	31.93	32.07	33.11	32.37	2.00	ppb
Barium	135-1	1.05	1.05	0.97	1.02	4.19	ppb
Barium	137-1	1.07	1.05	1.01	1.04	2.89	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1				112		%
Bismuth	209-2				98		%
Boron	10-1	10.98	11.08	11.36	11.14	1.77	ppb
Boron	11-1	10.44	9.79	10.20	10.14	3.21	ppb
Cadmium	106-1	-1.80	-2.67	-2.74	-2.40		ppb
Cadmium	108-1	0.05	0.00	0.02	0.02	123.74	ppb
Cadmium	111-1	-0.10	-0.13	-0.14	-0.12		ppb
Calcium	43-1	17325.95	17106.31	17305.63	17245.96	0.70	ppb
Calcium	44-1	17539.00	17243.09	17326.26	17369.45	0.88	ppb
Chromium	52-2	0.03	0.02	0.05	0.03	38.34	ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	6.51	ppb
Copper	63-2	0.01	-0.01	0.01	0.00	418.81	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	165-1				109		%
Holmium	165-2				97		%
Indium	115-2				90		%
Indium	115-1				105		%
Iron	56-2	1452.03	1457.89	1445.78	1451.90	0.42	ppb
Iron	57-2	1416.25	1417.45	1412.19	1415.30	0.19	ppb
Lead	206-1	-0.07	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.07	-0.07	-0.08	-0.07		ppb
Lead	208-1	-0.07	-0.07	-0.08	-0.07		ppb
Lithium	6-1				94		%
Magnesium	24-2	10180.12	10134.28	10100.24	10138.22	0.40	ppb
Manganese	55-2	250.77	252.65	251.12	251.51	0.40	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:49:54	DataFile Name :	040SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.11	-0.10	-0.09	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.06	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.12	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	-0.01	0.01	0.01	177.34	ppb
Phosphorus	31-2	-11.65	-20.07	-3.18	-11.63		ppb
Potassium	39-2	243.52	248.31	243.63	245.15	1.11	ppb
Rhodium	103-2				99		%
Rhodium	103-1				103		%
Scandium	45-1				106		%
Scandium	45-2				91		%
Selenium	77-2	0.25	-0.20	-0.20	-0.05		ppb
Selenium	78-2	-0.42	0.10	0.55	0.08	639.29	ppb
Selenium	82-1	0.20	0.07	-0.84	-0.19		ppb
Silicon	28-1	872.05	848.27	859.51	859.94	1.38	ppb
Silver	109-1	0.04	0.05	0.04	0.04	14.53	ppb
Silver	107-1	0.04	0.05	0.04	0.04	11.20	ppb
Sodium	23-2	2907.19	2926.67	2903.26	2912.37	0.43	ppb
Strontium	86-1	152.47	151.05	152.98	152.17	0.66	ppb
Strontium	88-1	156.38	154.48	156.16	155.67	0.67	ppb
Sulfur	34-1	53125.11	51373.73	52680.72	52393.19	1.74	ppb
Terbium	159-1				111		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.07	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.07	0.08	0.08	0.08	5.48	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	10.49	ppb
Yttrium	89-2				91		%
Yttrium	89-1				104		%
Zinc	66-2	0.20	0.15	0.14	0.16	20.28	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	17.10	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:49:54	DataFile Name :	040SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.05	0.03	56.54	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:53:21	DataFile Name :	041CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9075.72	9010.08	9161.96	9082.59	0.84	ppb
Antimony	121-1	474.78	483.55	471.22	476.52	1.33	ppb
Arsenic	75-2	516.19	515.53	516.87	516.20	0.13	ppb
Barium	135-1	2362.77	2434.56	2409.16	2402.17	1.52	ppb
Barium	137-1	2389.19	2431.26	2409.58	2410.01	0.87	ppb
Beryllium	9-1	528.79	524.86	529.20	527.61	0.45	ppb
Bismuth	209-1				105		%
Bismuth	209-2				90		%
Boron	10-1	509.75	518.35	527.17	518.42	1.68	ppb
Boron	11-1	484.58	489.72	495.29	489.86	1.09	ppb
Cadmium	106-1	477.01	479.18	485.12	480.44	0.87	ppb
Cadmium	108-1	476.55	478.58	481.28	478.80	0.50	ppb
Cadmium	111-1	477.75	484.02	481.97	481.25	0.66	ppb
Calcium	43-1	48827.80	49610.18	48403.46	48947.15	1.25	ppb
Calcium	44-1	48713.02	49226.29	48169.91	48703.07	1.08	ppb
Chromium	52-2	522.94	526.66	528.55	526.05	0.54	ppb
Cobalt	59-2	531.80	536.91	539.58	536.10	0.74	ppb
Copper	63-2	1093.71	1091.40	1090.98	1092.03	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				105		%
Holmium	165-2				92		%
Indium	115-2				84		%
Indium	115-1				97		%
Iron	56-2	26005.37	26341.85	26301.04	26216.08	0.70	ppb
Iron	57-2	25542.44	25718.18	25831.19	25697.27	0.57	ppb
Lead	206-1	485.64	481.32	488.03	485.00	0.70	ppb
Lead	207-1	485.72	477.03	482.70	481.82	0.91	ppb
Lead	208-1	489.34	482.16	488.86	486.79	0.82	ppb
Lithium	6-1				89		%
Magnesium	24-2	51721.91	51040.42	52350.17	51704.17	1.27	ppb
Manganese	55-2	1007.99	1022.22	1018.87	1016.36	0.73	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:53:21	DataFile Name :	041CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	496.18	496.42	487.89	493.50	0.98	ppb
Molybdenum	94-1	495.91	494.77	484.72	491.80	1.25	ppb
Molybdenum	95-1	497.47	494.80	483.32	491.86	1.53	ppb
Molybdenum	97-1	491.15	495.84	475.49	487.49	2.19	ppb
Molybdenum	98-1	495.62	496.05	474.55	488.74	2.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	535.28	537.30	544.32	538.97	0.88	ppb
Phosphorus	31-2	9583.33	9560.03	9495.93	9546.43	0.47	ppb
Potassium	39-2	23948.43	24118.98	24181.22	24082.88	0.50	ppb
Rhodium	103-2				90		%
Rhodium	103-1				95		%
Scandium	45-1				99		%
Scandium	45-2				87		%
Selenium	77-2	479.19	482.23	488.16	483.20	0.94	ppb
Selenium	78-2	479.63	480.02	485.34	481.66	0.66	ppb
Selenium	82-1	490.34	491.41	483.02	488.26	0.94	ppb
Silicon	28-1	447.66	447.33	443.61	446.20	0.50	ppb
Silver	107-1	485.23	487.02	483.79	485.35	0.33	ppb
Silver	109-1	482.41	485.65	487.97	485.34	0.58	ppb
Sodium	23-2	53386.84	53722.19	54130.30	53746.44	0.69	ppb
Strontium	86-1	489.47	491.30	479.67	486.82	1.28	ppb
Strontium	88-1	493.36	498.14	490.29	493.93	0.80	ppb
Sulfur	34-1	9733.59	9794.92	9480.93	9669.81	1.72	ppb
Terbium	159-1				105		%
Terbium	159-2				91		%
Thallium	203-1	497.38	496.97	501.34	498.56	0.48	ppb
Thallium	205-1	496.55	494.43	498.46	496.48	0.41	ppb
Tin	118-1	477.97	482.80	474.50	478.42	0.87	ppb
Titanium	47-1	484.83	485.22	480.97	483.67	0.49	ppb
Uranium	238-1	482.76	480.69	485.16	482.87	0.46	ppb
Vanadium	51-2	516.51	518.14	523.62	519.42	0.72	ppb
Yttrium	89-2				86		%
Yttrium	89-1				97		%
Zinc	66-2	1051.21	1054.53	1058.56	1054.77	0.35	ppb
Zirconium	90-1	493.20	500.60	488.08	493.96	1.27	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:53:21	DataFile Name :	041CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.78	495.30	486.10	491.06	0.95	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:01:04	DataFile Name :	042CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	0.34	0.16	0.25	37.62	ppb
Antimony	121-1	0.47	0.66	0.86	0.66	29.68	ppb
Arsenic	75-2	0.11	0.06	0.13	0.10	35.14	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-2				96		%
Bismuth	209-1				110		%
Boron	10-1	3.93	4.02	3.32	3.76	10.19	ppb
Boron	11-1	3.23	3.20	3.55	3.33	5.76	ppb
Cadmium	106-1	-2.13	-2.73	-2.00	-2.29		ppb
Cadmium	108-1	0.01	0.04	0.04	0.03	61.16	ppb
Cadmium	111-1	-0.10	-0.14	-0.10	-0.11		ppb
Calcium	43-1	2.31	-0.13	1.67	1.28	98.81	ppb
Calcium	44-1	1.30	1.61	2.98	1.97	45.29	ppb
Chromium	52-2	0.02	0.02	0.02	0.02	10.64	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.20	-0.21	-0.18	-0.20		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				95		%
Holmium	165-1				109		%
Indium	115-1				103		%
Indium	115-2				89		%
Iron	56-2	0.15	0.24	0.27	0.22	27.16	ppb
Iron	57-2	0.51	0.19	0.37	0.36	45.94	ppb
Lead	206-1	-0.06	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.05	-0.08	-0.06	-0.06		ppb
Lead	208-1	-0.06	-0.07	-0.07	-0.07		ppb
Lithium	6-1				95		%
Magnesium	24-2	0.64	0.54	0.50	0.56	13.07	ppb
Manganese	55-2	0.00	0.01	0.01	0.01	41.58	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:01:04	DataFile Name :	042CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.04	0.05	0.03	81.70	ppb
Molybdenum	95-1	0.02	0.09	0.14	0.08	73.81	ppb
Molybdenum	96-1	0.00	0.07	0.10	0.05	92.56	ppb
Molybdenum	97-1	0.01	0.08	0.18	0.09	96.84	ppb
Molybdenum	98-1	0.01	0.06	0.15	0.08	92.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.00	-0.02	-0.02		ppb
Phosphorus	31-2	-28.80	-24.30	-19.66	-24.25		ppb
Potassium	39-2	-5.21	-3.41	-4.47	-4.36		ppb
Rhodium	103-2				97		%
Rhodium	103-1				101		%
Scandium	45-1				102		%
Scandium	45-2				90		%
Selenium	77-2	0.02	-0.20	0.02	-0.05		ppb
Selenium	78-2	0.34	0.74	0.60	0.56	36.42	ppb
Selenium	82-1	0.32	0.17	-0.01	0.16	105.27	ppb
Silicon	28-1	-21.17	-21.95	-20.75	-21.29		ppb
Silver	109-1	0.02	0.02	0.03	0.02	16.34	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.43	ppb
Sodium	23-2	16.48	18.57	17.52	17.53	5.96	ppb
Strontium	86-1	-0.02	-0.07	0.00	-0.03		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	5.47	ppb
Sulfur	34-1	-135.91	-67.98	-10.52	-71.47		ppb
Terbium	159-1				107		%
Terbium	159-2				95		%
Thallium	203-1	0.01	0.00	0.01	0.01	83.22	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	9.25	ppb
Tin	118-1	-0.01	0.00	0.02	0.00	826.51	ppb
Titanium	47-1	-0.02	-0.01	0.00	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2				89		%
Yttrium	89-1				102		%
Zinc	66-2	0.09	0.05	0.04	0.06	44.40	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	73.78	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:01:04	DataFile Name :	042CCBE_P7041017 MS

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

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:04:33	DataFile Name :	043SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.85	1.54	1.66	1.68	9.40	ppb
Antimony	121-1	0.37	0.37	0.44	0.39	10.38	ppb
Arsenic	75-2	677.02	678.02	675.79	676.95	0.16	ppb
Barium	135-1	20.92	20.75	20.94	20.87	0.51	ppb
Barium	137-1	20.86	20.88	21.18	20.97	0.84	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-2				91		%
Bismuth	209-1				107		%
Boron	10-1	200.42	204.77	209.11	204.77	2.12	ppb
Boron	11-1	190.20	196.81	196.63	194.55	1.94	ppb
Cadmium	106-1	-2.56	-2.99	-2.37	-2.64		ppb
Cadmium	108-1	0.12	0.15	0.30	0.19	50.67	ppb
Cadmium	111-1	-0.12	-0.13	-0.12	-0.12		ppb
Calcium	43-1	359361.39	362135.57	361122.79	360873.25	0.39	ppb
Calcium	44-1	353570.77	356129.31	354515.25	354738.44	0.36	ppb
Chromium	52-2	0.39	0.41	0.40	0.40	2.45	ppb
Cobalt	59-2	1.11	1.11	1.06	1.09	2.67	ppb
Copper	63-2	0.59	0.58	0.64	0.61	5.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				95		%
Indium	115-2				89		%
Indium	115-1				103		%
Iron	56-2	28896.48	28953.57	29134.93	28994.99	0.43	ppb
Iron	57-2	27914.52	28289.46	28487.69	28230.56	1.03	ppb
Lead	206-1	0.01	-0.01	0.00	0.00	1234.04	ppb
Lead	207-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.01	-0.01		ppb
Lithium	6-1				94		%
Magnesium	24-2	201549.21	205314.64	205842.66	204235.51	1.15	ppb
Manganese	55-2	4979.69	5025.57	5056.65	5020.64	0.77	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:04:33	DataFile Name :	043SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.72	0.74	0.77	0.75	3.36	ppb
Molybdenum	95-1	0.20	0.26	0.25	0.23	14.21	ppb
Molybdenum	96-1	0.40	0.43	0.46	0.43	7.34	ppb
Molybdenum	97-1	0.17	0.23	0.22	0.21	14.08	ppb
Molybdenum	98-1	0.15	0.21	0.22	0.19	19.17	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.57	0.54	0.54	0.55	2.88	ppb
Phosphorus	31-2	347.24	325.10	313.05	328.46	5.28	ppb
Potassium	39-2	5045.21	5074.31	5056.85	5058.79	0.29	ppb
Rhodium	103-2				94		%
Rhodium	103-1				97		%
Scandium	45-1				106		%
Scandium	45-2				92		%
Selenium	82-1	0.24	0.20	0.71	0.38	74.58	ppb
Selenium	77-2	0.71	0.49	0.70	0.63	19.95	ppb
Selenium	78-2	0.25	0.88	-0.36	0.26	242.30	ppb
Silicon	28-1	18337.13	18368.53	17939.40	18215.02	1.31	ppb
Silver	107-1	0.27	0.28	0.28	0.27	2.70	ppb
Silver	109-1	0.26	0.29	0.30	0.28	7.26	ppb
Sodium	23-2	59722.57	59254.98	59592.39	59523.31	0.41	ppb
Strontium	86-1	3112.72	3148.64	3177.39	3146.25	1.03	ppb
Strontium	88-1	3157.09	3182.13	3180.26	3173.16	0.44	ppb
Sulfur	34-1	1084433.85	1091033.99	1087879.87	1087782.57	0.30	ppb
Terbium	159-2				95		%
Terbium	159-1				108		%
Thallium	203-1	0.04	0.03	0.02	0.03	37.10	ppb
Thallium	205-1	0.04	0.03	0.02	0.03	30.52	ppb
Tin	118-1	0.05	0.05	0.04	0.04	10.89	ppb
Titanium	47-1	1.24	1.33	1.23	1.27	4.46	ppb
Uranium	238-1	0.04	0.04	0.05	0.05	7.58	ppb
Vanadium	51-2	0.32	0.29	0.29	0.30	5.05	ppb
Yttrium	89-1				102		%
Yttrium	89-2				89		%
Zinc	66-2	2.64	2.74	2.80	2.73	3.05	ppb
Zirconium	90-1	0.98	1.03	0.98	1.00	3.27	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:04:33	DataFile Name :	043SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.21	1.29	1.21	1.24	3.74	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-02	Instrumnet Name :	P7
Client Sample ID :	MYAAZ3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:08:09	DataFile Name :	044SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.17	5.53	4.68	5.13	8.34	ppb
Antimony	121-1	0.29	0.30	0.31	0.30	3.71	ppb
Arsenic	75-2	11.10	11.59	11.46	11.39	2.25	ppb
Barium	135-1	27.84	27.61	27.40	27.62	0.80	ppb
Barium	137-1	27.68	27.67	27.33	27.56	0.72	ppb
Beryllium	9-1	0.00	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				110		%
Bismuth	209-2				89		%
Boron	10-1	79.35	82.63	81.45	81.14	2.05	ppb
Boron	11-1	72.54	75.46	75.38	74.46	2.23	ppb
Cadmium	106-1	-2.62	-3.08	-3.62	-3.11		ppb
Cadmium	108-1	0.04	0.07	0.09	0.07	36.20	ppb
Cadmium	111-1	-0.10	-0.14	-0.15	-0.13		ppb
Calcium	43-1	272328.09	272331.90	277527.14	274062.38	1.09	ppb
Calcium	44-1	269148.83	269256.23	271264.66	269889.91	0.44	ppb
Chromium	52-2	0.27	0.28	0.27	0.27	2.52	ppb
Cobalt	59-2	0.39	0.40	0.37	0.39	4.62	ppb
Copper	63-2	3.23	3.23	3.18	3.21	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				93		%
Holmium	165-1				112		%
Indium	115-1				103		%
Indium	115-2				85		%
Iron	56-2	31.52	31.99	32.59	32.04	1.67	ppb
Iron	57-2	57.73	61.83	62.61	60.72	4.32	ppb
Lead	206-1	0.00	-0.03	0.00	-0.01		ppb
Lead	207-1	0.01	-0.02	-0.01	-0.01		ppb
Lead	208-1	0.00	-0.02	-0.01	-0.01		ppb
Lithium	6-1				92		%
Magnesium	24-2	177929.80	182421.65	179081.58	179811.01	1.30	ppb
Manganese	55-2	58.99	59.12	59.10	59.07	0.12	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-02	Instrumnet Name :	P7
Client Sample ID :	MYAAZ3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:08:09	DataFile Name :	044SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.75	0.80	0.84	0.80	5.30	ppb
Molybdenum	95-1	2.28	2.32	2.31	2.30	0.83	ppb
Molybdenum	96-1	1.94	1.92	1.92	1.92	0.65	ppb
Molybdenum	97-1	2.33	2.31	2.22	2.29	2.54	ppb
Molybdenum	98-1	2.29	2.32	2.35	2.32	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.05	4.22	3.93	4.07	3.64	ppb
Phosphorus	31-2	-12.15	-3.59	-14.55	-10.10		ppb
Potassium	39-2	3094.82	3161.19	3065.95	3107.32	1.57	ppb
Rhodium	103-2				92		%
Rhodium	103-1				98		%
Scandium	45-1				107		%
Scandium	45-2				87		%
Selenium	77-2	2.40	0.28	0.28	0.99	124.42	ppb
Selenium	78-2	-0.10	0.69	0.63	0.41	109.14	ppb
Selenium	82-1	0.54	0.44	1.39	0.79	66.27	ppb
Silicon	28-1	4929.69	4989.05	4915.68	4944.81	0.79	ppb
Silver	109-1	0.20	0.22	0.22	0.21	5.08	ppb
Silver	107-1	0.23	0.21	0.21	0.21	4.62	ppb
Sodium	23-2	19790.28	20100.75	19757.55	19882.86	0.95	ppb
Strontium	86-1	5602.88	5662.80	5630.05	5631.91	0.53	ppb
Strontium	88-1	5682.72	5695.10	5663.09	5680.30	0.28	ppb
Sulfur	34-1	973593.85	974477.44	964193.00	970754.76	0.59	ppb
Terbium	159-1				110		%
Terbium	159-2				93		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.06	0.06	0.05	52.33	ppb
Titanium	47-1	0.46	0.42	0.50	0.46	7.82	ppb
Uranium	238-1	0.72	0.70	0.70	0.71	1.18	ppb
Vanadium	51-2	1.35	1.37	1.33	1.35	1.44	ppb
Yttrium	89-2				85		%
Yttrium	89-1				103		%
Zinc	66-2	4.25	4.33	4.21	4.26	1.37	ppb
Zirconium	90-1	0.09	0.11	0.12	0.11	14.96	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-02	Instrumnet Name :	P7
Client Sample ID :	MYAAZ3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:08:09	DataFile Name :	044SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.11	0.17	0.13	21.29	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-03	Instrumnet Name :	P7
Client Sample ID :	MYAB06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:11:43	DataFile Name :	045SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.14	12.78	11.99	12.30	3.43	ppb
Antimony	121-1	0.11	0.12	0.13	0.12	9.93	ppb
Arsenic	75-2	15.94	16.21	16.39	16.18	1.39	ppb
Barium	135-1	26.18	26.11	26.53	26.27	0.85	ppb
Barium	137-1	26.40	26.25	26.44	26.36	0.37	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-2				90		%
Bismuth	209-1				111		%
Boron	10-1	71.71	72.07	72.10	71.96	0.30	ppb
Boron	11-1	66.22	64.91	67.71	66.28	2.11	ppb
Cadmium	106-1	-3.59	-3.48	-3.00	-3.36		ppb
Cadmium	108-1	0.11	0.06	0.09	0.09	25.93	ppb
Cadmium	111-1	-0.12	-0.10	-0.09	-0.11		ppb
Calcium	43-1	219163.28	219281.25	217912.74	218785.76	0.35	ppb
Calcium	44-1	215571.98	214875.55	215397.03	215281.52	0.17	ppb
Chromium	52-2	0.12	0.14	0.13	0.13	9.92	ppb
Cobalt	59-2	1.31	1.34	1.33	1.33	1.47	ppb
Copper	63-2	3.53	3.68	3.70	3.64	2.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				111		%
Holmium	165-2				94		%
Indium	115-2				85		%
Indium	115-1				104		%
Iron	56-2	27.59	29.04	28.93	28.52	2.84	ppb
Iron	57-2	52.35	52.11	54.98	53.15	2.99	ppb
Lead	206-1	0.02	0.06	0.05	0.04	46.98	ppb
Lead	207-1	0.01	0.03	0.02	0.02	40.89	ppb
Lead	208-1	0.02	0.03	0.03	0.03	24.58	ppb
Lithium	6-1				90		%
Magnesium	24-2	141470.34	144986.15	142467.80	142974.76	1.27	ppb
Manganese	55-2	130.86	133.89	131.77	132.17	1.18	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-03	Instrumnet Name :	P7
Client Sample ID :	MYAB06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:11:43	DataFile Name :	045SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.60	0.59	0.62	0.60	2.66	ppb
Molybdenum	95-1	1.86	1.95	1.86	1.89	2.85	ppb
Molybdenum	96-1	1.50	1.60	1.49	1.53	4.11	ppb
Molybdenum	97-1	1.80	1.80	1.91	1.84	3.67	ppb
Molybdenum	98-1	1.81	1.86	1.80	1.82	1.78	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	13.53	14.02	14.14	13.90	2.31	ppb
Phosphorus	31-2	-25.06	-16.10	-19.01	-20.06		ppb
Potassium	39-2	2866.37	2931.85	2887.21	2895.14	1.16	ppb
Rhodium	103-2				93		%
Rhodium	103-1				98		%
Scandium	45-1				106		%
Scandium	45-2				87		%
Selenium	82-1	-0.06	0.43	0.23	0.20	123.53	ppb
Selenium	77-2	1.68	0.52	1.22	1.14	51.55	ppb
Selenium	78-2	0.27	0.65	-0.03	0.30	113.89	ppb
Silicon	28-1	6618.59	6576.27	6592.86	6595.91	0.32	ppb
Silver	107-1	0.18	0.18	0.17	0.17	2.67	ppb
Silver	109-1	0.18	0.18	0.17	0.18	2.37	ppb
Sodium	23-2	14572.69	14984.86	14635.59	14731.05	1.51	ppb
Strontium	86-1	5492.45	5505.48	5436.79	5478.24	0.67	ppb
Strontium	88-1	5522.77	5541.83	5490.89	5518.50	0.47	ppb
Sulfur	34-1	932190.83	923188.48	941660.22	932346.51	0.99	ppb
Terbium	159-2				93		%
Terbium	159-1				111		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.03	0.05	0.03	62.25	ppb
Titanium	47-1	0.54	0.50	0.54	0.53	4.00	ppb
Uranium	238-1	0.41	0.41	0.42	0.41	0.41	ppb
Vanadium	51-2	0.24	0.29	0.30	0.28	11.57	ppb
Yttrium	89-1				102		%
Yttrium	89-2				86		%
Zinc	66-2	14.96	15.35	15.16	15.16	1.30	ppb
Zirconium	90-1	0.06	0.07	0.07	0.07	12.94	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-03	Instrumnet Name :	P7
Client Sample ID :	MYAB06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:11:43	DataFile Name :	045SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.08	0.07	10.20	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-04	Instrumnet Name :	P7
Client Sample ID :	MYAB07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:15:16	DataFile Name :	046SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.99	2.17	2.57	2.25	13.23	ppb
Antimony	121-1	0.20	0.19	0.22	0.20	8.07	ppb
Arsenic	75-2	15.16	15.07	15.21	15.15	0.45	ppb
Barium	135-1	28.03	27.85	27.29	27.72	1.40	ppb
Barium	137-1	28.32	27.46	27.62	27.80	1.64	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-2				87		%
Bismuth	209-1				108		%
Boron	10-1	75.79	76.23	73.70	75.24	1.80	ppb
Boron	11-1	69.40	67.48	70.12	69.00	1.98	ppb
Cadmium	106-1	-3.04	-3.21	-3.72	-3.32		ppb
Cadmium	108-1	0.10	0.14	0.09	0.11	20.50	ppb
Cadmium	111-1	-0.11	-0.13	-0.15	-0.13		ppb
Calcium	43-1	200895.19	199489.83	198644.38	199676.47	0.57	ppb
Calcium	44-1	196794.89	195592.81	192677.27	195021.66	1.09	ppb
Chromium	52-2	0.24	0.25	0.24	0.24	2.99	ppb
Cobalt	59-2	0.84	0.83	0.87	0.85	1.93	ppb
Copper	63-2	2.25	2.22	2.22	2.23	0.74	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	165-2				90		%
Holmium	165-1				109		%
Indium	115-1				99		%
Indium	115-2				82		%
Iron	56-2	32.71	32.55	32.39	32.55	0.49	ppb
Iron	57-2	51.17	52.03	53.63	52.28	2.38	ppb
Lead	206-1	-0.04	-0.04	-0.02	-0.03		ppb
Lead	207-1	-0.04	-0.03	-0.05	-0.04		ppb
Lead	208-1	-0.03	-0.04	-0.04	-0.04		ppb
Lithium	6-1				85		%
Magnesium	24-2	128868.02	127912.64	128858.50	128546.39	0.43	ppb
Manganese	55-2	99.52	99.95	100.67	100.04	0.58	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-04	Instrumnet Name :	P7
Client Sample ID :	MYAB07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:15:16	DataFile Name :	046SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.87	0.78	0.81	0.82	5.24	ppb
Molybdenum	95-1	2.69	2.57	2.72	2.66	3.08	ppb
Molybdenum	96-1	2.31	2.19	2.15	2.22	3.65	ppb
Molybdenum	97-1	2.80	2.68	2.65	2.71	2.96	ppb
Molybdenum	98-1	2.73	2.73	2.67	2.71	1.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.31	6.04	6.27	6.21	2.34	ppb
Phosphorus	31-2	-14.55	-8.39	-5.09	-9.34		ppb
Potassium	39-2	5160.90	5176.25	5237.42	5191.52	0.78	ppb
Rhodium	103-2				90		%
Rhodium	103-1				96		%
Scandium	45-1				102		%
Scandium	45-2				84		%
Selenium	77-2	1.03	2.78	1.04	1.62	62.15	ppb
Selenium	78-2	-0.02	0.29	0.10	0.12	125.28	ppb
Selenium	82-1	1.11	1.33	0.41	0.95	50.65	ppb
Silicon	28-1	4299.10	4261.90	4209.36	4256.79	1.06	ppb
Silver	109-1	0.16	0.17	0.16	0.16	2.68	ppb
Silver	107-1	0.16	0.18	0.17	0.17	5.77	ppb
Sodium	23-2	11294.60	11222.81	11448.35	11321.92	1.02	ppb
Strontium	86-1	4879.50	4809.38	4786.19	4825.02	1.01	ppb
Strontium	88-1	4876.85	4820.95	4816.44	4838.08	0.70	ppb
Sulfur	34-1	904366.26	894499.72	885213.44	894693.14	1.07	ppb
Terbium	159-1				107		%
Terbium	159-2				90		%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.02	0.02	20.11	ppb
Titanium	47-1	0.38	0.45	0.50	0.44	13.36	ppb
Uranium	238-1	0.53	0.53	0.50	0.52	3.04	ppb
Vanadium	51-2	0.33	0.30	0.32	0.32	4.88	ppb
Yttrium	89-2				82		%
Yttrium	89-1				98		%
Zinc	66-2	6.71	6.80	6.95	6.82	1.75	ppb
Zirconium	90-1	0.04	0.03	0.05	0.04	15.54	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-04	Instrumnet Name :	P7
Client Sample ID :	MYAB07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:15:16	DataFile Name :	046SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.05	0.05	31.47	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:18:49	DataFile Name :	047SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.32	1.26	0.96	1.18	16.19	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	155.11	ppb
Arsenic	75-2	677.78	670.85	672.35	673.66	0.54	ppb
Barium	135-1	35.29	35.59	35.76	35.54	0.68	ppb
Barium	137-1	35.60	35.88	35.69	35.72	0.40	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-2				85		%
Bismuth	209-1				108		%
Boron	10-1	182.68	184.52	188.73	185.31	1.67	ppb
Boron	11-1	169.63	173.33	175.49	172.82	1.71	ppb
Cadmium	111-1	-0.18	-0.19	-0.15	-0.17		ppb
Cadmium	106-1	-3.59	-3.77	-3.13	-3.50		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	224.13	ppb
Calcium	43-1	425431.50	440672.06	434617.38	433573.65	1.77	ppb
Calcium	44-1	418378.34	431417.22	427695.73	425830.43	1.58	ppb
Chromium	52-2	0.24	0.18	0.18	0.20	18.10	ppb
Cobalt	59-2	0.29	0.31	0.30	0.30	3.79	ppb
Copper	63-2	0.40	0.45	0.43	0.43	5.15	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				90		%
Holmium	165-1				109		%
Indium	115-1				100		%
Indium	115-2				80		%
Iron	56-2	17546.75	17341.94	17100.88	17329.86	1.29	ppb
Iron	57-2	17028.45	16936.27	16864.24	16942.98	0.49	ppb
Lead	206-1	-0.05	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.05	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.06	-0.04	-0.04	-0.04		ppb
Lithium	6-1				83		%
Magnesium	24-2	313698.54	307936.22	305067.95	308900.90	1.42	ppb
Manganese	55-2	1129.19	1104.76	1108.11	1114.02	1.19	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:18:49	DataFile Name :	047SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.11	0.11	4.82	ppb
Molybdenum	95-1	0.03	0.08	0.10	0.07	48.78	ppb
Molybdenum	96-1	0.12	0.10	0.14	0.12	15.31	ppb
Molybdenum	97-1	0.02	0.06	0.08	0.06	51.25	ppb
Molybdenum	98-1	0.03	0.06	0.06	0.05	29.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.31	0.30	0.32	11.67	ppb
Phosphorus	31-2	148.84	154.32	158.29	153.82	3.09	ppb
Potassium	39-2	6149.38	6063.25	6077.41	6096.68	0.76	ppb
Rhodium	103-1				95		%
Rhodium	103-2				87		%
Scandium	45-1				104		%
Scandium	45-2				83		%
Selenium	82-1	0.69	0.50	0.70	0.63	18.01	ppb
Selenium	77-2	1.05	1.54	0.55	1.05	47.30	ppb
Selenium	78-2	0.25	0.43	-0.09	0.20	132.29	ppb
Silicon	28-1	14105.63	14522.63	14460.20	14362.82	1.57	ppb
Silver	109-1	0.13	0.14	0.16	0.14	8.14	ppb
Silver	107-1	0.13	0.14	0.16	0.14	11.24	ppb
Sodium	23-2	28731.79	28210.46	28018.54	28320.26	1.30	ppb
Strontium	86-1	9588.64	9800.74	9721.15	9703.51	1.10	ppb
Strontium	88-1	9631.54	9890.37	9820.84	9780.92	1.37	ppb
Sulfur	34-1	1133074.90	1166129.05	1145744.61	1148316.19	1.45	ppb
Terbium	159-2				90		%
Terbium	159-1				108		%
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	0.01	0.01	220.15	ppb
Titanium	47-1	1.05	1.01	1.00	1.02	2.76	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	5.49	ppb
Vanadium	51-2	0.38	0.36	0.37	0.37	1.84	ppb
Yttrium	89-1				99		%
Yttrium	89-2				82		%
Zinc	66-2	1.97	1.99	1.98	1.98	0.53	ppb
Zirconium	90-1	0.13	0.13	0.15	0.13	8.98	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:18:49	DataFile Name :	047SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.34	0.33	0.34	1.87	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX4D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:22:25	DataFile Name :	048SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.17	1.31	1.28	1.25	6.01	ppb
Antimony	121-1	0.01	0.00	-0.02	-0.01		ppb
Arsenic	75-2	680.89	678.92	682.25	680.69	0.25	ppb
Barium	135-1	35.75	35.17	35.76	35.56	0.96	ppb
Barium	137-1	35.63	35.87	36.20	35.90	0.80	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				109		%
Bismuth	209-2				89		%
Boron	10-1	184.54	187.88	191.64	188.02	1.89	ppb
Boron	11-1	173.34	176.22	179.21	176.26	1.66	ppb
Cadmium	106-1	-4.09	-3.51	-3.27	-3.62		ppb
Cadmium	108-1	0.01	0.03	0.02	0.02	58.80	ppb
Cadmium	111-1	-0.20	-0.17	-0.16	-0.17		ppb
Calcium	43-1	432064.67	436411.80	434441.95	434306.14	0.50	ppb
Calcium	44-1	423997.47	433306.98	425333.79	427546.08	1.18	ppb
Chromium	52-2	0.19	0.18	0.19	0.19	3.72	ppb
Cobalt	59-2	0.31	0.32	0.30	0.31	3.50	ppb
Copper	63-2	0.29	0.35	0.35	0.33	10.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				94		%
Holmium	165-1				110		%
Indium	115-1				99		%
Indium	115-2				83		%
Iron	56-2	17443.95	17577.98	17450.48	17490.81	0.43	ppb
Iron	57-2	16958.15	17029.01	17140.95	17042.70	0.54	ppb
Lead	206-1	-0.06	-0.07	-0.06	-0.06		ppb
Lead	207-1	-0.06	-0.06	-0.04	-0.05		ppb
Lead	208-1	-0.06	-0.07	-0.07	-0.07		ppb
Lithium	6-1				83		%
Magnesium	24-2	312496.43	315735.38	312621.16	313617.66	0.59	ppb
Manganese	55-2	1122.71	1121.35	1122.12	1122.06	0.06	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX4D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:22:25	DataFile Name :	048SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.10	0.11	3.64	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.03	48.15	ppb
Molybdenum	96-1	0.07	0.09	0.13	0.10	35.20	ppb
Molybdenum	97-1	0.01	0.03	0.07	0.04	70.17	ppb
Molybdenum	98-1	0.02	0.04	0.09	0.05	71.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.31	0.34	0.32	4.11	ppb
Phosphorus	31-2	152.48	165.42	162.21	160.04	4.21	ppb
Potassium	39-2	6055.95	6107.29	6097.50	6086.91	0.45	ppb
Rhodium	103-2				91		%
Rhodium	103-1				95		%
Scandium	45-1				103		%
Scandium	45-2				86		%
Selenium	77-2	0.77	0.52	0.53	0.60	23.36	ppb
Selenium	78-2	0.65	0.33	-0.05	0.31	114.18	ppb
Selenium	82-1	0.45	1.15	0.68	0.76	47.14	ppb
Silicon	28-1	14398.01	14508.21	14511.54	14472.59	0.45	ppb
Silver	109-1	0.12	0.15	0.16	0.14	12.21	ppb
Silver	107-1	0.14	0.16	0.16	0.15	9.54	ppb
Sodium	23-2	28396.22	29210.22	28924.42	28843.62	1.43	ppb
Strontium	86-1	9635.51	9644.49	9546.71	9608.90	0.56	ppb
Strontium	88-1	9808.54	9752.57	9672.08	9744.39	0.70	ppb
Sulfur	34-1	1163984.83	1157202.47	1151027.64	1157404.98	0.56	ppb
Terbium	159-1				109		%
Terbium	159-2				93		%
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	0.00	0.00	0.01	0.00	267.33	ppb
Titanium	47-1	1.00	0.93	0.99	0.97	3.98	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	3.25	ppb
Vanadium	51-2	0.36	0.37	0.38	0.37	2.79	ppb
Yttrium	89-2				84		%
Yttrium	89-1				100		%
Zinc	66-2	2.05	2.14	2.05	2.08	2.67	ppb
Zirconium	90-1	0.12	0.13	0.13	0.13	6.16	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX4D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:22:25	DataFile Name :	048SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.34	0.34	0.33	0.34	2.27	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAX4L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 17:26:03	DataFile Name :	049SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.60	0.90	0.54	0.68	28.35	ppb
Antimony	121-1	-0.20	-0.18	-0.18	-0.19		ppb
Arsenic	75-2	133.60	133.50	133.35	133.48	0.09	ppb
Barium	135-1	7.24	7.06	7.24	7.18	1.44	ppb
Barium	137-1	7.37	7.31	7.19	7.29	1.29	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				114		%
Bismuth	209-2				91		%
Boron	10-1	42.53	44.25	41.77	42.85	2.97	ppb
Boron	11-1	38.13	39.62	39.37	39.04	2.05	ppb
Cadmium	111-1	-0.15	-0.19	-0.16	-0.17		ppb
Cadmium	106-1	-2.89	-3.85	-3.23	-3.32		ppb
Cadmium	108-1	0.04	0.00	0.04	0.03	95.67	ppb
Calcium	43-1	88473.99	88854.91	86536.35	87955.08	1.41	ppb
Calcium	44-1	87000.25	87436.47	85686.92	86707.88	1.05	ppb
Chromium	52-2	0.07	0.06	0.09	0.07	19.49	ppb
Cobalt	59-2	0.07	0.05	0.05	0.06	20.77	ppb
Copper	63-2	0.07	0.06	0.10	0.08	31.87	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				93		%
Holmium	165-1				109		%
Indium	115-2				83		%
Indium	115-1				100		%
Iron	56-2	3601.62	3571.96	3552.46	3575.35	0.69	ppb
Iron	57-2	3479.91	3478.48	3500.55	3486.31	0.35	ppb
Lead	207-1	-0.09	-0.09	-0.11	-0.10		ppb
Lead	208-1	-0.10	-0.09	-0.09	-0.09		ppb
Lead	206-1	-0.09	-0.09	-0.10	-0.09		ppb
Lithium	6-1				86		%
Magnesium	24-2	62781.65	63524.38	63931.10	63412.38	0.92	ppb
Manganese	55-2	229.57	229.98	229.62	229.73	0.10	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAX4L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 17:26:03	DataFile Name :	049SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.09	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.08	-0.08	-0.07	-0.08		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.11	0.10	0.08	0.10	19.24	ppb
Phosphorus	31-2	-10.75	18.61	30.62	12.83	165.91	ppb
Potassium	39-2	1215.54	1211.85	1209.68	1212.36	0.24	ppb
Rhodium	103-1				98		%
Rhodium	103-2				92		%
Scandium	45-1				100		%
Scandium	45-2				84		%
Selenium	77-2	0.04	-0.20	0.53	0.12	302.54	ppb
Selenium	78-2	-0.21	0.27	-0.28	-0.07		ppb
Selenium	82-1	-0.46	0.50	0.37	0.13	389.96	ppb
Silicon	28-1	3011.56	2968.48	2981.88	2987.31	0.74	ppb
Silver	109-1	0.07	0.07	0.05	0.06	17.43	ppb
Silver	107-1	0.07	0.07	0.06	0.07	2.42	ppb
Sodium	23-2	5766.84	5848.58	5817.06	5810.82	0.71	ppb
Strontium	86-1	1962.70	1951.26	1987.44	1967.13	0.94	ppb
Strontium	88-1	1982.26	1990.92	2024.47	1999.22	1.12	ppb
Sulfur	34-1	235869.16	236483.61	232968.75	235107.18	0.80	ppb
Terbium	159-2				92		%
Terbium	159-1				109		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.03		ppb
Titanium	47-1	0.28	0.27	0.22	0.26	12.72	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	333.25	ppb
Vanadium	51-2	0.12	0.09	0.10	0.10	13.23	ppb
Yttrium	89-2				83		%
Yttrium	89-1				97		%
Zinc	66-2	0.44	0.46	0.43	0.44	2.47	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	33.76	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAX4L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 17:26:03	DataFile Name :	049SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.08	0.06	24.78	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-07	Instrumnet Name :	P7
Client Sample ID :	MYAAX4S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:29:30	DataFile Name :	050SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1819.49	1830.16	1839.21	1829.62	0.54	ppb
Antimony	121-1	98.37	97.96	97.77	98.04	0.31	ppb
Arsenic	75-2	704.32	691.05	717.02	704.13	1.84	ppb
Barium	135-1	549.02	544.35	547.64	547.00	0.44	ppb
Barium	137-1	549.11	548.55	554.30	550.65	0.58	ppb
Beryllium	9-1	56.94	57.09	57.70	57.24	0.70	ppb
Bismuth	209-1				109		%
Bismuth	209-2				88		%
Boron	10-1	183.02	189.26	189.88	187.39	2.02	ppb
Boron	11-1	168.37	173.44	174.67	172.16	1.94	ppb
Cadmium	106-1	35.06	34.31	36.30	35.22	2.85	ppb
Cadmium	111-1	46.58	46.14	46.31	46.34	0.48	ppb
Cadmium	108-1	42.89	41.74	41.78	42.14	1.54	ppb
Calcium	43-1	433741.75	432627.17	431935.66	432768.19	0.21	ppb
Calcium	44-1	425806.45	424847.96	424128.15	424927.52	0.20	ppb
Chromium	52-2	220.66	215.86	218.51	218.35	1.10	ppb
Cobalt	59-2	572.02	559.19	561.81	564.34	1.20	ppb
Copper	63-2	291.74	285.97	288.55	288.76	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				109		%
Holmium	165-2				92		%
Indium	115-2				82		%
Indium	115-1				100		%
Iron	56-2	18348.21	18068.90	18060.80	18159.31	0.90	ppb
Iron	57-2	17910.18	17594.27	17618.67	17707.71	0.99	ppb
Lead	206-1	13.11	12.80	12.93	12.94	1.19	ppb
Lead	207-1	12.61	12.61	12.60	12.61	0.07	ppb
Lead	208-1	12.94	12.78	12.87	12.86	0.60	ppb
Lithium	6-1				82		%
Magnesium	24-2	310080.99	300795.89	302819.34	304565.41	1.60	ppb
Manganese	55-2	1636.51	1620.82	1621.83	1626.39	0.54	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-07	Instrumnet Name :	P7
Client Sample ID :	MYAAX4S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:29:30	DataFile Name :	050SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.14	0.13	4.51	ppb
Molybdenum	95-1	0.11	0.10	0.16	0.13	24.42	ppb
Molybdenum	96-1	0.16	0.19	0.17	0.17	9.35	ppb
Molybdenum	97-1	0.10	0.11	0.12	0.11	12.43	ppb
Molybdenum	98-1	0.12	0.11	0.12	0.12	5.97	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	574.18	557.98	559.25	563.80	1.60	ppb
Phosphorus	31-2	150.70	152.65	149.49	150.94	1.06	ppb
Potassium	39-2	5977.76	5904.14	6005.71	5962.54	0.88	ppb
Rhodium	103-1				94		%
Rhodium	103-2				90		%
Scandium	45-1				101		%
Scandium	45-2				84		%
Selenium	82-1	118.34	119.03	119.46	118.94	0.48	ppb
Selenium	77-2	121.00	119.43	129.73	123.39	4.50	ppb
Selenium	78-2	113.61	114.72	118.47	115.60	2.21	ppb
Silicon	28-1	14483.24	14398.57	14342.21	14408.01	0.49	ppb
Silver	107-1	42.57	42.63	42.69	42.63	0.14	ppb
Silver	109-1	42.44	42.60	42.53	42.52	0.18	ppb
Sodium	23-2	28343.39	27523.47	27625.64	27830.83	1.61	ppb
Strontium	86-1	9342.10	9402.97	9378.35	9374.47	0.33	ppb
Strontium	88-1	9408.91	9513.33	9422.58	9448.28	0.60	ppb
Sulfur	34-1	1149893.29	1142860.17	1154758.00	1149170.49	0.52	ppb
Terbium	159-1				108		%
Terbium	159-2				92		%
Thallium	203-1	48.94	49.06	49.45	49.15	0.55	ppb
Thallium	205-1	50.22	50.44	50.73	50.46	0.50	ppb
Tin	118-1	0.11	0.11	0.10	0.11	3.34	ppb
Titanium	47-1	1.10	1.24	1.25	1.20	6.81	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	1.25	ppb
Vanadium	51-2	554.29	544.00	546.94	548.41	0.97	ppb
Yttrium	89-1				99		%
Yttrium	89-2				83		%
Zinc	66-2	552.32	542.10	549.06	547.83	0.95	ppb
Zirconium	90-1	0.11	0.12	0.11	0.12	6.05	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-07	Instrumnet Name :	P7
Client Sample ID :	MYAAX4S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:29:30	DataFile Name :	050SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.32	0.33	0.32	2.01	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-08	Instrumnet Name :	P7
Client Sample ID :	MYAAX5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:33:07	DataFile Name :	051SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.44	2.75	1.71	2.30	23.15	ppb
Antimony	121-1	0.00	-0.02	0.00	-0.01		ppb
Arsenic	75-2	689.07	688.44	686.27	687.93	0.21	ppb
Barium	135-1	35.85	35.77	35.77	35.80	0.13	ppb
Barium	137-1	36.18	35.99	35.86	36.01	0.44	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				109		%
Bismuth	209-2				88		%
Boron	10-1	189.62	191.13	193.49	191.41	1.02	ppb
Boron	11-1	178.13	179.28	178.97	178.79	0.33	ppb
Cadmium	106-1	-2.91	-3.18	-3.71	-3.27		ppb
Cadmium	108-1	0.01	0.03	-0.01	0.01	256.06	ppb
Cadmium	111-1	-0.14	-0.16	-0.18	-0.16		ppb
Calcium	43-1	443539.77	436504.62	445667.20	441903.86	1.09	ppb
Calcium	44-1	430774.87	432076.45	435979.89	432943.74	0.63	ppb
Chromium	52-2	0.42	0.43	0.40	0.42	3.15	ppb
Cobalt	59-2	0.34	0.34	0.34	0.34	0.42	ppb
Copper	63-2	0.33	0.30	0.36	0.33	9.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				93		%
Holmium	165-1				109		%
Indium	115-1				98		%
Indium	115-2				82		%
Iron	56-2	18237.48	18057.59	18106.30	18133.79	0.51	ppb
Iron	57-2	17786.27	17658.80	17742.74	17729.27	0.37	ppb
Lead	206-1	-0.08	-0.06	-0.07	-0.07		ppb
Lead	207-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	208-1	-0.08	-0.07	-0.08	-0.08		ppb
Lithium	6-1				81		%
Magnesium	24-2	318713.56	315299.88	314710.16	316241.20	0.68	ppb
Manganese	55-2	1185.12	1175.61	1176.72	1179.15	0.44	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-08	Instrumnet Name :	P7
Client Sample ID :	MYAAX5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:33:07	DataFile Name :	051SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.12	0.11	11.29	ppb
Molybdenum	95-1	0.05	0.05	0.07	0.06	13.71	ppb
Molybdenum	96-1	0.09	0.11	0.10	0.10	7.91	ppb
Molybdenum	97-1	0.03	0.06	0.07	0.05	37.03	ppb
Molybdenum	98-1	0.06	0.05	0.04	0.05	17.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.78	0.70	0.78	0.75	6.49	ppb
Phosphorus	31-2	168.25	180.69	197.04	181.99	7.93	ppb
Potassium	39-2	6136.20	6133.21	6104.11	6124.51	0.29	ppb
Rhodium	103-2				90		%
Rhodium	103-1				95		%
Scandium	45-1				102		%
Scandium	45-2				84		%
Selenium	77-2	1.52	0.78	1.02	1.11	34.25	ppb
Selenium	78-2	-0.27	0.49	0.69	0.30	166.96	ppb
Selenium	82-1	1.56	0.41	0.82	0.93	62.59	ppb
Silicon	28-1	14818.11	14557.32	14655.59	14677.01	0.90	ppb
Silver	109-1	0.11	0.12	0.13	0.12	7.13	ppb
Silver	107-1	0.13	0.12	0.13	0.13	4.79	ppb
Sodium	23-2	29312.43	29206.22	28995.37	29171.34	0.55	ppb
Strontium	86-1	9720.39	9751.83	9698.55	9723.59	0.28	ppb
Strontium	88-1	9767.48	9754.91	9777.81	9766.73	0.12	ppb
Sulfur	34-1	1171253.95	1158790.17	1183266.84	1171103.65	1.05	ppb
Terbium	159-1				107		%
Terbium	159-2				92		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	1.02	1.04	0.97	1.01	3.49	ppb
Uranium	238-1	0.06	0.05	0.06	0.06	5.62	ppb
Vanadium	51-2	0.40	0.42	0.44	0.42	3.95	ppb
Yttrium	89-2				83		%
Yttrium	89-1				99		%
Zinc	66-2	1.45	1.28	1.17	1.30	10.78	ppb
Zirconium	90-1	0.12	0.12	0.12	0.12	1.48	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-08	Instrumnet Name :	P7
Client Sample ID :	MYAAX5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:33:07	DataFile Name :	051SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.32	0.36	0.33	10.37	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-09	Instrumnet Name :	P7
Client Sample ID :	MYAB08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:36:43	DataFile Name :	052SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.67	24.07	22.28	22.67	5.52	ppb
Antimony	121-1	0.12	0.11	0.16	0.13	18.31	ppb
Arsenic	75-2	23.96	24.01	23.95	23.97	0.14	ppb
Barium	135-1	14.15	13.61	13.88	13.88	1.94	ppb
Barium	137-1	13.98	13.85	13.91	13.91	0.47	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				114		%
Bismuth	209-2				90		%
Boron	10-1	63.20	60.79	63.15	62.38	2.21	ppb
Boron	11-1	57.30	58.80	59.25	58.45	1.75	ppb
Cadmium	106-1	-4.28	-3.90	-3.92	-4.03		ppb
Cadmium	108-1	0.05	0.05	0.04	0.05	13.36	ppb
Cadmium	111-1	-0.17	-0.16	-0.16	-0.17		ppb
Calcium	43-1	226813.92	224614.57	226905.23	226111.24	0.57	ppb
Calcium	44-1	221451.89	219354.95	222898.27	221235.04	0.81	ppb
Chromium	52-2	0.39	0.41	0.35	0.39	8.24	ppb
Cobalt	59-2	0.37	0.37	0.35	0.36	2.58	ppb
Copper	63-2	4.70	4.75	4.75	4.73	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				113		%
Holmium	165-2				93		%
Indium	115-1				102		%
Indium	115-2				82		%
Iron	56-2	27.71	27.83	27.77	27.77	0.22	ppb
Iron	57-2	54.63	53.21	53.98	53.94	1.31	ppb
Lead	206-1	0.07	0.06	0.05	0.06	15.77	ppb
Lead	207-1	0.05	0.04	0.04	0.04	8.00	ppb
Lead	208-1	0.05	0.04	0.04	0.04	5.35	ppb
Lithium	6-1				83		%
Magnesium	24-2	137636.61	136733.23	134760.08	136376.64	1.08	ppb
Manganese	55-2	11.70	12.01	11.96	11.89	1.41	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-09	Instrumnet Name :	P7
Client Sample ID :	MYAB08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:36:43	DataFile Name :	052SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.51	0.50	0.50	0.50	0.81	ppb
Molybdenum	95-1	1.57	1.60	1.56	1.58	1.39	ppb
Molybdenum	96-1	1.29	1.30	1.30	1.30	0.34	ppb
Molybdenum	97-1	1.68	1.59	1.60	1.62	3.15	ppb
Molybdenum	98-1	1.60	1.55	1.58	1.58	1.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.22	8.10	8.04	8.12	1.15	ppb
Phosphorus	31-2	-24.77	-22.04	-16.12	-20.98		ppb
Potassium	39-2	2528.10	2545.11	2540.41	2537.87	0.35	ppb
Rhodium	103-2				91		%
Rhodium	103-1				98		%
Scandium	45-1				103		%
Scandium	45-2				83		%
Selenium	77-2	0.79	1.03	1.29	1.04	24.25	ppb
Selenium	78-2	1.59	-0.01	0.05	0.54	167.60	ppb
Selenium	82-1	1.05	1.42	0.87	1.11	25.07	ppb
Silicon	28-1	4462.32	4392.90	4459.45	4438.23	0.88	ppb
Silver	109-1	0.12	0.13	0.14	0.13	11.12	ppb
Silver	107-1	0.12	0.13	0.12	0.12	5.47	ppb
Sodium	23-2	14064.94	14179.01	14174.59	14139.51	0.46	ppb
Strontium	86-1	5289.68	5284.16	5358.28	5310.70	0.78	ppb
Strontium	88-1	5357.91	5382.54	5402.81	5381.09	0.42	ppb
Sulfur	34-1	908773.60	901743.97	905500.56	905339.37	0.39	ppb
Terbium	159-1				111		%
Terbium	159-2				92		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.40	0.41	0.36	0.39	6.33	ppb
Uranium	238-1	0.33	0.30	0.31	0.31	4.58	ppb
Vanadium	51-2	0.29	0.29	0.27	0.28	5.07	ppb
Yttrium	89-2				82		%
Yttrium	89-1				100		%
Zinc	66-2	16.33	16.60	16.01	16.31	1.80	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	19.46	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-09	Instrumnet Name :	P7
Client Sample ID :	MYAB08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:36:43	DataFile Name :	052SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	9.84	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:40:16	DataFile Name :	053SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.13	9.91	9.88	9.64	4.60	ppb
Antimony	121-1	-0.12	-0.10	-0.10	-0.11		ppb
Arsenic	75-2	9.36	9.20	9.07	9.21	1.60	ppb
Barium	135-1	0.68	0.72	0.72	0.71	2.74	ppb
Barium	137-1	0.67	0.67	0.74	0.69	5.81	ppb
Beryllium	9-1	0.04	0.04	0.03	0.04	17.27	ppb
Bismuth	209-1				118		%
Bismuth	209-2				92		%
Boron	10-1	33.87	34.84	32.92	33.88	2.83	ppb
Boron	11-1	31.08	30.74	30.38	30.73	1.14	ppb
Cadmium	106-1	-3.94	-4.19	-3.16	-3.76		ppb
Cadmium	108-1	0.01	0.01	-0.03	0.00		ppb
Cadmium	111-1	-0.19	-0.20	-0.15	-0.18		ppb
Calcium	43-1	163729.46	161802.59	164368.08	163300.04	0.82	ppb
Calcium	44-1	161417.34	161154.62	162306.15	161626.04	0.37	ppb
Chromium	52-2	3.58	3.52	3.50	3.54	1.21	ppb
Cobalt	59-2	0.13	0.13	0.13	0.13	2.95	ppb
Copper	63-2	0.66	0.67	0.66	0.66	1.01	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				94		%
Holmium	165-1				115		%
Indium	115-1				102		%
Indium	115-2				82		%
Iron	56-2	3849.97	3883.04	3817.80	3850.27	0.85	ppb
Iron	57-2	3742.83	3732.56	3735.35	3736.92	0.14	ppb
Lead	206-1	-0.07	-0.07	-0.05	-0.06		ppb
Lead	207-1	-0.07	-0.07	-0.05	-0.06		ppb
Lead	208-1	-0.07	-0.07	-0.06	-0.07		ppb
Lithium	6-1				86		%
Magnesium	24-2	62466.02	62187.39	61298.49	61983.97	0.98	ppb
Manganese	55-2	752.14	749.07	748.05	749.76	0.28	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:40:16	DataFile Name :	053SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.08	0.09	15.64	ppb
Molybdenum	95-1	0.30	0.34	0.31	0.31	6.64	ppb
Molybdenum	96-1	0.24	0.25	0.24	0.24	2.60	ppb
Molybdenum	97-1	0.30	0.26	0.30	0.28	8.75	ppb
Molybdenum	98-1	0.26	0.29	0.30	0.28	7.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.91	1.95	1.83	1.90	3.14	ppb
Phosphorus	31-2	7.59	1.45	-4.53	1.50	403.22	ppb
Potassium	39-2	640.68	624.39	627.30	630.79	1.38	ppb
Rhodium	103-2				92		%
Rhodium	103-1				99		%
Scandium	45-1				102		%
Scandium	45-2				82		%
Selenium	77-2	0.79	0.79	0.29	0.62	45.89	ppb
Selenium	78-2	-0.17	-0.17	-0.70	-0.35		ppb
Selenium	82-1	0.68	0.03	-0.56	0.05	1312.39	ppb
Silicon	28-1	17786.44	17824.02	17923.79	17844.75	0.40	ppb
Silver	107-1	0.12	0.12	0.14	0.12	8.30	ppb
Silver	109-1	0.12	0.12	0.13	0.12	5.13	ppb
Sodium	23-2	26122.98	25704.81	25454.68	25760.82	1.31	ppb
Strontium	86-1	903.09	908.90	911.96	907.99	0.50	ppb
Strontium	88-1	912.67	908.04	921.87	914.19	0.77	ppb
Sulfur	34-1	99666.39	98691.07	99768.05	99375.17	0.60	ppb
Terbium	159-1				112		%
Terbium	159-2				93		%
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	0.04	0.05	0.04	50.71	ppb
Titanium	47-1	1.06	1.12	0.98	1.05	6.64	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.41	0.42	0.39	0.40	3.55	ppb
Yttrium	89-2				82		%
Yttrium	89-1				100		%
Zinc	66-2	3.96	4.07	3.99	4.01	1.41	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	573.52	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:40:16	DataFile Name :	053SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	64.63	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:58:26	DataFile Name :	056CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9619.99	9645.48	9818.78	9694.75	1.12	ppb
Antimony	121-1	470.74	464.79	455.58	463.70	1.65	ppb
Arsenic	75-2	507.84	507.03	506.29	507.06	0.15	ppb
Barium	135-1	2370.03	2357.62	2333.87	2353.84	0.78	ppb
Barium	137-1	2377.51	2361.80	2356.47	2365.26	0.46	ppb
Beryllium	9-1	525.52	526.17	519.83	523.84	0.67	ppb
Bismuth	209-1				109		%
Bismuth	209-2				91		%
Boron	10-1	504.66	508.94	506.90	506.83	0.42	ppb
Boron	11-1	463.62	482.07	478.86	474.85	2.08	ppb
Cadmium	111-1	462.31	465.34	457.47	461.71	0.86	ppb
Cadmium	106-1	460.16	451.83	451.18	454.39	1.10	ppb
Cadmium	108-1	460.55	461.13	453.89	458.52	0.88	ppb
Calcium	43-1	47454.77	46983.84	47448.22	47295.61	0.57	ppb
Calcium	44-1	47503.69	47636.78	47045.74	47395.40	0.65	ppb
Chromium	52-2	516.28	513.82	524.08	518.06	1.03	ppb
Cobalt	59-2	531.41	526.02	536.42	531.28	0.98	ppb
Copper	63-2	1070.40	1052.33	1064.78	1062.50	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				107		%
Holmium	165-2				92		%
Indium	115-2				82		%
Indium	115-1				97		%
Iron	56-2	25826.27	25546.04	25953.41	25775.24	0.81	ppb
Iron	57-2	25503.37	25302.85	25621.36	25475.86	0.63	ppb
Lead	206-1	469.27	478.40	473.06	473.57	0.97	ppb
Lead	207-1	463.87	470.38	467.94	467.40	0.70	ppb
Lead	208-1	472.43	478.40	474.10	474.98	0.65	ppb
Lithium	6-1				85		%
Magnesium	24-2	50534.88	50071.79	50918.61	50508.43	0.84	ppb
Manganese	55-2	985.47	975.79	995.25	985.50	0.99	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:58:26	DataFile Name :	056CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	474.80	479.44	476.61	476.95	0.49	ppb
Molybdenum	95-1	478.90	485.35	481.57	481.94	0.67	ppb
Molybdenum	96-1	480.66	475.66	475.76	477.36	0.60	ppb
Molybdenum	97-1	477.18	480.71	481.38	479.76	0.47	ppb
Molybdenum	98-1	482.98	486.36	486.68	485.34	0.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	535.19	532.66	542.61	536.82	0.96	ppb
Phosphorus	31-2	9330.44	9209.43	9425.88	9321.92	1.16	ppb
Potassium	39-2	23491.24	23165.74	23283.62	23313.54	0.71	ppb
Rhodium	103-1				94		%
Rhodium	103-2				89		%
Scandium	45-2				84		%
Scandium	45-1				97		%
Selenium	82-1	478.92	480.79	479.60	479.77	0.20	ppb
Selenium	77-2	464.95	463.94	459.56	462.82	0.62	ppb
Selenium	78-2	475.55	469.87	469.46	471.63	0.72	ppb
Silicon	28-1	467.85	484.39	493.95	482.06	2.74	ppb
Silver	109-1	467.52	464.99	456.94	463.15	1.19	ppb
Silver	107-1	467.18	464.84	462.05	464.69	0.55	ppb
Sodium	23-2	53070.99	52683.95	53923.60	53226.18	1.19	ppb
Strontium	86-1	443.91	449.35	450.41	447.89	0.78	ppb
Strontium	88-1	454.38	457.40	456.80	456.19	0.35	ppb
Sulfur	34-1	8070.66	8105.68	8178.54	8118.29	0.68	ppb
Terbium	159-1				106		%
Terbium	159-2				92		%
Thallium	203-1	483.02	483.70	486.09	484.27	0.33	ppb
Thallium	205-1	479.96	490.10	478.95	483.00	1.28	ppb
Tin	118-1	468.31	464.49	459.53	464.11	0.95	ppb
Titanium	47-1	476.17	468.32	472.92	472.47	0.83	ppb
Uranium	238-1	477.03	481.52	478.50	479.02	0.48	ppb
Vanadium	51-2	511.92	510.99	519.68	514.20	0.93	ppb
Yttrium	89-1				95		%
Yttrium	89-2				84		%
Zinc	66-2	1022.68	1018.11	1027.40	1022.73	0.45	ppb
Zirconium	90-1	478.76	476.99	475.17	476.97	0.38	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:58:26	DataFile Name :	056CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	475.02	479.03	475.30	476.45	0.47	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:06:36	DataFile Name :	057CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.12	0.16	0.23	67.73	ppb
Antimony	121-1	0.43	0.58	0.78	0.60	28.64	ppb
Arsenic	75-2	0.07	0.10	0.10	0.09	16.72	ppb
Barium	135-1	0.02	0.02	0.00	0.01	74.65	ppb
Barium	137-1	0.01	0.00	0.01	0.00	124.83	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				118		%
Bismuth	209-2				99		%
Boron	10-1	5.02	4.77	4.77	4.85	2.96	ppb
Boron	11-1	4.32	4.14	3.89	4.12	5.19	ppb
Cadmium	106-1	-3.15	-2.05	-2.50	-2.57		ppb
Cadmium	108-1	-0.02	0.01	0.00	0.00		ppb
Cadmium	111-1	-0.14	-0.09	-0.12	-0.12		ppb
Calcium	43-1	-0.26	3.65	2.92	2.10	98.66	ppb
Calcium	44-1	-1.73	-1.99	-1.18	-1.63		ppb
Chromium	52-2	-0.02	0.02	0.00	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.36	-0.28	-0.34	-0.33		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				111		%
Holmium	165-2				96		%
Indium	115-2				88		%
Indium	115-1				105		%
Iron	56-2	0.20	0.12	0.03	0.12	72.67	ppb
Iron	57-2	-0.15	0.13	0.18	0.05	325.15	ppb
Lead	206-1	-0.03	-0.05	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.03	-0.03		ppb
Lithium	6-1				92		%
Magnesium	24-2	1.32	1.32	1.81	1.48	18.89	ppb
Manganese	55-2	0.00	0.01	0.01	0.01	79.20	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:06:36	DataFile Name :	057CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.07	0.04	68.23	ppb
Molybdenum	95-1	0.04	0.13	0.21	0.13	67.43	ppb
Molybdenum	96-1	0.04	0.09	0.16	0.10	60.85	ppb
Molybdenum	97-1	0.01	0.09	0.21	0.10	96.47	ppb
Molybdenum	98-1	0.05	0.10	0.20	0.11	67.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-17.09	-13.97	-19.59	-16.88		ppb
Potassium	39-2	-12.67	-10.11	-8.52	-10.43		ppb
Rhodium	103-2				97		%
Rhodium	103-1				103		%
Scandium	45-1				103		%
Scandium	45-2				88		%
Selenium	77-2	0.26	0.50	-0.20	0.19	192.65	ppb
Selenium	78-2	0.00	0.24	-0.10	0.05	358.22	ppb
Selenium	82-1	0.04	-0.55	0.48	-0.01		ppb
Silicon	28-1	-27.62	-26.78	-27.79	-27.39		ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.09	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.84	ppb
Sodium	23-2	15.22	16.17	14.18	15.19	6.56	ppb
Strontium	86-1	0.01	-0.04	-0.01	-0.01		ppb
Strontium	88-1	0.03	0.03	0.05	0.04	28.05	ppb
Sulfur	34-1	-926.38	-765.20	-695.80	-795.80		ppb
Terbium	159-1				112		%
Terbium	159-2				95		%
Thallium	203-1	0.01	0.02	0.03	0.02	42.86	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	25.62	ppb
Tin	118-1	-0.02	-0.01	0.03	0.00	939.96	ppb
Titanium	47-1	0.00	-0.01	-0.02	-0.01		ppb
Uranium	238-1	-0.01	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	96.43	ppb
Yttrium	89-2				88		%
Yttrium	89-1				102		%
Zinc	66-2	-0.12	-0.12	-0.11	-0.12		ppb
Zirconium	90-1	-0.01	-0.01	0.01	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:06:36	DataFile Name :	057CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	1.39	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-02	Instrumnet Name :	P7
Client Sample ID :	MYAAW5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:10:04	DataFile Name :	058SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	97.03	96.15	98.70	97.29	1.33	ppb
Antimony	121-1	0.35	0.38	0.43	0.39	10.20	ppb
Arsenic	75-2	807.24	805.55	806.71	806.50	0.11	ppb
Barium	135-1	67.58	66.04	65.44	66.35	1.66	ppb
Barium	137-1	67.74	67.27	66.27	67.09	1.11	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00	1294.07	ppb
Bismuth	209-2				93		%
Bismuth	209-1				115		%
Boron	10-1	52.55	54.57	55.54	54.22	2.81	ppb
Boron	11-1	50.12	50.76	51.24	50.71	1.12	ppb
Cadmium	111-1	-0.09	-0.13	-0.13	-0.12		ppb
Cadmium	106-1	-2.45	-3.07	-3.38	-2.96		ppb
Cadmium	108-1	0.19	0.36	0.18	0.24	41.77	ppb
Calcium	43-1	63453.14	63774.90	63633.28	63620.44	0.25	ppb
Calcium	44-1	62751.22	63666.54	63894.69	63437.48	0.95	ppb
Chromium	52-2	0.73	0.71	0.73	0.73	1.58	ppb
Cobalt	59-2	1.06	1.08	1.08	1.07	1.40	ppb
Copper	63-2	2.08	1.94	1.93	1.98	4.09	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				94		%
Holmium	165-1				111		%
Indium	115-1				104		%
Indium	115-2				87		%
Iron	56-2	13052.93	12960.37	12865.32	12959.54	0.72	ppb
Iron	57-2	12713.36	12647.76	12702.32	12687.81	0.28	ppb
Lead	206-1	0.34	0.36	0.32	0.34	4.79	ppb
Lead	207-1	0.34	0.29	0.30	0.31	8.02	ppb
Lead	208-1	0.34	0.32	0.31	0.32	4.50	ppb
Lithium	6-1				93		%
Magnesium	24-2	52912.15	51928.04	51269.81	52036.67	1.59	ppb
Manganese	55-2	1379.16	1379.16	1384.39	1380.90	0.22	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-02	Instrumnet Name :	P7
Client Sample ID :	MYAAW5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:10:04	DataFile Name :	058SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.91	3.83	3.85	3.87	1.09	ppb
Molybdenum	95-1	12.46	12.30	12.48	12.41	0.79	ppb
Molybdenum	96-1	10.23	10.23	10.02	10.16	1.21	ppb
Molybdenum	97-1	12.26	12.65	12.04	12.31	2.50	ppb
Molybdenum	98-1	12.09	12.14	11.99	12.08	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.09	2.16	2.11	2.12	1.58	ppb
Phosphorus	31-2	209.60	208.40	209.95	209.32	0.39	ppb
Potassium	39-2	1865.61	1845.57	1852.17	1854.45	0.55	ppb
Rhodium	103-1				100		%
Rhodium	103-2				93		%
Scandium	45-1				102		%
Scandium	45-2				86		%
Selenium	82-1	0.09	0.17	0.37	0.21	69.92	ppb
Selenium	77-2	0.76	0.51	0.03	0.43	84.64	ppb
Selenium	78-2	0.22	-0.06	0.44	0.20	127.16	ppb
Silicon	28-1	13069.87	13313.67	13192.78	13192.11	0.92	ppb
Silver	109-1	0.41	0.39	0.40	0.40	2.04	ppb
Silver	107-1	0.37	0.42	0.41	0.40	6.82	ppb
Sodium	23-2	16401.05	16049.75	16139.45	16196.75	1.13	ppb
Strontium	86-1	987.96	980.05	987.30	985.10	0.45	ppb
Strontium	88-1	995.58	993.76	1005.56	998.30	0.64	ppb
Sulfur	34-1	25090.67	25219.10	25169.26	25159.68	0.26	ppb
Terbium	159-1				111		%
Terbium	159-2				94		%
Thallium	203-1	0.04	0.03	0.03	0.04	20.73	ppb
Thallium	205-1	0.05	0.05	0.03	0.04	33.33	ppb
Tin	118-1	0.15	0.18	0.19	0.17	9.98	ppb
Titanium	47-1	6.26	6.45	6.30	6.34	1.60	ppb
Uranium	238-1	0.11	0.11	0.10	0.11	5.67	ppb
Vanadium	51-2	1.03	1.00	1.02	1.02	1.73	ppb
Yttrium	89-1				101		%
Yttrium	89-2				86		%
Zinc	66-2	5.48	5.32	5.06	5.29	4.00	ppb
Zirconium	90-1	0.15	0.16	0.20	0.17	15.70	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-02	Instrumnet Name :	P7
Client Sample ID :	MYAAW5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:10:04	DataFile Name :	058SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.41	0.42	0.42	1.94	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:13:33	DataFile Name :	059SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.60	10.02	8.52	9.38	8.26	ppb
Antimony	121-1	0.11	0.16	0.22	0.16	34.22	ppb
Arsenic	75-2	12.40	12.48	12.77	12.55	1.57	ppb
Barium	135-1	19.71	19.75	19.88	19.78	0.45	ppb
Barium	137-1	19.74	20.16	20.07	19.99	1.11	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				107		%
Bismuth	209-2				86		%
Boron	10-1	129.94	134.08	135.45	133.15	2.15	ppb
Boron	11-1	124.96	130.52	130.61	128.70	2.52	ppb
Cadmium	106-1	-2.88	-2.94	-3.90	-3.24		ppb
Cadmium	108-1	0.22	0.13	0.21	0.18	27.50	ppb
Cadmium	111-1	-0.11	-0.11	-0.15	-0.12		ppb
Calcium	43-1	293589.53	295718.41	300395.16	296567.70	1.17	ppb
Calcium	44-1	291585.33	294429.81	295136.66	293717.27	0.64	ppb
Chromium	52-2	0.24	0.24	0.22	0.23	3.98	ppb
Cobalt	59-2	21.24	21.05	21.15	21.15	0.44	ppb
Copper	63-2	5.98	5.96	5.98	5.97	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				109		%
Holmium	165-2				92		%
Indium	115-2				83		%
Indium	115-1				100		%
Iron	56-2	547.20	545.14	551.72	548.02	0.61	ppb
Iron	57-2	587.17	575.58	574.99	579.24	1.19	ppb
Lead	206-1	0.14	0.12	0.15	0.13	13.26	ppb
Lead	207-1	0.14	0.11	0.11	0.12	15.52	ppb
Lead	208-1	0.13	0.11	0.13	0.12	8.73	ppb
Lithium	6-1				86		%
Magnesium	24-2	372738.36	371775.13	373451.10	372654.87	0.23	ppb
Manganese	55-2	11428.81	11405.88	11477.29	11437.33	0.32	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:13:33	DataFile Name :	059SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.80	0.79	0.82	0.80	1.89	ppb
Molybdenum	95-1	1.27	1.25	1.32	1.28	3.00	ppb
Molybdenum	96-1	1.12	1.05	1.09	1.08	2.97	ppb
Molybdenum	97-1	1.21	1.22	1.21	1.21	0.55	ppb
Molybdenum	98-1	1.11	1.21	1.25	1.19	5.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.57	3.56	3.42	3.52	2.42	ppb
Phosphorus	31-2	56.83	52.14	23.08	44.01	41.54	ppb
Potassium	39-2	3287.68	3301.49	3292.19	3293.79	0.21	ppb
Rhodium	103-2				88		%
Rhodium	103-1				93		%
Scandium	45-1				101		%
Scandium	45-2				85		%
Selenium	77-2	1.02	0.77	1.73	1.17	42.69	ppb
Selenium	78-2	0.06	0.42	0.60	0.36	75.43	ppb
Selenium	82-1	0.62	0.40	1.12	0.71	51.29	ppb
Silicon	28-1	7331.93	7381.38	7440.69	7384.67	0.74	ppb
Silver	107-1	0.19	0.19	0.22	0.20	8.90	ppb
Silver	109-1	0.19	0.20	0.20	0.20	2.43	ppb
Sodium	23-2	121676.08	119781.63	120911.64	120789.78	0.79	ppb
Strontium	86-1	2004.02	2026.70	2036.72	2022.48	0.83	ppb
Strontium	88-1	2022.65	2045.37	2042.21	2036.74	0.60	ppb
Sulfur	34-1	1164461.12	1172722.01	1191522.68	1176235.27	1.18	ppb
Terbium	159-1				108		%
Terbium	159-2				91		%
Thallium	203-1	0.04	0.03	0.03	0.03	10.35	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	16.76	ppb
Tin	118-1	21.66	21.57	21.83	21.68	0.60	ppb
Titanium	47-1	0.81	0.89	0.91	0.87	5.96	ppb
Uranium	238-1	0.41	0.42	0.42	0.42	0.15	ppb
Vanadium	51-2	0.48	0.50	0.51	0.50	3.89	ppb
Yttrium	89-2				84		%
Yttrium	89-1				98		%
Zinc	66-2	19.59	19.57	19.36	19.51	0.65	ppb
Zirconium	90-1	0.66	0.66	0.67	0.66	1.57	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:13:33	DataFile Name :	059SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.62	0.68	0.70	0.67	6.66	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:17:04	DataFile Name :	060SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.55	8.54	8.46	8.18	6.71	ppb
Antimony	121-1	0.06	0.06	0.10	0.08	29.61	ppb
Arsenic	75-2	590.75	593.94	593.16	592.62	0.28	ppb
Barium	135-1	28.11	27.17	27.36	27.55	1.82	ppb
Barium	137-1	28.16	28.06	26.97	27.73	2.39	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				112		%
Bismuth	209-2				89		%
Boron	10-1	165.51	168.37	169.63	167.83	1.26	ppb
Boron	11-1	156.60	155.99	161.75	158.12	2.00	ppb
Cadmium	106-1	-3.39	-2.96	-2.95	-3.10		ppb
Cadmium	108-1	0.07	0.04	0.13	0.08	56.99	ppb
Cadmium	111-1	-0.13	-0.10	-0.10	-0.11		ppb
Calcium	43-1	363859.56	364239.19	366249.24	364782.66	0.35	ppb
Calcium	44-1	363486.15	361240.03	363103.22	362609.80	0.33	ppb
Chromium	52-2	0.28	0.30	0.28	0.29	4.59	ppb
Cobalt	59-2	5.92	5.90	5.88	5.90	0.36	ppb
Copper	63-2	1.74	1.79	1.80	1.78	1.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				93		%
Holmium	165-1				112		%
Indium	115-1				100		%
Indium	115-2				83		%
Iron	56-2	16115.36	16436.22	16588.46	16380.01	1.47	ppb
Iron	57-2	15853.58	15923.04	15934.85	15903.82	0.28	ppb
Lead	206-1	0.01	0.01	0.01	0.01	25.68	ppb
Lead	207-1	0.00	-0.01	-0.01	0.00		ppb
Lead	208-1	0.00	-0.01	0.01	0.00	428.66	ppb
Lithium	6-1				85		%
Magnesium	24-2	294770.67	294126.85	298060.71	295652.74	0.71	ppb
Manganese	55-2	5675.96	5733.53	5766.85	5725.45	0.80	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:17:04	DataFile Name :	060SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.52	0.49	0.50	4.55	ppb
Molybdenum	95-1	1.14	1.18	1.29	1.20	6.43	ppb
Molybdenum	96-1	0.98	0.98	1.02	0.99	2.25	ppb
Molybdenum	97-1	1.10	1.18	1.17	1.15	4.01	ppb
Molybdenum	98-1	1.11	1.11	1.13	1.12	1.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.52	3.53	3.47	3.51	0.87	ppb
Phosphorus	31-2	403.62	398.20	389.32	397.05	1.82	ppb
Potassium	39-2	2732.02	2727.99	2701.00	2720.33	0.62	ppb
Rhodium	103-2				90		%
Rhodium	103-1				96		%
Scandium	45-1				102		%
Scandium	45-2				84		%
Selenium	77-2	0.53	1.26	0.77	0.85	43.84	ppb
Selenium	78-2	0.19	0.40	0.39	0.33	36.35	ppb
Selenium	82-1	1.09	0.07	0.19	0.45	124.74	ppb
Silicon	28-1	10946.32	10903.49	11043.77	10964.52	0.66	ppb
Silver	109-1	0.17	0.19	0.17	0.18	4.89	ppb
Silver	107-1	0.17	0.16	0.18	0.17	4.43	ppb
Sodium	23-2	45010.49	45472.37	45277.79	45253.55	0.51	ppb
Strontium	86-1	6045.79	5989.44	6000.10	6011.78	0.50	ppb
Strontium	88-1	6093.58	6065.33	6083.18	6080.70	0.23	ppb
Sulfur	34-1	389457.43	391595.41	392236.05	391096.30	0.37	ppb
Terbium	159-1				111		%
Terbium	159-2				92		%
Thallium	203-1	0.00	0.01	-0.01	0.00	2220.81	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	529.41	ppb
Tin	118-1	0.06	0.08	0.09	0.08	20.83	ppb
Titanium	47-1	1.21	1.31	1.23	1.25	4.19	ppb
Uranium	238-1	0.79	0.80	0.81	0.80	0.98	ppb
Vanadium	51-2	1.72	1.76	1.74	1.74	1.05	ppb
Yttrium	89-2				84		%
Yttrium	89-1				100		%
Zinc	66-2	2.91	3.10	2.88	2.96	4.01	ppb
Zirconium	90-1	0.21	0.22	0.23	0.22	5.88	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:17:04	DataFile Name :	060SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.41	0.38	0.40	0.40	4.83	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:20:38	DataFile Name :	061SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.81	9.57	8.25	9.21	9.11	ppb
Antimony	121-1	0.12	0.09	0.09	0.10	17.78	ppb
Arsenic	75-2	2.15	2.14	2.28	2.19	3.56	ppb
Barium	135-1	13.41	13.44	13.68	13.51	1.09	ppb
Barium	137-1	13.57	13.64	13.92	13.71	1.34	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-2				85		%
Bismuth	209-1				106		%
Boron	10-1	107.41	107.42	108.82	107.89	0.75	ppb
Boron	11-1	102.31	102.52	103.25	102.69	0.48	ppb
Cadmium	106-1	-3.24	-3.38	-2.36	-3.00		ppb
Cadmium	108-1	0.11	0.09	0.15	0.12	25.46	ppb
Cadmium	111-1	-0.14	-0.13	-0.10	-0.12		ppb
Calcium	43-1	271162.91	267763.18	268703.40	269209.83	0.65	ppb
Calcium	44-1	268096.47	263304.42	264531.00	265310.63	0.94	ppb
Chromium	52-2	0.29	0.29	0.28	0.29	3.25	ppb
Cobalt	59-2	4.78	4.83	4.77	4.79	0.60	ppb
Copper	63-2	3.51	3.50	3.41	3.48	1.58	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				90		%
Holmium	165-1				108		%
Indium	115-1				99		%
Indium	115-2				81		%
Iron	56-2	88.24	88.88	88.40	88.51	0.38	ppb
Iron	57-2	115.89	116.32	112.45	114.89	1.85	ppb
Lead	206-1	-0.01	-0.03	-0.03	-0.02		ppb
Lead	207-1	-0.04	-0.03	0.00	-0.02		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1				81		%
Magnesium	24-2	399682.01	399393.81	399760.87	399612.23	0.05	ppb
Manganese	55-2	2567.25	2570.45	2581.01	2572.90	0.28	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:20:38	DataFile Name :	061SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.32	0.35	0.33	4.67	ppb
Molybdenum	95-1	0.68	0.71	0.68	0.69	2.72	ppb
Molybdenum	96-1	0.55	0.58	0.55	0.56	2.52	ppb
Molybdenum	97-1	0.71	0.62	0.66	0.66	6.85	ppb
Molybdenum	98-1	0.62	0.64	0.67	0.64	4.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.23	3.32	3.11	3.22	3.25	ppb
Phosphorus	31-2	21.96	9.10	15.78	15.61	41.19	ppb
Potassium	39-2	3898.30	3864.88	3866.08	3876.42	0.49	ppb
Rhodium	103-2				88		%
Rhodium	103-1				93		%
Scandium	45-1				102		%
Scandium	45-2				85		%
Selenium	77-2	1.28	1.27	1.27	1.27	0.48	ppb
Selenium	78-2	0.85	-0.31	-0.32	0.07	918.09	ppb
Selenium	82-1	0.27	0.29	0.63	0.40	51.69	ppb
Silicon	28-1	6613.88	6523.76	6530.60	6556.08	0.77	ppb
Silver	107-1	0.18	0.16	0.18	0.18	5.56	ppb
Silver	109-1	0.15	0.18	0.18	0.17	8.43	ppb
Sodium	23-2	98581.16	99785.41	100039.46	99468.67	0.78	ppb
Strontium	86-1	2884.29	2854.11	2830.51	2856.30	0.94	ppb
Strontium	88-1	2932.15	2889.60	2867.49	2896.41	1.13	ppb
Sulfur	34-1	1203067.09	1188150.77	1195146.18	1195454.68	0.62	ppb
Terbium	159-2				90		%
Terbium	159-1				107		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.04	0.02	95.79	ppb
Titanium	47-1	1.12	1.20	1.28	1.20	6.49	ppb
Uranium	238-1	0.51	0.49	0.50	0.50	1.70	ppb
Vanadium	51-2	1.14	1.09	1.09	1.11	2.68	ppb
Yttrium	89-2				83		%
Yttrium	89-1				99		%
Zinc	66-2	2.07	1.87	2.06	2.00	5.64	ppb
Zirconium	90-1	0.21	0.21	0.21	0.21	1.61	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:20:38	DataFile Name :	061SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.19	0.23	0.21	10.55	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:24:12	DataFile Name :	062SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.30	2.35	1.50	2.05	23.37	ppb
Antimony	121-1	0.01	0.02	0.03	0.02	38.32	ppb
Arsenic	75-2	356.17	357.37	356.96	356.83	0.17	ppb
Barium	135-1	27.07	25.96	26.19	26.41	2.22	ppb
Barium	137-1	27.26	27.15	26.73	27.05	1.04	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-2				86		%
Bismuth	209-1				106		%
Boron	10-1	207.44	212.44	211.37	210.42	1.25	ppb
Boron	11-1	190.13	194.05	197.93	194.04	2.01	ppb
Cadmium	106-1	-2.92	-3.01	-3.67	-3.20		ppb
Cadmium	108-1	0.07	0.13	0.06	0.08	45.76	ppb
Cadmium	111-1	-0.14	-0.15	-0.18	-0.16		ppb
Calcium	43-1	345251.71	347832.65	350675.47	347919.94	0.78	ppb
Calcium	44-1	341568.33	341602.42	343489.52	342220.09	0.32	ppb
Chromium	52-2	0.10	0.09	0.10	0.10	3.61	ppb
Cobalt	59-2	1.64	1.64	1.63	1.64	0.44	ppb
Copper	63-2	0.56	0.45	0.48	0.50	11.89	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				107		%
Holmium	165-2				91		%
Indium	115-2				81		%
Indium	115-1				98		%
Iron	56-2	13930.98	14040.65	14020.00	13997.21	0.42	ppb
Iron	57-2	13464.10	13568.23	13597.07	13543.13	0.52	ppb
Lead	206-1	-0.06	-0.06	-0.05	-0.06		ppb
Lead	207-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1				78		%
Magnesium	24-2	285691.13	286177.65	285870.80	285913.19	0.09	ppb
Manganese	55-2	6085.14	6145.72	6092.79	6107.88	0.54	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:24:12	DataFile Name :	062SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.42	0.43	0.41	5.83	ppb
Molybdenum	95-1	0.14	0.14	0.18	0.15	15.74	ppb
Molybdenum	96-1	0.21	0.23	0.25	0.23	9.01	ppb
Molybdenum	97-1	0.09	0.10	0.11	0.10	7.24	ppb
Molybdenum	98-1	0.11	0.12	0.12	0.12	5.49	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.65	0.62	0.62	0.63	2.76	ppb
Phosphorus	31-2	205.56	188.04	160.71	184.77	12.23	ppb
Potassium	39-2	4721.89	4773.95	4747.25	4747.70	0.55	ppb
Rhodium	103-2				89		%
Rhodium	103-1				94		%
Scandium	45-1				103		%
Scandium	45-2				83		%
Selenium	78-2	0.61	-0.03	-0.04	0.18	205.80	ppb
Selenium	82-1	0.56	0.11	0.71	0.46	67.36	ppb
Selenium	77-2	1.06	0.79	2.00	1.29	49.44	ppb
Silicon	28-1	13717.63	13645.51	13662.12	13675.09	0.28	ppb
Silver	109-1	0.15	0.14	0.16	0.15	7.11	ppb
Silver	107-1	0.16	0.15	0.16	0.16	5.40	ppb
Sodium	23-2	55575.28	55997.32	55727.46	55766.69	0.38	ppb
Strontium	86-1	4993.85	5067.31	4902.05	4987.74	1.66	ppb
Strontium	88-1	5017.91	5043.17	5034.96	5032.01	0.26	ppb
Sulfur	34-1	1088616.62	1082167.67	1097640.57	1089474.95	0.71	ppb
Terbium	159-2				89		%
Terbium	159-1				107		%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	11.97	ppb
Titanium	47-1	1.02	0.99	0.96	0.99	2.84	ppb
Uranium	238-1	0.12	0.11	0.11	0.11	5.47	ppb
Vanadium	51-2	0.35	0.33	0.37	0.35	6.27	ppb
Yttrium	89-2				82		%
Yttrium	89-1				98		%
Zinc	66-2	1.44	1.47	1.45	1.45	0.79	ppb
Zirconium	90-1	0.53	0.54	0.53	0.54	0.78	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:24:12	DataFile Name :	062SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.61	0.63	0.67	0.64	4.51	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-07	Instrumnet Name :	P7
Client Sample ID :	MYAAY0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:27:47	DataFile Name :	063SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52.96	50.58	52.34	51.96	2.38	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	11.29	ppb
Arsenic	75-2	63.36	63.67	63.59	63.54	0.25	ppb
Barium	135-1	30.00	29.22	29.85	29.69	1.40	ppb
Barium	137-1	29.67	29.37	30.15	29.73	1.32	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1				111		%
Bismuth	209-2				86		%
Boron	10-1	113.37	110.73	113.44	112.52	1.37	ppb
Boron	11-1	105.05	106.03	105.44	105.51	0.47	ppb
Cadmium	106-1	-2.85	-3.36	-3.26	-3.16		ppb
Cadmium	108-1	0.09	0.06	0.08	0.08	14.77	ppb
Cadmium	111-1	-0.11	-0.15	-0.13	-0.13		ppb
Calcium	43-1	261606.25	261886.13	262699.56	262063.98	0.22	ppb
Calcium	44-1	257211.58	260419.28	260128.88	259253.25	0.68	ppb
Chromium	52-2	3.89	3.88	3.92	3.90	0.48	ppb
Cobalt	59-2	1.76	1.73	1.73	1.74	0.75	ppb
Copper	63-2	2.67	2.74	2.80	2.74	2.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				90		%
Holmium	165-1				111		%
Indium	115-1				101		%
Indium	115-2				79		%
Iron	56-2	1473.99	1471.18	1474.39	1473.19	0.12	ppb
Iron	57-2	1453.70	1478.26	1468.88	1466.95	0.84	ppb
Lead	206-1	0.25	0.24	0.22	0.24	5.98	ppb
Lead	207-1	0.22	0.21	0.21	0.21	3.03	ppb
Lead	208-1	0.24	0.23	0.22	0.23	4.58	ppb
Lithium	6-1				81		%
Magnesium	24-2	255208.32	253852.74	253452.91	254171.32	0.36	ppb
Manganese	55-2	1117.83	1124.20	1120.59	1120.87	0.28	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-07	Instrumnet Name :	P7
Client Sample ID :	MYAAY0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:27:47	DataFile Name :	063SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.46	0.44	0.45	2.30	ppb
Molybdenum	95-1	1.19	1.22	1.24	1.22	1.92	ppb
Molybdenum	96-1	0.99	0.98	1.02	1.00	2.20	ppb
Molybdenum	97-1	1.27	1.18	1.26	1.24	4.02	ppb
Molybdenum	98-1	1.14	1.20	1.19	1.18	2.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.87	5.05	4.99	4.97	1.83	ppb
Phosphorus	31-2	44.81	48.01	47.55	46.79	3.69	ppb
Potassium	39-2	3486.74	3507.69	3531.35	3508.60	0.64	ppb
Rhodium	103-2				88		%
Rhodium	103-1				96		%
Scandium	45-1				103		%
Scandium	45-2				81		%
Selenium	77-2	0.80	1.06	1.34	1.07	25.35	ppb
Selenium	78-2	0.34	0.01	0.64	0.33	96.13	ppb
Selenium	82-1	1.11	0.44	0.30	0.62	69.73	ppb
Silicon	28-1	7065.53	7108.22	7129.56	7101.10	0.46	ppb
Silver	109-1	0.12	0.13	0.14	0.13	4.96	ppb
Silver	107-1	0.12	0.12	0.12	0.12	1.60	ppb
Sodium	23-2	45734.97	46095.59	45732.68	45854.41	0.46	ppb
Strontium	86-1	4164.25	4187.96	4245.99	4199.40	1.00	ppb
Strontium	88-1	4251.48	4214.91	4239.29	4235.23	0.44	ppb
Sulfur	34-1	1021572.68	1026497.43	1025958.78	1024676.30	0.26	ppb
Terbium	159-1				110		%
Terbium	159-2				90		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	2.52	2.54	2.45	2.50	1.93	ppb
Uranium	238-1	0.56	0.55	0.56	0.55	1.24	ppb
Vanadium	51-2	1.08	1.00	0.98	1.02	5.27	ppb
Yttrium	89-2				81		%
Yttrium	89-1				99		%
Zinc	66-2	7.68	7.80	8.12	7.87	2.94	ppb
Zirconium	90-1	0.12	0.13	0.13	0.13	1.12	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-07	Instrumnet Name :	P7
Client Sample ID :	MYAAY0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:27:47	DataFile Name :	063SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.15	0.15	0.15	4.81	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-08	Instrumnet Name :	P7
Client Sample ID :	MYAB11	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:31:20	DataFile Name :	064SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.39	6.95	10.17	9.50	24.11	ppb
Antimony	121-1	0.11	0.12	0.13	0.12	8.22	ppb
Arsenic	75-2	18.00	17.51	17.65	17.72	1.41	ppb
Barium	135-1	21.58	21.49	21.23	21.43	0.85	ppb
Barium	137-1	21.82	21.20	21.98	21.67	1.89	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1				107		%
Bismuth	209-2				85		%
Boron	10-1	142.26	144.92	148.15	145.11	2.03	ppb
Boron	11-1	134.17	134.85	138.35	135.79	1.65	ppb
Cadmium	106-1	-2.85	-2.98	-2.77	-2.87		ppb
Cadmium	108-1	0.01	0.07	0.06	0.04	68.94	ppb
Cadmium	111-1	-0.13	-0.13	-0.13	-0.13		ppb
Calcium	43-1	419471.03	416297.32	416653.87	417474.07	0.42	ppb
Calcium	44-1	413278.59	413577.55	407925.80	411593.98	0.77	ppb
Chromium	52-2	0.25	0.23	0.24	0.24	3.92	ppb
Cobalt	59-2	0.10	0.11	0.12	0.11	10.13	ppb
Copper	63-2	1.92	2.00	2.09	2.00	4.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				91		%
Holmium	165-1				107		%
Indium	115-1				97		%
Indium	115-2				80		%
Iron	56-2	57.09	56.40	57.79	57.09	1.21	ppb
Iron	57-2	97.97	101.53	103.95	101.15	2.98	ppb
Lead	206-1	0.03	0.04	0.03	0.03	17.07	ppb
Lead	207-1	0.03	0.02	0.03	0.03	24.12	ppb
Lead	208-1	0.03	0.02	0.02	0.03	17.17	ppb
Lithium	6-1				76		%
Magnesium	24-2	362817.64	367936.35	370587.71	367113.90	1.08	ppb
Manganese	55-2	35.54	35.72	35.66	35.64	0.26	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-08	Instrumnet Name :	P7
Client Sample ID :	MYAB11	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:31:20	DataFile Name :	064SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.17	0.20	0.18	9.56	ppb
Molybdenum	95-1	0.50	0.47	0.48	0.48	4.18	ppb
Molybdenum	96-1	0.40	0.43	0.41	0.42	3.98	ppb
Molybdenum	97-1	0.50	0.52	0.44	0.49	8.06	ppb
Molybdenum	98-1	0.46	0.53	0.53	0.51	7.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.21	1.29	1.24	3.51	ppb
Phosphorus	31-2	17.72	13.38	16.27	15.79	14.00	ppb
Potassium	39-2	2942.32	2956.23	3008.39	2968.98	1.17	ppb
Rhodium	103-2				88		%
Rhodium	103-1				92		%
Scandium	45-1				100		%
Scandium	45-2				82		%
Selenium	77-2	1.81	0.30	1.82	1.31	66.76	ppb
Selenium	78-2	0.51	0.59	0.57	0.56	8.30	ppb
Selenium	82-1	0.02	0.43	1.13	0.53	106.83	ppb
Silicon	28-1	7557.11	7433.20	7486.81	7492.37	0.83	ppb
Silver	109-1	0.12	0.12	0.13	0.12	3.77	ppb
Silver	107-1	0.12	0.12	0.13	0.12	8.77	ppb
Sodium	23-2	36962.82	37261.37	37654.98	37293.06	0.93	ppb
Strontium	86-1	7805.81	7759.92	7713.88	7759.87	0.59	ppb
Strontium	88-1	7892.91	7917.84	7757.34	7856.03	1.10	ppb
Sulfur	34-1	1181448.59	1154888.96	1172701.80	1169679.78	1.16	ppb
Terbium	159-1				107		%
Terbium	159-2				90		%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.02	0.01	62.19	ppb
Titanium	47-1	1.36	1.23	1.41	1.33	6.92	ppb
Uranium	238-1	1.67	1.70	1.69	1.68	1.01	ppb
Vanadium	51-2	0.84	0.85	0.84	0.84	0.77	ppb
Yttrium	89-2				81		%
Yttrium	89-1				97		%
Zinc	66-2	6.25	6.35	6.35	6.32	0.90	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	22.04	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-08	Instrumnet Name :	P7
Client Sample ID :	MYAB11	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:31:20	DataFile Name :	064SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	28.60	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-09	Instrumnet Name :	P7
Client Sample ID :	MYAAY1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:34:55	DataFile Name :	065SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.81	15.94	16.47	16.07	2.18	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	12.14	ppb
Arsenic	75-2	14.20	14.55	14.13	14.29	1.58	ppb
Barium	135-1	37.62	37.26	37.21	37.36	0.60	ppb
Barium	137-1	38.29	38.44	37.47	38.07	1.36	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-2				88		%
Bismuth	209-1				111		%
Boron	10-1	84.57	80.23	84.67	83.16	3.05	ppb
Boron	11-1	76.98	76.40	78.71	77.36	1.56	ppb
Cadmium	106-1	-3.03	-2.62	-3.19	-2.95		ppb
Cadmium	108-1	0.08	0.02	0.07	0.05	55.38	ppb
Cadmium	111-1	-0.13	-0.12	-0.14	-0.13		ppb
Calcium	43-1	254638.19	254824.79	257927.25	255796.74	0.72	ppb
Calcium	44-1	252740.57	252600.94	255836.38	253725.96	0.72	ppb
Chromium	52-2	5.41	5.33	5.38	5.37	0.75	ppb
Cobalt	59-2	0.54	0.56	0.54	0.55	2.34	ppb
Copper	63-2	2.76	2.82	2.91	2.83	2.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				110		%
Holmium	165-2				92		%
Indium	115-2				82		%
Indium	115-1				99		%
Iron	56-2	213.41	211.51	213.41	212.78	0.52	ppb
Iron	57-2	233.16	245.59	235.17	237.97	2.80	ppb
Lead	206-1	0.27	0.27	0.25	0.26	3.90	ppb
Lead	207-1	0.25	0.21	0.24	0.23	8.55	ppb
Lead	208-1	0.25	0.24	0.25	0.25	1.60	ppb
Lithium	6-1				80		%
Magnesium	24-2	179346.34	182049.08	178469.59	179955.00	1.04	ppb
Manganese	55-2	166.23	166.81	165.79	166.28	0.31	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-09	Instrumnet Name :	P7
Client Sample ID :	MYAAY1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:34:55	DataFile Name :	065SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.54	0.55	0.57	0.55	2.19	ppb
Molybdenum	95-1	1.80	1.93	1.71	1.82	6.23	ppb
Molybdenum	96-1	1.52	1.48	1.49	1.50	1.47	ppb
Molybdenum	97-1	1.79	1.79	1.75	1.78	1.31	ppb
Molybdenum	98-1	1.78	1.83	1.75	1.79	2.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.65	4.52	4.60	4.59	1.43	ppb
Phosphorus	31-2	2.23	1.55	-0.18	1.20	103.40	ppb
Potassium	39-2	2721.89	2732.18	2742.49	2732.19	0.38	ppb
Rhodium	103-2				90		%
Rhodium	103-1				95		%
Scandium	45-1				100		%
Scandium	45-2				83		%
Selenium	77-2	1.29	2.02	1.50	1.60	23.35	ppb
Selenium	78-2	0.67	0.68	0.11	0.49	67.60	ppb
Selenium	82-1	0.40	0.33	-0.26	0.16	232.55	ppb
Silicon	28-1	6560.42	6610.24	6745.95	6638.87	1.45	ppb
Silver	107-1	0.14	0.14	0.14	0.14	3.77	ppb
Silver	109-1	0.15	0.14	0.14	0.14	3.80	ppb
Sodium	23-2	23199.99	23366.96	22913.79	23160.25	0.99	ppb
Strontium	86-1	4917.52	4978.26	4962.37	4952.72	0.64	ppb
Strontium	88-1	4995.74	5066.13	5013.97	5025.28	0.73	ppb
Sulfur	34-1	233629.97	234678.08	238722.12	235676.72	1.14	ppb
Terbium	159-2				91		%
Terbium	159-1				108		%
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	0.04	0.03	43.06	ppb
Titanium	47-1	0.96	0.99	1.00	0.98	2.13	ppb
Uranium	238-1	0.66	0.64	0.64	0.65	1.19	ppb
Vanadium	51-2	1.27	1.26	1.20	1.24	3.03	ppb
Yttrium	89-2				83		%
Yttrium	89-1				99		%
Zinc	66-2	4.78	4.83	4.65	4.75	1.98	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	5.96	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-09	Instrumnet Name :	P7
Client Sample ID :	MYAAY1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:34:55	DataFile Name :	065SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.03	0.04	43.59	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-10	Instrumnet Name :	P7
Client Sample ID :	MYAAY2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:38:27	DataFile Name :	066SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.72	19.81	20.42	19.98	1.91	ppb
Antimony	121-1	0.06	0.08	0.10	0.08	24.42	ppb
Arsenic	75-2	14.55	14.71	14.69	14.65	0.61	ppb
Barium	135-1	37.89	38.34	38.47	38.23	0.78	ppb
Barium	137-1	38.98	38.65	38.25	38.62	0.95	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-2				90		%
Bismuth	209-1				113		%
Boron	10-1	81.93	84.38	83.06	83.12	1.47	ppb
Boron	11-1	76.41	78.64	79.70	78.25	2.15	ppb
Cadmium	106-1	-2.91	-3.18	-3.73	-3.27		ppb
Cadmium	108-1	0.04	0.11	0.03	0.06	71.14	ppb
Cadmium	111-1	-0.14	-0.14	-0.17	-0.15		ppb
Calcium	43-1	258806.20	258614.96	258219.85	258547.00	0.12	ppb
Calcium	44-1	258557.22	257076.96	256579.59	257404.59	0.40	ppb
Chromium	52-2	0.29	0.31	0.32	0.30	4.65	ppb
Cobalt	59-2	0.51	0.55	0.54	0.54	3.83	ppb
Copper	63-2	2.83	2.81	2.82	2.82	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				113		%
Holmium	165-2				94		%
Indium	115-2				84		%
Indium	115-1				103		%
Iron	56-2	166.96	165.59	165.83	166.13	0.44	ppb
Iron	57-2	196.60	191.93	191.90	193.48	1.40	ppb
Lead	206-1	0.03	0.04	0.01	0.03	47.65	ppb
Lead	207-1	0.02	0.01	0.02	0.02	24.40	ppb
Lead	208-1	0.02	0.02	0.01	0.02	24.16	ppb
Lithium	6-1				82		%
Magnesium	24-2	186606.33	183299.58	182972.36	184292.76	1.09	ppb
Manganese	55-2	168.37	168.04	167.34	167.92	0.31	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-10	Instrumnet Name :	P7
Client Sample ID :	MYAAY2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:38:27	DataFile Name :	066SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.53	0.54	0.57	0.55	4.40	ppb
Molybdenum	95-1	1.71	1.74	1.76	1.74	1.58	ppb
Molybdenum	96-1	1.35	1.42	1.46	1.41	4.11	ppb
Molybdenum	97-1	1.72	1.67	1.72	1.70	1.69	ppb
Molybdenum	98-1	1.70	1.69	1.73	1.70	1.26	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.34	3.01	2.99	3.11	6.36	ppb
Phosphorus	31-2	13.83	-5.67	-5.78	0.79	1421.64	ppb
Potassium	39-2	2767.69	2758.10	2773.70	2766.50	0.28	ppb
Rhodium	103-1				99		%
Rhodium	103-2				92		%
Scandium	45-1				105		%
Scandium	45-2				85		%
Selenium	82-1	1.14	0.17	1.38	0.89	71.89	ppb
Selenium	77-2	1.47	0.76	2.22	1.48	49.31	ppb
Selenium	78-2	0.64	0.77	0.60	0.67	13.03	ppb
Silicon	28-1	6760.35	6756.17	6766.14	6760.89	0.07	ppb
Silver	109-1	0.15	0.15	0.15	0.15	0.16	ppb
Silver	107-1	0.14	0.14	0.16	0.15	10.72	ppb
Sodium	23-2	23492.22	23412.10	23278.17	23394.16	0.46	ppb
Strontium	86-1	5016.08	5064.62	5113.70	5064.80	0.96	ppb
Strontium	88-1	5117.24	5043.00	5109.23	5089.82	0.80	ppb
Sulfur	34-1	239862.21	238370.21	240218.13	239483.52	0.41	ppb
Terbium	159-2				93		%
Terbium	159-1				112		%
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	0.05	0.04	31.55	ppb
Titanium	47-1	1.31	1.32	1.26	1.30	2.27	ppb
Uranium	238-1	0.66	0.67	0.63	0.65	3.03	ppb
Vanadium	51-2	1.32	1.22	1.24	1.26	4.17	ppb
Yttrium	89-1				102		%
Yttrium	89-2				85		%
Zinc	66-2	12.23	12.01	12.54	12.26	2.16	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	18.78	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-10	Instrumnet Name :	P7
Client Sample ID :	MYAAY2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:38:27	DataFile Name :	066SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	15.93	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-11	Instrumnet Name :	P7
Client Sample ID :	MYAAY3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:42:00	DataFile Name :	067SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.87	1.48	1.47	1.61	14.13	ppb
Antimony	121-1	0.11	0.10	0.12	0.11	9.95	ppb
Arsenic	75-2	7.70	7.89	7.60	7.73	1.91	ppb
Barium	135-1	13.74	13.03	13.20	13.32	2.76	ppb
Barium	137-1	13.48	13.26	13.34	13.36	0.82	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				107		%
Bismuth	209-2				82		%
Boron	10-1	89.44	92.13	91.16	90.91	1.50	ppb
Boron	11-1	84.62	84.66	85.26	84.85	0.42	ppb
Cadmium	106-1	-3.30	-3.10	-3.25	-3.22		ppb
Cadmium	108-1	0.23	0.11	0.16	0.16	38.07	ppb
Cadmium	111-1	-0.02	-0.01	-0.01	-0.01		ppb
Calcium	43-1	361453.37	367345.21	366233.62	365010.73	0.86	ppb
Calcium	44-1	356284.33	357943.13	362212.11	358813.19	0.85	ppb
Chromium	52-2	0.09	0.10	0.10	0.10	6.77	ppb
Cobalt	59-2	0.26	0.29	0.30	0.29	7.16	ppb
Copper	63-2	1.61	1.57	1.62	1.60	1.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				86		%
Holmium	165-1				107		%
Indium	115-1				97		%
Indium	115-2				76		%
Iron	56-2	233.94	238.81	239.01	237.25	1.21	ppb
Iron	57-2	266.09	274.20	263.92	268.07	2.02	ppb
Lead	206-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	208-1	-0.02	-0.01	-0.02	-0.02		ppb
Lithium	6-1				78		%
Magnesium	24-2	265404.75	270214.25	268751.41	268123.47	0.92	ppb
Manganese	55-2	48.32	48.80	48.67	48.60	0.51	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-11	Instrumnet Name :	P7
Client Sample ID :	MYAAY3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:42:00	DataFile Name :	067SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.22	0.23	0.22	3.55	ppb
Molybdenum	95-1	0.67	0.73	0.68	0.70	4.36	ppb
Molybdenum	96-1	0.56	0.55	0.55	0.55	0.59	ppb
Molybdenum	97-1	0.62	0.68	0.78	0.69	11.28	ppb
Molybdenum	98-1	0.65	0.64	0.63	0.64	1.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.07	7.99	7.90	7.99	1.05	ppb
Phosphorus	31-2	-22.10	-17.74	-10.91	-16.91		ppb
Potassium	39-2	3350.85	3388.46	3354.60	3364.63	0.62	ppb
Rhodium	103-2				84		%
Rhodium	103-1				92		%
Scandium	45-1				99		%
Scandium	45-2				77		%
Selenium	77-2	3.57	3.81	2.17	3.18	27.85	ppb
Selenium	78-2	3.04	1.98	2.99	2.67	22.43	ppb
Selenium	82-1	2.86	3.92	2.73	3.17	20.57	ppb
Silicon	28-1	6243.00	6182.76	6160.65	6195.47	0.69	ppb
Silver	109-1	0.13	0.13	0.13	0.13	0.67	ppb
Silver	107-1	0.12	0.15	0.14	0.14	11.05	ppb
Sodium	23-2	19499.07	19567.20	19441.98	19502.75	0.32	ppb
Strontium	86-1	9745.03	9636.34	9624.02	9668.46	0.69	ppb
Strontium	88-1	9885.80	9774.82	9806.66	9822.43	0.58	ppb
Sulfur	34-1	1062713.79	1068191.33	1065602.13	1065502.42	0.26	ppb
Terbium	159-1				105		%
Terbium	159-2				85		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.02	0.00	354.49	ppb
Titanium	47-1	0.52	0.62	0.58	0.57	8.79	ppb
Uranium	238-1	1.47	1.46	1.44	1.46	0.94	ppb
Vanadium	51-2	0.20	0.24	0.21	0.22	8.36	ppb
Yttrium	89-2				77		%
Yttrium	89-1				96		%
Zinc	66-2	6.60	6.71	6.65	6.66	0.83	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	11.96	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-11	Instrumnet Name :	P7
Client Sample ID :	MYAAY3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:42:00	DataFile Name :	067SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.04	0.03	31.91	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-12	Instrumnet Name :	P7
Client Sample ID :	MYAAY4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:45:33	DataFile Name :	068SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	236.85	214.85	219.79	223.83	5.16	ppb
Antimony	121-1	0.23	0.22	0.24	0.23	5.66	ppb
Arsenic	75-2	44.90	46.28	44.21	45.13	2.33	ppb
Barium	135-1	29.98	30.26	30.14	30.13	0.47	ppb
Barium	137-1	29.80	30.62	30.23	30.22	1.37	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	34.38	ppb
Bismuth	209-1				108		%
Bismuth	209-2				85		%
Boron	10-1	95.79	100.42	101.99	99.40	3.24	ppb
Boron	11-1	93.93	94.36	95.23	94.51	0.70	ppb
Cadmium	106-1	-2.85	-2.82	-2.62	-2.76		ppb
Cadmium	108-1	0.25	0.26	0.28	0.26	6.17	ppb
Cadmium	111-1	0.03	0.04	0.02	0.03	38.17	ppb
Calcium	43-1	345322.54	346570.72	348171.56	346688.27	0.41	ppb
Calcium	44-1	341650.18	341107.86	339656.78	340804.94	0.30	ppb
Chromium	52-2	1.70	1.73	1.74	1.72	1.09	ppb
Cobalt	59-2	8.15	8.16	8.26	8.19	0.76	ppb
Copper	63-2	5.65	5.60	5.45	5.57	1.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				89		%
Holmium	165-1				108		%
Indium	115-1				98		%
Indium	115-2				79		%
Iron	56-2	9846.26	9774.11	9725.34	9781.90	0.62	ppb
Iron	57-2	9560.02	9495.75	9580.98	9545.58	0.47	ppb
Lead	206-1	5.13	5.22	5.04	5.13	1.74	ppb
Lead	207-1	4.56	4.65	4.51	4.58	1.53	ppb
Lead	208-1	4.85	4.88	4.82	4.85	0.62	ppb
Lithium	6-1				77		%
Magnesium	24-2	394840.21	394398.86	394169.01	394469.36	0.09	ppb
Manganese	55-2	1898.38	1887.03	1905.54	1896.98	0.49	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-12	Instrumnet Name :	P7
Client Sample ID :	MYAAY4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:45:33	DataFile Name :	068SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.95	0.89	0.95	0.93	3.41	ppb
Molybdenum	95-1	1.57	1.52	1.54	1.54	1.76	ppb
Molybdenum	96-1	1.42	1.41	1.38	1.40	1.55	ppb
Molybdenum	97-1	1.52	1.51	1.43	1.49	3.15	ppb
Molybdenum	98-1	1.54	1.48	1.49	1.50	2.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.38	12.39	12.66	12.48	1.28	ppb
Phosphorus	31-2	618.14	631.75	619.12	623.00	1.22	ppb
Potassium	39-2	3647.00	3626.05	3663.31	3645.45	0.51	ppb
Rhodium	103-2				87		%
Rhodium	103-1				93		%
Scandium	45-1				101		%
Scandium	45-2				82		%
Selenium	77-2	10.41	8.16	9.02	9.20	12.32	ppb
Selenium	78-2	8.34	8.38	7.82	8.18	3.85	ppb
Selenium	82-1	8.24	8.33	7.69	8.09	4.32	ppb
Silicon	28-1	6761.59	6719.67	6740.63	6740.63	0.31	ppb
Silver	109-1	0.12	0.13	0.13	0.13	4.55	ppb
Silver	107-1	0.12	0.14	0.12	0.13	7.01	ppb
Sodium	23-2	22688.50	22716.19	22690.42	22698.37	0.07	ppb
Strontium	86-1	7423.45	7519.76	7466.63	7469.94	0.65	ppb
Strontium	88-1	7561.75	7595.79	7440.53	7532.69	1.08	ppb
Sulfur	34-1	1115412.66	1131429.11	1120494.26	1122445.34	0.73	ppb
Terbium	159-1				107		%
Terbium	159-2				89		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.06	0.04	0.05	17.05	ppb
Titanium	47-1	1.44	1.63	1.44	1.50	7.43	ppb
Uranium	238-1	1.59	1.61	1.54	1.58	2.32	ppb
Vanadium	51-2	1.85	1.77	1.85	1.82	2.60	ppb
Yttrium	89-2				81		%
Yttrium	89-1				99		%
Zinc	66-2	20.02	19.66	20.53	20.07	2.17	ppb
Zirconium	90-1	0.66	0.66	0.67	0.66	0.89	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-12	Instrumnet Name :	P7
Client Sample ID :	MYAAY4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:45:33	DataFile Name :	068SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.73	0.71	0.73	0.72	1.23	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV042	Instrumnet Name :	P7
Client Sample ID :	CCV042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:53:08	DataFile Name :	070CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9600.81	9541.74	9538.67	9560.41	0.37	ppb
Antimony	121-1	463.68	455.25	445.75	454.89	1.97	ppb
Arsenic	75-2	504.35	506.64	501.70	504.23	0.49	ppb
Barium	135-1	2323.66	2324.93	2266.39	2304.99	1.45	ppb
Barium	137-1	2306.75	2325.33	2267.96	2300.01	1.27	ppb
Beryllium	9-1	528.58	526.61	523.58	526.26	0.48	ppb
Bismuth	209-1				113		%
Bismuth	209-2				92		%
Boron	10-1	520.84	516.84	523.78	520.49	0.67	ppb
Boron	11-1	472.74	480.51	484.34	479.19	1.23	ppb
Cadmium	106-1	445.59	448.79	441.81	445.40	0.78	ppb
Cadmium	108-1	450.98	448.78	443.66	447.81	0.84	ppb
Cadmium	111-1	454.30	453.48	449.31	452.36	0.59	ppb
Calcium	43-1	46646.52	46667.21	46951.06	46754.93	0.36	ppb
Calcium	44-1	46531.33	46817.36	46698.47	46682.39	0.31	ppb
Chromium	52-2	524.02	522.83	517.60	521.48	0.65	ppb
Cobalt	59-2	537.98	538.23	535.40	537.20	0.29	ppb
Copper	63-2	1066.31	1068.08	1057.38	1063.92	0.54	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				93		%
Holmium	165-1				109		%
Indium	115-1				98		%
Indium	115-2				82		%
Iron	56-2	25861.16	26041.69	25645.47	25849.44	0.77	ppb
Iron	57-2	25420.07	25414.03	25326.45	25386.85	0.21	ppb
Lead	206-1	463.39	467.09	470.20	466.89	0.73	ppb
Lead	207-1	460.87	463.35	463.04	462.42	0.29	ppb
Lead	208-1	467.65	471.36	470.17	469.72	0.40	ppb
Lithium	6-1				85		%
Magnesium	24-2	50837.03	50758.51	50019.30	50538.28	0.89	ppb
Manganese	55-2	976.08	984.13	966.49	975.57	0.91	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV042	Instrumnet Name :	P7
Client Sample ID :	CCV042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:53:08	DataFile Name :	070CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	475.52	468.62	472.41	472.18	0.73	ppb
Molybdenum	95-1	479.89	471.86	475.89	475.88	0.84	ppb
Molybdenum	96-1	483.73	464.10	482.98	476.94	2.33	ppb
Molybdenum	97-1	477.29	468.71	479.48	475.16	1.20	ppb
Molybdenum	98-1	481.02	473.00	480.42	478.15	0.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	540.58	545.23	536.99	540.93	0.76	ppb
Phosphorus	31-2	9309.18	9116.12	8829.17	9084.82	2.66	ppb
Potassium	39-2	23061.70	22981.12	22873.62	22972.15	0.41	ppb
Rhodium	103-1				96		%
Rhodium	103-2				90		%
Scandium	45-1				98		%
Scandium	45-2				84		%
Selenium	77-2	455.53	478.01	454.56	462.70	2.87	ppb
Selenium	78-2	463.98	456.13	461.38	460.50	0.87	ppb
Selenium	82-1	472.82	465.28	469.86	469.32	0.81	ppb
Silicon	28-1	460.70	464.03	463.63	462.79	0.39	ppb
Silver	107-1	458.46	457.24	454.83	456.85	0.40	ppb
Silver	109-1	463.53	456.27	451.46	457.08	1.33	ppb
Sodium	23-2	53348.52	53392.67	52648.04	53129.74	0.79	ppb
Strontium	86-1	435.59	435.21	442.50	437.77	0.94	ppb
Strontium	88-1	444.75	441.72	452.45	446.31	1.24	ppb
Sulfur	34-1	7975.88	7865.57	7988.81	7943.42	0.85	ppb
Terbium	159-1				108		%
Terbium	159-2				92		%
Thallium	203-1	468.42	480.99	472.21	473.87	1.36	ppb
Thallium	205-1	467.77	476.50	479.92	474.73	1.32	ppb
Tin	118-1	458.29	456.58	451.92	455.59	0.72	ppb
Titanium	47-1	464.98	464.22	462.73	463.97	0.25	ppb
Uranium	238-1	470.28	482.46	474.17	475.63	1.31	ppb
Vanadium	51-2	511.68	515.42	510.85	512.65	0.47	ppb
Yttrium	89-1				96		%
Yttrium	89-2				83		%
Zinc	66-2	1019.17	1022.39	1014.03	1018.53	0.41	ppb
Zirconium	90-1	470.56	470.16	472.28	471.00	0.24	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV042	Instrumnet Name :	P7
Client Sample ID :	CCV042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:53:08	DataFile Name :	070CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	465.35	462.96	470.39	466.23	0.81	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB042	Instrumnet Name :	P7
Client Sample ID :	CCB042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:56:30	DataFile Name :	071CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.53	0.36	0.42	21.66	ppb
Antimony	121-1	1.19	1.36	1.64	1.39	16.27	ppb
Arsenic	75-2	0.43	0.56	0.61	0.53	18.07	ppb
Barium	135-1	0.05	0.05	0.02	0.04	41.21	ppb
Barium	137-1	0.04	0.03	0.02	0.03	31.81	ppb
Beryllium	9-1	0.02	0.01	0.00	0.01	90.90	ppb
Bismuth	209-1				119		%
Bismuth	209-2				98		%
Boron	10-1	12.66	12.21	11.24	12.03	6.04	ppb
Boron	11-1	11.12	10.16	9.57	10.29	7.60	ppb
Cadmium	106-1	-2.25	-2.89	-2.47	-2.54		ppb
Cadmium	108-1	0.07	0.11	0.00	0.06	96.17	ppb
Cadmium	111-1	-0.09	-0.12	-0.09	-0.10		ppb
Calcium	43-1	6.10	3.95	3.05	4.36	35.92	ppb
Calcium	44-1	-0.10	1.05	-2.31	-0.46		ppb
Chromium	52-2	0.03	0.02	0.02	0.02	20.23	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.23	-0.24	-0.19	-0.22		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				112		%
Holmium	165-2				95		%
Indium	115-2				86		%
Indium	115-1				105		%
Iron	56-2	1.60	1.40	1.35	1.45	8.80	ppb
Iron	57-2	1.00	0.91	1.47	1.13	26.86	ppb
Lead	206-1	-0.05	-0.04	-0.05	-0.05		ppb
Lead	207-1	-0.05	-0.05	-0.04	-0.05		ppb
Lead	208-1	-0.05	-0.05	-0.04	-0.05		ppb
Lithium	6-1				87		%
Magnesium	24-2	3.18	2.96	3.40	3.18	6.92	ppb
Manganese	55-2	0.02	0.01	0.02	0.02	30.88	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB042	Instrumnet Name :	P7
Client Sample ID :	CCB042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:56:30	DataFile Name :	071CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	0.43	0.64	0.89	0.65	35.15	ppb
Molybdenum	94-1	0.15	0.22	0.30	0.22	34.89	ppb
Molybdenum	95-1	0.42	0.66	0.96	0.68	39.71	ppb
Molybdenum	96-1	0.37	0.49	0.77	0.54	37.48	ppb
Molybdenum	97-1	0.49	0.66	0.96	0.71	33.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-21.64	-23.93	-22.37	-22.65		ppb
Potassium	39-2	-12.85	-8.29	-12.83	-11.32		ppb
Rhodium	103-2				97		%
Rhodium	103-1				103		%
Scandium	45-2				86		%
Scandium	45-1				103		%
Selenium	82-1	-0.43	0.94	0.65	0.39	185.33	ppb
Selenium	77-2	1.23	0.28	0.03	0.51	123.14	ppb
Selenium	78-2	0.50	1.00	0.45	0.65	46.24	ppb
Silicon	28-1	-26.80	-27.10	-27.31	-27.07		ppb
Silver	107-1	0.05	0.04	0.03	0.04	20.84	ppb
Silver	109-1	0.05	0.03	0.04	0.04	23.63	ppb
Sodium	23-2	16.96	17.41	14.14	16.17	10.96	ppb
Strontium	86-1	0.02	0.02	-0.02	0.01	311.15	ppb
Strontium	88-1	0.06	0.06	0.05	0.06	14.76	ppb
Sulfur	34-1	-1124.25	-1029.26	-1241.52	-1131.68		ppb
Terbium	159-2				94		%
Terbium	159-1				111		%
Thallium	203-1	0.08	0.08	0.07	0.08	12.31	ppb
Thallium	205-1	0.09	0.09	0.07	0.09	12.85	ppb
Tin	118-1	0.15	0.20	0.28	0.21	32.00	ppb
Titanium	47-1	0.02	0.03	0.00	0.02	73.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	225.94	ppb
Vanadium	51-2	0.01	0.01	0.00	0.00	67.11	ppb
Yttrium	89-2				86		%
Yttrium	89-1				101		%
Zinc	66-2	0.11	0.02	-0.03	0.03	235.70	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	14.30	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB042	Instrumnet Name :	P7
Client Sample ID :	CCB042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:56:30	DataFile Name :	071CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	46.40	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:03:28	DataFile Name :	073SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.43	40.67	40.39	41.16	2.70	ppb
Antimony	121-1	0.37	0.37	0.38	0.37	1.65	ppb
Arsenic	75-2	1.79	1.80	1.83	1.80	1.21	ppb
Barium	135-1	41.97	41.49	41.03	41.50	1.13	ppb
Barium	137-1	42.55	41.21	41.25	41.67	1.83	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1				119		%
Bismuth	209-2				95		%
Boron	10-1	16.95	18.54	18.49	17.99	5.04	ppb
Boron	11-1	15.75	16.76	17.05	16.52	4.13	ppb
Cadmium	106-1	-2.29	-3.97	-3.54	-3.27		ppb
Cadmium	108-1	0.09	0.04	0.10	0.07	40.66	ppb
Cadmium	111-1	-0.08	-0.15	-0.14	-0.12		ppb
Calcium	43-1	22690.64	22642.16	22577.28	22636.69	0.25	ppb
Calcium	44-1	22862.92	22818.57	22869.83	22850.44	0.12	ppb
Chromium	52-2	0.40	0.41	0.40	0.40	1.63	ppb
Cobalt	59-2	0.22	0.20	0.21	0.21	4.18	ppb
Copper	63-2	1.89	1.93	1.94	1.92	1.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				93		%
Holmium	165-1				112		%
Indium	115-1				106		%
Indium	115-2				85		%
Iron	56-2	330.56	331.86	331.82	331.42	0.22	ppb
Iron	57-2	332.07	332.77	334.66	333.17	0.40	ppb
Lead	206-1	0.19	0.16	0.17	0.17	6.85	ppb
Lead	207-1	0.17	0.15	0.17	0.17	9.26	ppb
Lead	208-1	0.17	0.16	0.16	0.17	2.85	ppb
Lithium	6-1				86		%
Magnesium	24-2	10571.24	10575.96	10654.12	10600.44	0.44	ppb
Manganese	55-2	43.95	43.88	43.75	43.86	0.23	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:03:28	DataFile Name :	073SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.50	0.29	0.34	40.66	ppb
Molybdenum	95-1	0.32	0.42	0.43	0.39	16.17	ppb
Molybdenum	96-1	0.29	0.33	0.40	0.34	15.93	ppb
Molybdenum	97-1	0.37	0.38	0.49	0.41	15.50	ppb
Molybdenum	98-1	0.32	0.41	0.43	0.38	15.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.50	1.38	1.48	1.45	4.21	ppb
Phosphorus	31-2	-1.71	-18.85	-12.55	-11.04		ppb
Potassium	39-2	1289.18	1300.67	1302.90	1297.58	0.57	ppb
Rhodium	103-2				95		%
Rhodium	103-1				102		%
Scandium	45-1				103		%
Scandium	45-2				85		%
Selenium	77-2	0.53	1.25	1.97	1.25	57.40	ppb
Selenium	78-2	0.69	-0.07	0.47	0.36	107.34	ppb
Selenium	82-1	0.91	0.80	0.22	0.64	57.40	ppb
Silicon	28-1	8458.66	8327.37	8342.01	8376.01	0.86	ppb
Silver	109-1	0.22	0.23	0.22	0.22	4.35	ppb
Silver	107-1	0.23	0.25	0.21	0.23	7.62	ppb
Sodium	23-2	8206.11	8189.73	8256.54	8217.46	0.42	ppb
Strontium	86-1	176.85	174.49	179.26	176.87	1.35	ppb
Strontium	88-1	180.87	178.80	181.02	180.23	0.69	ppb
Sulfur	34-1	733965.80	731661.52	737063.53	734230.28	0.37	ppb
Terbium	159-1				112		%
Terbium	159-2				93		%
Thallium	203-1	0.08	0.08	0.06	0.08	13.67	ppb
Thallium	205-1	0.09	0.07	0.07	0.08	11.92	ppb
Tin	118-1	0.04	0.04	0.07	0.05	35.11	ppb
Titanium	47-1	1.81	1.93	3.00	2.25	29.05	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	3.02	ppb
Vanadium	51-2	0.94	0.97	0.90	0.93	4.01	ppb
Yttrium	89-2				84		%
Yttrium	89-1				102		%
Zinc	66-2	4.24	4.38	4.15	4.26	2.71	ppb
Zirconium	90-1	0.15	0.17	0.19	0.17	10.15	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:03:28	DataFile Name :	073SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.18	0.19	0.17	14.20	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:06:57	DataFile Name :	074SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.21	37.91	33.03	38.38	14.61	ppb
Antimony	121-1	0.15	0.19	0.20	0.18	13.94	ppb
Arsenic	75-2	1.62	1.88	1.72	1.74	7.66	ppb
Barium	135-1	41.27	41.10	41.19	41.19	0.20	ppb
Barium	137-1	41.61	41.96	41.71	41.76	0.43	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-2				92		%
Bismuth	209-1				115		%
Boron	10-1	17.22	18.64	17.99	17.95	3.96	ppb
Boron	11-1	16.34	16.62	16.80	16.59	1.42	ppb
Cadmium	106-1	-3.95	-4.41	-3.42	-3.93		ppb
Cadmium	108-1	0.03	0.07	0.09	0.06	46.49	ppb
Cadmium	111-1	-0.17	-0.20	-0.14	-0.17		ppb
Calcium	43-1	22652.98	22730.98	22641.36	22675.11	0.21	ppb
Calcium	44-1	22672.58	22713.79	22854.16	22746.84	0.42	ppb
Chromium	52-2	0.43	0.39	0.39	0.40	5.37	ppb
Cobalt	59-2	0.22	0.21	0.22	0.22	0.36	ppb
Copper	63-2	1.93	1.93	1.82	1.89	3.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				108		%
Holmium	165-2				91		%
Indium	115-1				101		%
Indium	115-2				81		%
Iron	56-2	334.72	332.18	329.72	332.21	0.75	ppb
Iron	57-2	334.68	336.31	332.39	334.46	0.59	ppb
Lead	206-1	0.13	0.14	0.16	0.15	8.21	ppb
Lead	207-1	0.12	0.14	0.12	0.13	8.09	ppb
Lead	208-1	0.13	0.14	0.14	0.14	3.52	ppb
Lithium	6-1				78		%
Magnesium	24-2	10605.31	10522.83	10416.52	10514.89	0.90	ppb
Manganese	55-2	43.72	43.17	43.56	43.48	0.65	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:06:57	DataFile Name :	074SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.17	0.17	0.16	7.52	ppb
Molybdenum	95-1	0.29	0.32	0.35	0.32	9.71	ppb
Molybdenum	96-1	0.25	0.30	0.34	0.30	13.90	ppb
Molybdenum	97-1	0.33	0.36	0.36	0.35	4.79	ppb
Molybdenum	98-1	0.32	0.32	0.39	0.34	12.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.52	1.46	1.46	1.48	2.15	ppb
Phosphorus	31-2	-9.13	-3.84	-9.28	-7.42		ppb
Potassium	39-2	1299.86	1284.30	1265.39	1283.18	1.35	ppb
Rhodium	103-2				93		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				82		%
Selenium	77-2	1.57	1.81	1.05	1.48	26.17	ppb
Selenium	78-2	0.79	1.17	0.67	0.87	30.05	ppb
Selenium	82-1	0.51	0.79	0.74	0.68	21.54	ppb
Silicon	28-1	8245.79	8203.92	8226.02	8225.24	0.25	ppb
Silver	107-1	0.16	0.16	0.17	0.16	2.76	ppb
Silver	109-1	0.16	0.17	0.16	0.16	2.82	ppb
Sodium	23-2	8243.32	8085.36	8080.25	8136.31	1.14	ppb
Strontium	86-1	175.09	174.49	175.99	175.19	0.43	ppb
Strontium	88-1	179.16	179.21	178.62	179.00	0.18	ppb
Sulfur	34-1	727936.30	720116.15	718197.38	722083.28	0.71	ppb
Terbium	159-2				89		%
Terbium	159-1				106		%
Thallium	203-1	0.02	0.02	0.02	0.02	13.67	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	12.88	ppb
Tin	118-1	0.02	0.04	0.06	0.04	62.60	ppb
Titanium	47-1	1.81	1.94	1.83	1.86	3.63	ppb
Uranium	238-1	0.06	0.05	0.05	0.05	5.62	ppb
Vanadium	51-2	0.93	0.99	1.02	0.98	5.13	ppb
Yttrium	89-2				81		%
Yttrium	89-1				97		%
Zinc	66-2	3.93	3.93	3.97	3.94	0.58	ppb
Zirconium	90-1	0.07	0.07	0.09	0.08	17.28	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:06:57	DataFile Name :	074SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.09	0.07	0.08	7.65	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:10:25	DataFile Name :	075SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.54	9.71	10.27	9.51	9.26	ppb
Antimony	121-1	-0.14	-0.10	-0.09	-0.11		ppb
Arsenic	75-2	0.31	0.35	0.37	0.34	9.84	ppb
Barium	135-1	8.45	8.54	8.27	8.42	1.65	ppb
Barium	137-1	8.73	8.73	8.35	8.60	2.56	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				120		%
Bismuth	209-2				97		%
Boron	10-1	4.95	5.25	4.74	4.98	5.08	ppb
Boron	11-1	4.41	4.45	4.24	4.37	2.61	ppb
Cadmium	106-1	-3.44	-3.32	-3.25	-3.34		ppb
Cadmium	108-1	0.01	0.06	0.04	0.04	75.47	ppb
Cadmium	111-1	-0.16	-0.16	-0.16	-0.16		ppb
Calcium	43-1	4701.28	4637.82	4645.06	4661.38	0.75	ppb
Calcium	44-1	4764.04	4676.88	4700.71	4713.88	0.96	ppb
Chromium	52-2	0.10	0.08	0.08	0.09	13.12	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	22.05	ppb
Copper	63-2	0.33	0.33	0.28	0.31	9.20	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	165-1				112		%
Holmium	165-2				94		%
Indium	115-2				86		%
Indium	115-1				105		%
Iron	56-2	70.34	68.91	67.20	68.82	2.29	ppb
Iron	57-2	69.98	73.15	66.13	69.75	5.04	ppb
Lead	206-1	-0.04	-0.06	-0.05	-0.05		ppb
Lead	207-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1				82		%
Magnesium	24-2	2164.04	2118.88	2072.10	2118.34	2.17	ppb
Manganese	55-2	9.18	8.94	8.61	8.91	3.19	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:10:25	DataFile Name :	075SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	52.09	ppb
Molybdenum	95-1	-0.02	0.02	0.01	0.00	555.94	ppb
Molybdenum	96-1	-0.01	0.00	0.04	0.01	249.87	ppb
Molybdenum	97-1	-0.03	0.04	0.08	0.03	181.69	ppb
Molybdenum	98-1	0.00	0.01	0.03	0.01	159.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.28	0.25	0.27	8.51	ppb
Phosphorus	31-2	-19.19	-15.95	-23.50	-19.55		ppb
Potassium	39-2	259.70	248.44	245.54	251.23	2.98	ppb
Rhodium	103-1				104		%
Rhodium	103-2				98		%
Scandium	45-1				104		%
Scandium	45-2				86		%
Selenium	82-1	-0.25	-0.93	0.03	-0.38		ppb
Selenium	77-2	-0.20	0.03	0.03	-0.05		ppb
Selenium	78-2	-0.59	-0.25	0.03	-0.27		ppb
Silicon	28-1	1703.58	1650.17	1667.70	1673.82	1.63	ppb
Silver	109-1	0.06	0.07	0.05	0.06	16.82	ppb
Silver	107-1	0.07	0.06	0.06	0.06	10.44	ppb
Sodium	23-2	1678.73	1642.33	1597.67	1639.57	2.48	ppb
Strontium	86-1	35.63	35.88	35.83	35.78	0.37	ppb
Strontium	88-1	36.78	36.45	36.69	36.64	0.46	ppb
Sulfur	34-1	147917.78	144575.88	145370.13	145954.59	1.20	ppb
Terbium	159-1				112		%
Terbium	159-2				94		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.35	0.49	0.38	0.41	17.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.21	0.21	0.19	0.20	7.65	ppb
Yttrium	89-1				102		%
Yttrium	89-2				86		%
Zinc	66-2	0.77	0.77	0.65	0.73	9.21	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.05	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:10:25	DataFile Name :	075SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	94.94	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:13:54	DataFile Name :	076SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1771.30	1814.72	1767.53	1784.52	1.47	ppb
Antimony	121-1	93.94	93.11	93.00	93.35	0.55	ppb
Arsenic	75-2	43.41	42.96	41.65	42.67	2.14	ppb
Barium	135-1	958.85	951.10	960.60	956.85	0.53	ppb
Barium	137-1	975.44	971.85	969.69	972.32	0.30	ppb
Beryllium	9-1	56.08	55.78	58.04	56.63	2.17	ppb
Bismuth	209-1				118		%
Bismuth	209-2				94		%
Boron	10-1	15.96	15.82	16.83	16.20	3.40	ppb
Boron	11-1	13.61	14.13	14.77	14.17	4.10	ppb
Cadmium	106-1	35.08	35.62	34.94	35.22	1.03	ppb
Cadmium	108-1	41.48	41.91	42.03	41.81	0.69	ppb
Cadmium	111-1	46.92	46.33	46.31	46.52	0.75	ppb
Calcium	43-1	22737.22	22631.27	23097.20	22821.89	1.07	ppb
Calcium	44-1	22767.69	22944.46	23226.97	22979.71	1.01	ppb
Chromium	52-2	215.95	218.16	215.55	216.55	0.65	ppb
Cobalt	59-2	569.52	577.86	569.81	572.40	0.83	ppb
Copper	63-2	300.42	306.49	304.07	303.66	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				111		%
Holmium	165-2				92		%
Indium	115-2				83		%
Indium	115-1				102		%
Iron	56-2	1421.95	1423.91	1405.94	1417.26	0.70	ppb
Iron	57-2	1376.00	1396.61	1393.38	1388.67	0.80	ppb
Lead	206-1	15.07	14.62	14.74	14.81	1.58	ppb
Lead	207-1	14.52	14.39	14.51	14.47	0.49	ppb
Lead	208-1	14.93	14.58	14.73	14.75	1.17	ppb
Lithium	6-1				80		%
Magnesium	24-2	10507.42	10668.57	10475.61	10550.53	0.98	ppb
Manganese	55-2	545.98	549.90	542.84	546.24	0.65	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:13:54	DataFile Name :	076SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.22	0.15	0.17	25.60	ppb
Molybdenum	95-1	0.31	0.28	0.35	0.31	10.76	ppb
Molybdenum	96-1	0.28	0.28	0.26	0.27	3.37	ppb
Molybdenum	97-1	0.26	0.32	0.41	0.33	22.59	ppb
Molybdenum	98-1	0.30	0.31	0.32	0.31	2.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	580.97	592.38	582.77	585.37	1.05	ppb
Phosphorus	31-2	-21.69	-15.49	-18.52	-18.56		ppb
Potassium	39-2	1273.47	1292.69	1260.02	1275.39	1.29	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-2				82		%
Scandium	45-1				100		%
Selenium	82-1	115.20	114.14	116.97	115.44	1.24	ppb
Selenium	77-2	106.26	116.29	113.77	112.11	4.65	ppb
Selenium	78-2	109.61	109.57	107.35	108.84	1.19	ppb
Silicon	28-1	8290.12	8293.14	8428.93	8337.39	0.95	ppb
Silver	109-1	43.18	42.80	42.66	42.88	0.62	ppb
Silver	107-1	43.27	42.56	42.97	42.94	0.83	ppb
Sodium	23-2	8127.50	8246.91	7999.01	8124.47	1.53	ppb
Strontium	86-1	174.21	174.18	178.18	175.52	1.31	ppb
Strontium	88-1	176.04	177.79	180.93	178.25	1.39	ppb
Sulfur	34-1	728490.05	719771.29	741337.82	729866.39	1.49	ppb
Terbium	159-1				110		%
Terbium	159-2				92		%
Thallium	203-1	46.66	45.85	46.09	46.20	0.89	ppb
Thallium	205-1	47.40	46.81	46.80	47.00	0.73	ppb
Tin	118-1	0.02	0.02	0.02	0.02	14.63	ppb
Titanium	47-1	2.01	1.82	2.09	1.97	7.03	ppb
Uranium	238-1	0.06	0.05	0.06	0.06	7.65	ppb
Vanadium	51-2	527.90	533.70	530.40	530.66	0.55	ppb
Yttrium	89-2				82		%
Yttrium	89-1				99		%
Zinc	66-2	572.52	576.39	567.28	572.06	0.80	ppb
Zirconium	90-1	0.06	0.06	0.09	0.07	17.14	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:13:54	DataFile Name :	076SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.09	0.09	2.88	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:17:23	DataFile Name :	077SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.20	11.02	12.19	11.80	5.71	ppb
Antimony	121-1	0.27	0.30	0.35	0.31	12.81	ppb
Arsenic	75-2	16.87	16.64	16.97	16.83	1.01	ppb
Barium	135-1	39.52	39.12	38.70	39.11	1.05	ppb
Barium	137-1	40.25	39.53	39.28	39.69	1.27	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				116		%
Bismuth	209-2				87		%
Boron	10-1	74.08	76.13	75.38	75.20	1.38	ppb
Boron	11-1	68.06	69.23	70.58	69.29	1.82	ppb
Cadmium	106-1	-4.41	-3.32	-3.20	-3.65		ppb
Cadmium	108-1	0.06	0.01	0.06	0.04	72.66	ppb
Cadmium	111-1	-0.20	-0.14	-0.13	-0.16		ppb
Calcium	43-1	231811.44	233823.48	232457.20	232697.37	0.44	ppb
Calcium	44-1	228325.57	229211.98	228515.97	228684.51	0.20	ppb
Chromium	52-2	0.26	0.27	0.30	0.28	6.35	ppb
Cobalt	59-2	0.77	0.71	0.74	0.74	4.38	ppb
Copper	63-2	2.55	2.38	2.55	2.49	3.86	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				91		%
Holmium	165-1				113		%
Indium	115-1				101		%
Indium	115-2				77		%
Iron	56-2	218.31	216.82	219.53	218.22	0.62	ppb
Iron	57-2	244.15	238.20	237.47	239.94	1.53	ppb
Lead	206-1	0.21	0.19	0.18	0.19	6.74	ppb
Lead	207-1	0.19	0.17	0.15	0.17	10.20	ppb
Lead	208-1	0.19	0.18	0.17	0.18	6.16	ppb
Lithium	6-1				80		%
Magnesium	24-2	171065.18	168165.04	167512.09	168914.10	1.12	ppb
Manganese	55-2	217.56	212.69	218.65	216.30	1.47	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:17:23	DataFile Name :	077SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.56	0.57	0.55	0.56	1.74	ppb
Molybdenum	95-1	1.63	1.68	1.63	1.65	1.71	ppb
Molybdenum	96-1	1.31	1.40	1.33	1.35	3.56	ppb
Molybdenum	97-1	1.63	1.71	1.74	1.70	3.39	ppb
Molybdenum	98-1	1.64	1.68	1.66	1.66	1.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.02	2.99	2.95	2.98	1.11	ppb
Phosphorus	31-2	5.62	7.93	-8.99	1.52	602.85	ppb
Potassium	39-2	2627.23	2579.77	2607.75	2604.92	0.92	ppb
Rhodium	103-2				88		%
Rhodium	103-1				96		%
Scandium	45-1				101		%
Scandium	45-2				79		%
Selenium	77-2	0.83	0.84	1.65	1.11	42.46	ppb
Selenium	78-2	0.18	0.63	0.48	0.43	53.02	ppb
Selenium	82-1	1.17	0.00	0.99	0.72	87.01	ppb
Silicon	28-1	6910.10	7004.37	6866.19	6926.89	1.02	ppb
Silver	109-1	0.10	0.10	0.12	0.11	8.03	ppb
Silver	107-1	0.10	0.10	0.10	0.10	1.16	ppb
Sodium	23-2	23149.63	22537.29	22694.74	22793.89	1.40	ppb
Strontium	86-1	4482.10	4487.85	4461.32	4477.09	0.31	ppb
Strontium	88-1	4477.53	4519.81	4488.30	4495.22	0.49	ppb
Sulfur	34-1	929485.96	934056.84	929425.14	930989.31	0.29	ppb
Terbium	159-1				112		%
Terbium	159-2				88		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.90	0.99	0.92	0.94	4.82	ppb
Uranium	238-1	0.61	0.59	0.61	0.60	2.11	ppb
Vanadium	51-2	1.17	1.06	1.21	1.15	6.62	ppb
Yttrium	89-2				78		%
Yttrium	89-1				99		%
Zinc	66-2	3.41	3.18	3.20	3.26	3.88	ppb
Zirconium	90-1	0.05	0.06	0.06	0.06	6.76	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:17:23	DataFile Name :	077SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.04	0.08	0.06	29.41	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:20:56	DataFile Name :	078SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49821.09	49827.63	49316.53	49655.08	0.59	ppb
Antimony	121-1	0.11	0.13	0.14	0.13	13.45	ppb
Arsenic	75-2	1095.51	1106.43	1106.03	1102.66	0.56	ppb
Barium	135-1	6.07	6.16	5.86	6.03	2.53	ppb
Barium	137-1	5.90	5.84	5.84	5.86	0.52	ppb
Beryllium	9-1	5.03	5.17	5.45	5.22	4.07	ppb
Bismuth	209-2				86		%
Bismuth	209-1				113		%
Boron	10-1	24.95	24.57	24.15	24.56	1.65	ppb
Boron	11-1	23.52	23.41	23.40	23.44	0.29	ppb
Cadmium	111-1	10.25	10.44	10.20	10.30	1.21	ppb
Cadmium	106-1	8.27	8.70	8.01	8.33	4.16	ppb
Cadmium	108-1	9.94	9.46	9.68	9.69	2.47	ppb
Calcium	43-1	324048.58	323313.28	330955.53	326105.80	1.29	ppb
Calcium	44-1	323635.98	320123.92	324587.99	322782.63	0.73	ppb
Chromium	52-2	38.13	38.56	37.84	38.18	0.95	ppb
Cobalt	59-2	518.04	519.30	518.67	518.67	0.12	ppb
Copper	63-2	1274.70	1293.34	1279.79	1282.61	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				114		%
Holmium	165-2				90		%
Indium	115-2				77		%
Indium	115-1				98		%
Iron	56-2	48325.28	48408.09	47834.83	48189.40	0.64	ppb
Iron	57-2	47737.09	47719.57	47820.19	47758.95	0.11	ppb
Lead	206-1	5.42	5.44	5.42	5.43	0.21	ppb
Lead	207-1	4.88	4.77	4.82	4.82	1.16	ppb
Lead	208-1	5.20	5.12	5.25	5.19	1.27	ppb
Lithium	6-1				77		%
Magnesium	24-2	218246.18	220042.67	217482.94	218590.60	0.60	ppb
Manganese	55-2	12927.34	12966.89	12861.16	12918.46	0.41	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:20:56	DataFile Name :	078SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.16	0.18	0.17	6.78	ppb
Molybdenum	95-1	0.24	0.25	0.25	0.25	1.80	ppb
Molybdenum	96-1	0.25	0.25	0.28	0.26	6.10	ppb
Molybdenum	97-1	0.17	0.20	0.22	0.20	11.75	ppb
Molybdenum	98-1	0.17	0.17	0.18	0.17	3.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1165.65	1172.78	1180.79	1173.07	0.65	ppb
Phosphorus	31-2	205.08	181.18	210.55	198.94	7.85	ppb
Potassium	39-2	734.23	736.76	738.09	736.36	0.27	ppb
Rhodium	103-1				94		%
Rhodium	103-2				86		%
Scandium	45-1				106		%
Scandium	45-2				83		%
Selenium	77-2	45.36	42.46	45.95	44.59	4.19	ppb
Selenium	78-2	9.38	9.47	9.04	9.29	2.43	ppb
Selenium	82-1	4.88	4.42	4.75	4.68	5.09	ppb
Silicon	28-1	15614.59	15598.88	15936.62	15716.70	1.21	ppb
Silver	109-1	0.11	0.12	0.12	0.12	4.36	ppb
Silver	107-1	0.12	0.13	0.15	0.13	12.44	ppb
Sodium	23-2	18062.10	18268.65	18044.59	18125.11	0.69	ppb
Strontium	86-1	1172.80	1165.45	1164.92	1167.72	0.38	ppb
Strontium	88-1	1176.94	1171.28	1165.76	1171.33	0.48	ppb
Sulfur	34-1	1106461.85	1111840.01	1122461.73	1113587.86	0.73	ppb
Terbium	159-2				89		%
Terbium	159-1				112		%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.04	0.04	7.29	ppb
Titanium	47-1	14.82	15.62	15.10	15.18	2.68	ppb
Uranium	238-1	2.06	2.05	2.03	2.05	0.73	ppb
Vanadium	51-2	3.53	3.49	3.46	3.49	1.00	ppb
Yttrium	89-2				112		%
Yttrium	89-1				138		%
Zinc	66-2	2058.58	2063.09	2066.31	2062.66	0.19	ppb
Zirconium	90-1	0.15	0.17	0.16	0.16	5.93	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:20:56	DataFile Name :	078SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.48	0.46	0.44	0.46	4.48	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:24:29	DataFile Name :	079SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	129.90	127.44	132.47	129.94	1.93	ppb
Antimony	121-1	0.07	0.09	0.10	0.09	13.53	ppb
Arsenic	75-2	7.94	7.75	8.03	7.91	1.81	ppb
Barium	135-1	45.20	45.51	45.66	45.46	0.52	ppb
Barium	137-1	45.65	46.36	45.84	45.95	0.81	ppb
Beryllium	9-1	0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1				121		%
Bismuth	209-2				94		%
Boron	10-1	27.50	25.64	24.68	25.94	5.51	ppb
Boron	11-1	24.52	23.72	24.24	24.16	1.67	ppb
Cadmium	106-1	-4.35	-4.71	-3.89	-4.31		ppb
Cadmium	108-1	0.02	0.03	0.08	0.04	81.73	ppb
Cadmium	111-1	-0.18	-0.20	-0.15	-0.18		ppb
Calcium	43-1	56041.16	56440.25	55706.62	56062.68	0.66	ppb
Calcium	44-1	56071.35	56442.42	56169.99	56227.92	0.34	ppb
Chromium	52-2	0.82	0.84	0.84	0.83	1.23	ppb
Cobalt	59-2	0.69	0.71	0.70	0.70	1.33	ppb
Copper	63-2	4.15	4.27	4.38	4.26	2.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				114		%
Holmium	165-2				93		%
Indium	115-2				80		%
Indium	115-1				102		%
Iron	56-2	542.50	549.25	555.66	549.13	1.20	ppb
Iron	57-2	550.41	552.03	558.32	553.59	0.75	ppb
Lead	206-1	1.41	1.41	1.39	1.40	1.14	ppb
Lead	207-1	1.33	1.25	1.26	1.28	3.41	ppb
Lead	208-1	1.37	1.34	1.33	1.35	1.46	ppb
Lithium	6-1				79		%
Magnesium	24-2	35199.68	35720.24	35638.52	35519.48	0.79	ppb
Manganese	55-2	156.46	159.74	160.54	158.91	1.36	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:24:29	DataFile Name :	079SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	7.59	ppb
Molybdenum	95-1	0.06	0.06	0.08	0.07	20.45	ppb
Molybdenum	96-1	0.05	0.08	0.06	0.06	25.88	ppb
Molybdenum	97-1	0.05	0.11	0.07	0.08	37.05	ppb
Molybdenum	98-1	0.06	0.07	0.08	0.07	15.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.63	2.56	2.62	2.60	1.44	ppb
Phosphorus	31-2	0.72	23.44	30.80	18.32	85.56	ppb
Potassium	39-2	750.99	764.84	752.08	755.97	1.02	ppb
Rhodium	103-2				93		%
Rhodium	103-1				98		%
Scandium	45-1				99		%
Scandium	45-2				80		%
Selenium	77-2	1.32	1.33	0.57	1.07	40.85	ppb
Selenium	78-2	-0.09	-0.36	-0.09	-0.18		ppb
Selenium	82-1	0.24	0.20	0.26	0.23	13.31	ppb
Silicon	28-1	8024.03	8133.99	7935.38	8031.13	1.24	ppb
Silver	109-1	0.10	0.11	0.11	0.11	3.72	ppb
Silver	107-1	0.10	0.11	0.11	0.11	8.37	ppb
Sodium	23-2	15017.86	15597.06	15264.22	15293.05	1.90	ppb
Strontium	86-1	407.54	405.41	413.06	408.67	0.97	ppb
Strontium	88-1	414.74	418.39	424.24	419.12	1.14	ppb
Sulfur	34-1	718586.28	735318.22	708518.72	720807.74	1.88	ppb
Terbium	159-1				113		%
Terbium	159-2				91		%
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	-0.01		ppb
Titanium	47-1	17.08	6.42	6.10	9.87	63.40	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	22.98	ppb
Vanadium	51-2	2.08	2.00	2.07	2.05	2.36	ppb
Yttrium	89-2				80		%
Yttrium	89-1				98		%
Zinc	66-2	28.61	28.83	28.85	28.77	0.46	ppb
Zirconium	90-1	0.09	0.09	0.10	0.09	6.43	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:24:29	DataFile Name :	079SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.11	0.10	4.95	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:27:58	DataFile Name :	080SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.42	46.30	51.80	50.51	7.39	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	10.02	ppb
Arsenic	75-2	4.06	4.25	4.18	4.16	2.32	ppb
Barium	135-1	47.02	46.68	46.30	46.67	0.78	ppb
Barium	137-1	47.44	46.68	46.64	46.92	0.97	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-2				94		%
Bismuth	209-1				124		%
Boron	10-1	28.00	28.23	27.49	27.91	1.34	ppb
Boron	11-1	24.59	24.43	24.92	24.65	1.01	ppb
Cadmium	111-1	-0.22	-0.21	-0.20	-0.21		ppb
Cadmium	106-1	-4.98	-4.63	-4.26	-4.62		ppb
Cadmium	108-1	0.00	0.10	0.05	0.05	105.92	ppb
Calcium	43-1	29376.60	29099.38	29108.82	29194.93	0.54	ppb
Calcium	44-1	29773.98	29541.75	29080.17	29465.30	1.20	ppb
Chromium	52-2	0.58	0.63	0.57	0.59	5.10	ppb
Cobalt	59-2	0.20	0.18	0.20	0.20	5.28	ppb
Copper	63-2	3.03	2.92	2.98	2.98	2.00	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				92		%
Holmium	165-1				115		%
Indium	115-1				104		%
Indium	115-2				79		%
Iron	56-2	203.36	198.28	208.83	203.49	2.59	ppb
Iron	57-2	200.51	199.02	207.77	202.43	2.31	ppb
Lead	206-1	0.08	0.08	0.04	0.07	39.33	ppb
Lead	207-1	0.05	0.05	0.05	0.05	2.83	ppb
Lead	208-1	0.06	0.06	0.05	0.06	9.33	ppb
Lithium	6-1				81		%
Magnesium	24-2	17998.24	17767.39	18531.32	18098.98	2.16	ppb
Manganese	55-2	15.11	14.53	15.25	14.96	2.58	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:27:58	DataFile Name :	080SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.13	0.13	0.13	5.80	ppb
Molybdenum	95-1	0.25	0.26	0.26	0.26	2.66	ppb
Molybdenum	96-1	0.22	0.23	0.24	0.23	4.86	ppb
Molybdenum	97-1	0.29	0.29	0.31	0.30	3.53	ppb
Molybdenum	98-1	0.29	0.26	0.25	0.27	8.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.57	1.65	1.60	2.57	ppb
Phosphorus	31-2	0.97	-1.96	4.80	1.27	266.76	ppb
Potassium	39-2	987.87	960.52	995.39	981.26	1.87	ppb
Rhodium	103-1				100		%
Rhodium	103-2				93		%
Scandium	45-1				99		%
Scandium	45-2				79		%
Selenium	82-1	-0.30	0.53	0.46	0.23	199.68	ppb
Selenium	77-2	2.39	1.06	0.84	1.43	58.44	ppb
Selenium	78-2	0.48	0.03	-0.14	0.12	258.99	ppb
Silicon	28-1	10385.20	10379.07	10397.49	10387.25	0.09	ppb
Silver	109-1	0.09	0.11	0.09	0.10	10.00	ppb
Silver	107-1	0.09	0.11	0.10	0.10	6.88	ppb
Sodium	23-2	8482.77	8371.33	8557.47	8470.52	1.11	ppb
Strontium	86-1	280.90	279.65	272.46	277.67	1.64	ppb
Strontium	88-1	286.48	288.69	280.70	285.29	1.45	ppb
Sulfur	34-1	741448.72	736042.81	735116.08	737535.87	0.46	ppb
Terbium	159-2				92		%
Terbium	159-1				113		%
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	0.00	0.00	-0.01		ppb
Titanium	47-1	2.37	2.62	2.40	2.46	5.46	ppb
Uranium	238-1	0.14	0.15	0.15	0.15	3.42	ppb
Vanadium	51-2	1.65	1.73	1.76	1.72	3.42	ppb
Yttrium	89-1				98		%
Yttrium	89-2				79		%
Zinc	66-2	3.77	3.70	3.99	3.82	3.85	ppb
Zirconium	90-1	0.08	0.07	0.08	0.08	6.33	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:27:58	DataFile Name :	080SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.08	0.08	0.08	2.38	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:31:29	DataFile Name :	081SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.26	55.13	49.96	49.78	10.93	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	17.92	ppb
Arsenic	75-2	4.95	4.91	5.01	4.95	1.03	ppb
Barium	135-1	46.25	45.60	44.53	45.46	1.91	ppb
Barium	137-1	46.33	45.65	44.01	45.33	2.63	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1				123		%
Bismuth	209-2				95		%
Boron	10-1	30.53	29.79	28.89	29.74	2.77	ppb
Boron	11-1	27.55	26.65	27.46	27.22	1.82	ppb
Cadmium	106-1	-4.88	-4.17	-4.46	-4.50		ppb
Cadmium	108-1	0.03	0.05	0.06	0.05	34.39	ppb
Cadmium	111-1	-0.23	-0.20	-0.21	-0.21		ppb
Calcium	43-1	40831.65	40474.76	41099.34	40801.92	0.77	ppb
Calcium	44-1	40875.00	40364.04	41216.11	40818.38	1.05	ppb
Chromium	52-2	0.33	0.36	0.37	0.35	6.37	ppb
Cobalt	59-2	0.23	0.22	0.20	0.21	7.85	ppb
Copper	63-2	2.81	2.90	2.89	2.87	1.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				92		%
Holmium	165-1				116		%
Indium	115-1				103		%
Indium	115-2				80		%
Iron	56-2	199.43	199.95	201.57	200.32	0.56	ppb
Iron	57-2	202.21	201.90	206.02	203.38	1.13	ppb
Lead	206-1	0.12	0.10	0.10	0.10	10.31	ppb
Lead	207-1	0.07	0.07	0.08	0.07	5.49	ppb
Lead	208-1	0.09	0.08	0.09	0.09	6.89	ppb
Lithium	6-1				80		%
Magnesium	24-2	27222.73	27247.29	27270.68	27246.90	0.09	ppb
Manganese	55-2	24.78	24.80	24.94	24.84	0.35	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:31:29	DataFile Name :	081SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.17	0.16	0.16	5.15	ppb
Molybdenum	95-1	0.30	0.33	0.36	0.33	9.94	ppb
Molybdenum	96-1	0.28	0.31	0.30	0.30	4.59	ppb
Molybdenum	97-1	0.39	0.34	0.33	0.35	8.70	ppb
Molybdenum	98-1	0.33	0.34	0.36	0.34	5.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.48	1.57	1.62	1.56	4.43	ppb
Phosphorus	31-2	8.94	8.72	0.21	5.96	83.61	ppb
Potassium	39-2	1053.84	1054.30	1067.76	1058.63	0.75	ppb
Rhodium	103-2				94		%
Rhodium	103-1				100		%
Scandium	45-1				100		%
Scandium	45-2				80		%
Selenium	77-2	1.35	1.59	1.86	1.60	16.00	ppb
Selenium	78-2	-0.12	0.02	0.04	-0.02		ppb
Selenium	82-1	0.27	0.31	0.82	0.47	65.56	ppb
Silicon	28-1	9970.02	9800.77	10053.91	9941.56	1.30	ppb
Silver	109-1	0.09	0.50	0.09	0.23	103.91	ppb
Silver	107-1	0.10	0.09	0.09	0.09	3.73	ppb
Sodium	23-2	9679.83	9450.27	9381.65	9503.92	1.64	ppb
Strontium	86-1	520.39	515.90	522.51	519.60	0.65	ppb
Strontium	88-1	531.78	528.10	536.22	532.03	0.76	ppb
Sulfur	34-1	724881.62	716331.57	735765.72	725659.64	1.34	ppb
Terbium	159-1				114		%
Terbium	159-2				92		%
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		ppb
Titanium	47-1	2.35	2.84	2.39	2.52	10.72	ppb
Uranium	238-1	0.17	0.18	0.16	0.17	6.12	ppb
Vanadium	51-2	1.59	1.58	1.64	1.60	2.15	ppb
Yttrium	89-2				79		%
Yttrium	89-1				99		%
Zinc	66-2	5.55	5.59	5.63	5.59	0.70	ppb
Zirconium	90-1	0.09	0.08	0.09	0.09	6.29	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:31:29	DataFile Name :	081SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.10	0.09	0.09	12.83	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:34:58	DataFile Name :	082SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.42	53.00	56.09	55.84	4.86	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	9.24	ppb
Arsenic	75-2	4.59	4.99	4.79	4.79	4.28	ppb
Barium	135-1	45.33	46.53	46.74	46.20	1.64	ppb
Barium	137-1	45.96	47.26	46.94	46.72	1.44	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-2				95		%
Bismuth	209-1				125		%
Boron	10-1	28.04	29.68	30.78	29.50	4.67	ppb
Boron	11-1	27.40	26.93	27.42	27.25	1.03	ppb
Cadmium	106-1	-5.19	-4.65	-4.38	-4.74		ppb
Cadmium	108-1	0.04	-0.03	0.03	0.01	264.24	ppb
Cadmium	111-1	-0.24	-0.22	-0.20	-0.22		ppb
Calcium	43-1	42843.12	41448.71	42264.29	42185.38	1.66	ppb
Calcium	44-1	42766.95	41773.79	42584.61	42375.12	1.25	ppb
Chromium	52-2	0.32	0.32	0.34	0.33	3.76	ppb
Cobalt	59-2	0.21	0.19	0.21	0.20	6.01	ppb
Copper	63-2	2.93	3.04	2.93	2.97	2.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				93		%
Holmium	165-1				117		%
Indium	115-1				104		%
Indium	115-2				79		%
Iron	56-2	203.98	207.98	205.75	205.90	0.97	ppb
Iron	57-2	204.55	210.84	208.05	207.81	1.52	ppb
Lead	207-1	0.10	0.09	0.07	0.09	16.63	ppb
Lead	208-1	0.08	0.09	0.09	0.09	2.53	ppb
Lead	206-1	0.09	0.10	0.09	0.09	7.74	ppb
Lithium	6-1				80		%
Magnesium	24-2	28094.04	28049.01	27547.46	27896.84	1.09	ppb
Manganese	55-2	25.49	26.13	25.43	25.68	1.50	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:34:58	DataFile Name :	082SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.17	0.16	6.54	ppb
Molybdenum	95-1	0.32	0.35	0.38	0.35	8.76	ppb
Molybdenum	96-1	0.27	0.33	0.33	0.31	11.40	ppb
Molybdenum	97-1	0.32	0.34	0.33	0.33	2.14	ppb
Molybdenum	98-1	0.31	0.32	0.38	0.34	10.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.51	1.57	1.55	1.98	ppb
Phosphorus	31-2	2.94	0.46	8.11	3.84	101.66	ppb
Potassium	39-2	1090.74	1100.89	1089.58	1093.74	0.57	ppb
Rhodium	103-2				93		%
Rhodium	103-1				100		%
Scandium	45-1				100		%
Scandium	45-2				79		%
Selenium	77-2	2.38	1.62	0.57	1.52	59.81	ppb
Selenium	78-2	-0.25	0.33	-0.14	-0.02		ppb
Selenium	82-1	0.55	-0.02	0.88	0.47	96.04	ppb
Silicon	28-1	10263.51	10152.18	10465.60	10293.76	1.54	ppb
Silver	109-1	0.09	0.09	0.10	0.09	4.03	ppb
Silver	107-1	0.09	0.09	0.09	0.09	3.67	ppb
Sodium	23-2	9755.01	9792.22	9698.88	9748.70	0.48	ppb
Strontium	86-1	532.84	524.14	539.13	532.04	1.42	ppb
Strontium	88-1	541.70	540.44	551.06	544.40	1.07	ppb
Sulfur	34-1	765526.08	730957.01	758055.72	751512.94	2.42	ppb
Terbium	159-1				115		%
Terbium	159-2				92		%
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	-0.01		ppb
Titanium	47-1	2.48	2.53	2.25	2.42	6.11	ppb
Uranium	238-1	0.18	0.17	0.17	0.17	2.84	ppb
Vanadium	51-2	1.69	1.73	1.60	1.67	4.21	ppb
Yttrium	89-2				79		%
Yttrium	89-1				100		%
Zinc	66-2	4.10	4.16	4.10	4.12	0.88	ppb
Zirconium	90-1	0.07	0.09	0.07	0.08	12.84	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:34:58	DataFile Name :	082SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.09	0.09	2.70	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13L	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:38:28	DataFile Name :	083SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.51	0.86	1.41	1.26	27.63	ppb
Antimony	121-1	-0.06	-0.06	-0.06	-0.06		ppb
Arsenic	75-2	0.16	0.23	0.14	0.18	26.31	ppb
Barium	135-1	0.02	0.01	0.02	0.02	47.13	ppb
Barium	137-1	0.01	0.01	0.00	0.01	99.61	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				124		%
Bismuth	209-2				95		%
Boron	10-1	1.39	1.19	1.18	1.25	9.67	ppb
Boron	11-1	0.55	0.45	0.46	0.49	11.49	ppb
Cadmium	106-1	-4.30	-4.29	-3.68	-4.09		ppb
Cadmium	108-1	-0.03	0.03	0.00	0.00		ppb
Cadmium	111-1	-0.21	-0.21	-0.18	-0.20		ppb
Calcium	43-1	32.81	30.91	31.64	31.78	3.00	ppb
Calcium	44-1	27.80	28.83	29.81	28.81	3.48	ppb
Chromium	52-2	0.52	0.56	0.53	0.54	4.47	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.55	0.54	0.54	0.54	1.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				115		%
Holmium	165-2				91		%
Indium	115-2				80		%
Indium	115-1				104		%
Iron	56-2	16.30	16.37	16.29	16.32	0.27	ppb
Iron	57-2	15.36	15.82	15.72	15.64	1.53	ppb
Lead	206-1	-0.04	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.06	-0.05	-0.06	-0.06		ppb
Lead	208-1	-0.05	-0.05	-0.05	-0.05		ppb
Lithium	6-1				77		%
Magnesium	24-2	4.18	4.75	5.28	4.74	11.55	ppb
Manganese	55-2	0.21	0.20	0.18	0.20	9.14	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13L	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:38:28	DataFile Name :	083SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.11	-0.11	-0.09	-0.10		ppb
Molybdenum	96-1	-0.11	-0.09	-0.09	-0.10		ppb
Molybdenum	97-1	-0.11	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.12	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.30	0.30	0.29	4.16	ppb
Phosphorus	31-2	-25.31	-25.35	-28.75	-26.47		ppb
Potassium	39-2	-14.65	-16.76	-18.45	-16.62		ppb
Rhodium	103-2				94		%
Rhodium	103-1				102		%
Scandium	45-1				100		%
Scandium	45-2				78		%
Selenium	77-2	0.31	0.31	0.57	0.40	36.89	ppb
Selenium	78-2	-0.33	-0.30	-0.87	-0.50		ppb
Selenium	82-1	0.21	0.59	0.74	0.51	53.42	ppb
Silicon	28-1	-22.86	-21.85	-22.00	-22.24		ppb
Silver	109-1	0.10	0.10	0.11	0.10	5.44	ppb
Silver	107-1	0.09	0.10	0.10	0.10	5.58	ppb
Sodium	23-2	98.19	100.13	100.04	99.45	1.10	ppb
Strontium	86-1	0.03	0.00	-0.03	0.00	1195.44	ppb
Strontium	88-1	0.09	0.09	0.09	0.09	1.06	ppb
Sulfur	34-1	712011.54	702142.66	702103.95	705419.38	0.81	ppb
Terbium	159-1				114		%
Terbium	159-2				91		%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.05	0.05	0.04	23.67	ppb
Titanium	47-1	0.13	0.09	0.06	0.09	37.78	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.20	0.21	0.24	0.22	8.78	ppb
Yttrium	89-2				79		%
Yttrium	89-1				100		%
Zinc	66-2	1.64	1.67	1.61	1.64	1.58	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	143.31	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13L	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:38:28	DataFile Name :	083SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	16.26	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:41:57	DataFile Name :	084SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.35	1.99	1.81	1.72	19.25	ppb
Antimony	121-1	-0.11	-0.10	-0.10	-0.11		ppb
Arsenic	75-2	8.79	8.23	8.78	8.60	3.68	ppb
Barium	135-1	0.69	0.65	0.65	0.66	3.72	ppb
Barium	137-1	0.62	0.65	0.60	0.62	4.15	ppb
Beryllium	9-1	0.04	0.03	0.02	0.03	22.38	ppb
Bismuth	209-1				118		%
Bismuth	209-2				93		%
Boron	10-1	29.94	30.05	30.44	30.14	0.87	ppb
Boron	11-1	26.07	25.92	26.87	26.29	1.94	ppb
Cadmium	106-1	-4.02	-4.27	-4.18	-4.16		ppb
Cadmium	108-1	0.04	0.03	0.04	0.04	19.00	ppb
Cadmium	111-1	-0.19	-0.21	-0.21	-0.20		ppb
Calcium	43-1	157482.96	155592.36	157155.35	156743.55	0.64	ppb
Calcium	44-1	157322.09	155249.21	156165.85	156245.71	0.66	ppb
Chromium	52-2	0.29	0.27	0.29	0.28	4.13	ppb
Cobalt	59-2	0.11	0.10	0.09	0.10	9.68	ppb
Copper	63-2	0.81	0.64	0.78	0.74	12.29	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				92		%
Holmium	165-1				114		%
Indium	115-1				101		%
Indium	115-2				80		%
Iron	56-2	3657.96	3501.95	3632.43	3597.45	2.33	ppb
Iron	57-2	3582.99	3417.26	3561.55	3520.60	2.56	ppb
Lead	206-1	-0.07	-0.07	-0.08	-0.07		ppb
Lead	207-1	-0.08	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1				81		%
Magnesium	24-2	60740.97	57170.38	59325.73	59079.03	3.04	ppb
Manganese	55-2	708.75	680.72	706.82	698.76	2.24	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:41:57	DataFile Name :	084SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	6.04	ppb
Molybdenum	95-1	0.25	0.27	0.29	0.27	8.01	ppb
Molybdenum	96-1	0.23	0.21	0.24	0.23	5.41	ppb
Molybdenum	97-1	0.23	0.23	0.27	0.24	10.30	ppb
Molybdenum	98-1	0.28	0.25	0.25	0.26	5.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.22	0.26	0.24	10.50	ppb
Phosphorus	31-2	-3.39	-6.88	-7.51	-5.93		ppb
Potassium	39-2	565.13	527.93	547.77	546.94	3.40	ppb
Rhodium	103-2				91		%
Rhodium	103-1				96		%
Scandium	45-1				100		%
Scandium	45-2				80		%
Selenium	77-2	1.11	1.04	0.32	0.82	53.46	ppb
Selenium	78-2	0.19	-0.93	-0.27	-0.34		ppb
Selenium	82-1	0.01	0.50	-0.98	-0.16		ppb
Silicon	28-1	16979.62	16911.39	16968.91	16953.31	0.22	ppb
Silver	109-1	0.09	0.11	0.11	0.10	9.80	ppb
Silver	107-1	0.10	0.10	0.11	0.10	5.52	ppb
Sodium	23-2	25277.35	23964.26	24861.77	24701.13	2.72	ppb
Strontium	86-1	880.80	887.24	890.07	886.04	0.54	ppb
Strontium	88-1	895.64	886.82	889.39	890.62	0.51	ppb
Sulfur	34-1	93492.26	92308.71	94985.24	93595.40	1.43	ppb
Terbium	159-1				112		%
Terbium	159-2				92		%
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	0.00	0.02	0.00	394.26	ppb
Titanium	47-1	0.95	0.88	0.89	0.91	3.98	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.28	0.27	0.27	0.27	1.29	ppb
Yttrium	89-2				79		%
Yttrium	89-1				97		%
Zinc	66-2	2.70	2.57	2.66	2.64	2.54	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:41:57	DataFile Name :	084SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	3.57	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:45:28	DataFile Name :	085SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.79	2.23	2.80	2.27	22.25	ppb
Antimony	121-1	-0.12	-0.11	-0.11	-0.11		ppb
Arsenic	75-2	824.75	823.57	819.90	822.74	0.31	ppb
Barium	135-1	63.42	63.26	61.52	62.73	1.68	ppb
Barium	137-1	64.06	63.62	63.17	63.62	0.70	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-2				93		%
Bismuth	209-1				123		%
Boron	10-1	49.68	51.71	52.18	51.19	2.60	ppb
Boron	11-1	47.45	47.03	48.56	47.68	1.67	ppb
Cadmium	106-1	-3.64	-4.47	-4.14	-4.08		ppb
Cadmium	108-1	0.12	0.14	0.07	0.11	31.41	ppb
Cadmium	111-1	-0.18	-0.21	-0.20	-0.19		ppb
Calcium	43-1	63550.21	62423.15	61859.12	62610.82	1.38	ppb
Calcium	44-1	63394.08	62639.59	62925.85	62986.51	0.60	ppb
Chromium	52-2	0.20	0.21	0.18	0.20	7.03	ppb
Cobalt	59-2	0.84	0.86	0.89	0.86	2.83	ppb
Copper	63-2	0.69	0.65	0.71	0.69	4.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				116		%
Holmium	165-2				93		%
Indium	115-2				81		%
Indium	115-1				104		%
Iron	56-2	13024.07	13129.33	13085.36	13079.59	0.40	ppb
Iron	57-2	12777.40	12727.54	12869.70	12791.55	0.56	ppb
Lead	206-1	-0.08	-0.06	-0.08	-0.08		ppb
Lead	207-1	-0.07	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1				86		%
Magnesium	24-2	52617.51	52953.46	52680.06	52750.34	0.34	ppb
Manganese	55-2	1360.66	1373.11	1386.98	1373.59	0.96	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:45:28	DataFile Name :	085SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.37	3.26	3.33	3.32	1.70	ppb
Molybdenum	95-1	11.06	10.74	10.75	10.85	1.69	ppb
Molybdenum	96-1	9.08	8.95	8.84	8.96	1.37	ppb
Molybdenum	97-1	10.85	10.63	10.86	10.78	1.22	ppb
Molybdenum	98-1	10.95	10.62	10.84	10.80	1.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.52	1.52	1.52	0.49	ppb
Phosphorus	31-2	182.04	172.37	199.74	184.72	7.52	ppb
Potassium	39-2	1775.64	1765.21	1795.66	1778.84	0.87	ppb
Rhodium	103-1				100		%
Rhodium	103-2				92		%
Scandium	45-1				100		%
Scandium	45-2				81		%
Selenium	77-2	0.56	1.06	1.31	0.98	39.01	ppb
Selenium	78-2	-0.37	0.18	-0.24	-0.14		ppb
Selenium	82-1	-0.50	-0.20	-0.39	-0.36		ppb
Silicon	28-1	13099.69	12610.21	12752.00	12820.63	1.96	ppb
Silver	109-1	0.10	0.10	0.09	0.10	8.36	ppb
Silver	107-1	0.09	0.09	0.10	0.10	2.35	ppb
Sodium	23-2	16822.74	16693.32	16828.75	16781.60	0.46	ppb
Strontium	86-1	981.01	973.37	982.78	979.05	0.51	ppb
Strontium	88-1	988.11	976.90	988.94	984.65	0.68	ppb
Sulfur	34-1	25292.31	25027.58	24868.36	25062.75	0.85	ppb
Terbium	159-2				92		%
Terbium	159-1				115		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.89	0.70	0.84	0.81	12.24	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	4.42	ppb
Vanadium	51-2	0.56	0.54	0.58	0.56	4.08	ppb
Yttrium	89-2				81		%
Yttrium	89-1				99		%
Zinc	66-2	1.91	2.10	1.90	1.97	5.76	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	7.09	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:45:28	DataFile Name :	085SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.27	0.29	0.29	4.12	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:48:57	DataFile Name :	086SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.44	1.88	2.69	2.34	17.81	ppb
Antimony	121-1	-0.01	-0.02	-0.04	-0.03		ppb
Arsenic	75-2	8.49	8.55	8.64	8.56	0.90	ppb
Barium	135-1	19.47	19.71	19.76	19.65	0.80	ppb
Barium	137-1	19.86	19.89	19.90	19.88	0.11	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-2				82		%
Bismuth	209-1				109		%
Boron	10-1	134.73	143.57	144.54	140.95	3.84	ppb
Boron	11-1	129.86	131.55	134.77	132.06	1.89	ppb
Cadmium	106-1	-4.41	-3.27	-4.18	-3.95		ppb
Cadmium	108-1	0.16	0.16	0.11	0.14	22.35	ppb
Cadmium	111-1	-0.21	-0.16	-0.20	-0.19		ppb
Calcium	43-1	300811.86	296811.20	301381.86	299668.31	0.83	ppb
Calcium	44-1	299269.11	294340.66	295779.22	296463.00	0.85	ppb
Chromium	52-2	0.09	0.08	0.07	0.08	12.62	ppb
Cobalt	59-2	22.63	22.15	22.53	22.44	1.14	ppb
Copper	63-2	4.97	4.92	4.95	4.95	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				108		%
Holmium	165-2				87		%
Indium	115-2				74		%
Indium	115-1				96		%
Iron	56-2	487.12	481.19	477.02	481.78	1.05	ppb
Iron	57-2	517.90	505.77	504.43	509.37	1.46	ppb
Lead	206-1	-0.08	-0.08	-0.08	-0.08		ppb
Lead	207-1	-0.09	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.07	-0.08	-0.08	-0.08		ppb
Lithium	6-1				77		%
Magnesium	24-2	394258.22	397092.51	396312.09	395887.61	0.37	ppb
Manganese	55-2	11631.77	11644.63	11402.45	11559.62	1.18	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:48:57	DataFile Name :	086SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.73	0.69	0.74	0.72	3.70	ppb
Molybdenum	95-1	1.21	1.20	1.23	1.21	0.89	ppb
Molybdenum	96-1	1.01	0.96	1.00	0.99	2.42	ppb
Molybdenum	97-1	1.15	1.16	1.11	1.14	2.31	ppb
Molybdenum	98-1	1.06	1.12	1.17	1.12	4.86	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.13	3.03	3.14	3.10	1.86	ppb
Phosphorus	31-2	56.41	46.94	44.69	49.35	12.60	ppb
Potassium	39-2	3103.61	3131.27	3146.88	3127.25	0.70	ppb
Rhodium	103-2				83		%
Rhodium	103-1				90		%
Scandium	45-1				97		%
Scandium	45-2				77		%
Selenium	82-1	0.91	0.78	0.45	0.71	33.36	ppb
Selenium	77-2	0.87	0.34	0.88	0.70	44.22	ppb
Selenium	78-2	0.35	0.17	-0.16	0.12	215.45	ppb
Silicon	28-1	7365.63	7347.90	7353.78	7355.77	0.12	ppb
Silver	107-1	0.09	0.09	0.09	0.09	2.55	ppb
Silver	109-1	0.10	0.09	0.09	0.09	4.48	ppb
Sodium	23-2	129245.56	127466.16	127181.82	127964.52	0.87	ppb
Strontium	86-1	2058.14	2030.53	2065.22	2051.30	0.89	ppb
Strontium	88-1	2073.06	2051.74	2052.94	2059.25	0.58	ppb
Sulfur	34-1	1178769.04	1173636.75	1179094.85	1177166.88	0.26	ppb
Terbium	159-2				86		%
Terbium	159-1				107		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.50	0.53	0.54	0.52	4.23	ppb
Uranium	238-1	0.44	0.44	0.43	0.44	0.81	ppb
Vanadium	51-2	0.51	0.50	0.48	0.50	3.86	ppb
Yttrium	89-1				94		%
Yttrium	89-2				76		%
Zinc	66-2	2.94	2.95	2.71	2.87	4.70	ppb
Zirconium	90-1	0.57	0.56	0.60	0.58	3.13	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:48:57	DataFile Name :	086SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.58	0.57	0.63	0.59	4.94	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:52:29	DataFile Name :	087SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.17	1.53	2.05	1.58	28.11	ppb
Antimony	121-1	-0.09	-0.11	-0.08	-0.09		ppb
Arsenic	75-2	200.52	200.55	199.40	200.15	0.33	ppb
Barium	135-1	22.96	22.58	22.97	22.84	0.96	ppb
Barium	137-1	22.96	22.90	22.78	22.88	0.40	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-2				86		%
Bismuth	209-1				113		%
Boron	10-1	167.95	171.68	169.04	169.56	1.13	ppb
Boron	11-1	157.60	161.73	159.63	159.66	1.29	ppb
Cadmium	111-1	-0.17	-0.18	-0.18	-0.18		ppb
Cadmium	106-1	-3.82	-4.21	-3.79	-3.94		ppb
Cadmium	108-1	0.05	0.10	0.10	0.08	32.58	ppb
Calcium	43-1	370059.20	360725.04	358114.79	362966.34	1.73	ppb
Calcium	44-1	368445.57	355895.34	355860.40	360067.10	2.02	ppb
Chromium	52-2	0.13	0.11	0.14	0.13	10.36	ppb
Cobalt	59-2	4.94	4.95	5.03	4.97	0.93	ppb
Copper	63-2	0.73	0.80	0.92	0.82	11.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				111		%
Holmium	165-2				90		%
Indium	115-2				77		%
Indium	115-1				98		%
Iron	56-2	5918.58	5938.13	6084.28	5980.33	1.51	ppb
Iron	57-2	5783.70	5779.77	5942.25	5835.24	1.59	ppb
Lead	206-1	-0.09	-0.09	-0.10	-0.10		ppb
Lead	207-1	-0.08	-0.09	-0.11	-0.10		ppb
Lead	208-1	-0.09	-0.09	-0.10	-0.10		ppb
Lithium	6-1				80		%
Magnesium	24-2	308911.99	303161.45	311648.68	307907.38	1.41	ppb
Manganese	55-2	5094.81	5036.56	5170.45	5100.60	1.32	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:52:29	DataFile Name :	087SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.42	0.41	0.44	8.36	ppb
Molybdenum	95-1	1.10	1.04	1.12	1.09	4.14	ppb
Molybdenum	96-1	0.83	0.86	0.87	0.85	2.72	ppb
Molybdenum	97-1	0.96	1.07	0.93	0.99	7.56	ppb
Molybdenum	98-1	1.02	0.94	1.00	0.98	4.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.01	3.21	3.15	3.12	3.33	ppb
Phosphorus	31-2	81.99	74.12	128.67	94.93	31.06	ppb
Potassium	39-2	2815.60	2804.04	2859.15	2826.27	1.03	ppb
Rhodium	103-2				87		%
Rhodium	103-1				93		%
Scandium	45-1				97		%
Scandium	45-2				80		%
Selenium	77-2	-0.20	0.58	1.10	0.49	133.76	ppb
Selenium	78-2	-0.47	-0.58	-0.05	-0.37		ppb
Selenium	82-1	0.90	0.46	0.13	0.50	77.17	ppb
Silicon	28-1	11003.48	10524.09	10627.44	10718.34	2.35	ppb
Silver	109-1	0.07	0.07	0.08	0.07	11.36	ppb
Silver	107-1	0.07	0.08	0.07	0.07	4.61	ppb
Sodium	23-2	46312.56	45573.09	46955.82	46280.49	1.50	ppb
Strontium	86-1	5909.18	5921.49	5871.11	5900.59	0.45	ppb
Strontium	88-1	6042.86	6017.14	5944.00	6001.33	0.85	ppb
Sulfur	34-1	399674.82	387161.76	386637.62	391158.07	1.89	ppb
Terbium	159-1				109		%
Terbium	159-2				90		%
Thallium	203-1	-0.01	-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		ppb
Titanium	47-1	0.61	0.60	0.59	0.60	1.80	ppb
Uranium	238-1	0.77	0.76	0.76	0.76	0.24	ppb
Vanadium	51-2	0.46	0.49	0.49	0.48	3.70	ppb
Yttrium	89-2				78		%
Yttrium	89-1				96		%
Zinc	66-2	2.17	2.26	2.57	2.33	9.13	ppb
Zirconium	90-1	0.18	0.18	0.17	0.18	5.45	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:52:29	DataFile Name :	087SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.26	0.22	0.24	7.88	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:56:02	DataFile Name :	088SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.75	1.05	1.10	1.30	30.11	ppb
Antimony	121-1	0.03	0.05	0.01	0.03	71.66	ppb
Arsenic	75-2	1.56	1.69	1.63	1.63	3.98	ppb
Barium	135-1	12.83	13.10	12.99	12.97	1.03	ppb
Barium	137-1	12.88	12.97	12.79	12.88	0.71	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				108		%
Bismuth	209-2				83		%
Boron	10-1	102.57	106.92	108.67	106.05	2.96	ppb
Boron	11-1	97.31	98.63	102.44	99.46	2.68	ppb
Cadmium	111-1	-0.15	-0.16	-0.17	-0.16		ppb
Cadmium	106-1	-3.23	-3.64	-3.87	-3.58		ppb
Cadmium	108-1	0.21	0.15	0.14	0.17	23.24	ppb
Calcium	43-1	259418.51	262508.28	263351.55	261759.45	0.79	ppb
Calcium	44-1	253570.70	256418.91	258020.53	256003.38	0.88	ppb
Chromium	52-2	0.87	0.96	0.93	0.92	4.70	ppb
Cobalt	59-2	4.83	5.02	4.88	4.91	2.06	ppb
Copper	63-2	3.39	3.47	3.36	3.41	1.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				107		%
Holmium	165-2				88		%
Indium	115-2				76		%
Indium	115-1				96		%
Iron	56-2	42.06	42.02	42.44	42.17	0.55	ppb
Iron	57-2	67.38	67.71	64.67	66.59	2.50	ppb
Lead	206-1	-0.05	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.07	-0.06		ppb
Lithium	6-1				76		%
Magnesium	24-2	410028.03	413509.88	413404.59	412314.17	0.48	ppb
Manganese	55-2	2533.46	2546.84	2554.52	2544.94	0.42	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:56:02	DataFile Name :	088SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.35	0.32	0.34	3.33	ppb
Molybdenum	95-1	0.61	0.70	0.64	0.65	7.14	ppb
Molybdenum	96-1	0.59	0.53	0.50	0.54	7.86	ppb
Molybdenum	97-1	0.62	0.67	0.65	0.65	3.76	ppb
Molybdenum	98-1	0.63	0.61	0.61	0.61	2.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.52	3.56	3.57	3.55	0.70	ppb
Phosphorus	31-2	16.56	-0.73	-16.10	-0.09		ppb
Potassium	39-2	3804.29	3748.09	3786.69	3779.69	0.76	ppb
Rhodium	103-1				90		%
Rhodium	103-2				85		%
Scandium	45-2				78		%
Scandium	45-1				97		%
Selenium	82-1	0.32	-0.46	0.17	0.01	4431.58	ppb
Selenium	77-2	0.86	0.06	1.12	0.68	80.84	ppb
Selenium	78-2	0.66	0.69	0.07	0.47	73.63	ppb
Silicon	28-1	6313.54	6411.85	6351.05	6358.81	0.78	ppb
Silver	109-1	0.10	0.08	0.09	0.09	10.74	ppb
Silver	107-1	0.09	0.10	0.10	0.10	6.62	ppb
Sodium	23-2	102315.80	102051.01	103060.10	102475.64	0.51	ppb
Strontium	86-1	2837.63	2802.41	2830.60	2823.55	0.66	ppb
Strontium	88-1	2870.41	2844.83	2857.37	2857.54	0.45	ppb
Sulfur	34-1	1160789.03	1171041.80	1159637.16	1163822.66	0.54	ppb
Terbium	159-1				106		%
Terbium	159-2				86		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	1560.73	ppb
Titanium	47-1	0.49	0.51	0.56	0.52	6.71	ppb
Uranium	238-1	0.51	0.49	0.51	0.50	2.45	ppb
Vanadium	51-2	0.94	0.93	0.89	0.92	2.97	ppb
Yttrium	89-2				77		%
Yttrium	89-1				94		%
Zinc	66-2	2.28	2.36	2.39	2.34	2.52	ppb
Zirconium	91-1	0.23	0.21	0.22	0.22	3.32	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:56:02	DataFile Name :	088SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.20	0.21	0.20	0.20	1.52	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:59:36	DataFile Name :	089SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.32	1.77	1.03	1.37	26.87	ppb
Antimony	121-1	-0.04	-0.04	-0.07	-0.05		ppb
Arsenic	75-2	258.59	256.32	252.05	255.65	1.30	ppb
Barium	135-1	24.75	24.70	24.63	24.70	0.24	ppb
Barium	137-1	24.83	24.77	24.89	24.83	0.24	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				111		%
Bismuth	209-2				84		%
Boron	10-1	206.46	204.21	210.22	206.96	1.47	ppb
Boron	11-1	189.99	190.85	195.72	192.19	1.61	ppb
Cadmium	106-1	-2.82	-4.04	-3.92	-3.59		ppb
Cadmium	108-1	0.01	0.03	0.08	0.04	89.03	ppb
Cadmium	111-1	-0.14	-0.20	-0.19	-0.18		ppb
Calcium	43-1	347487.65	349243.03	345960.62	347563.77	0.47	ppb
Calcium	44-1	341691.86	343166.35	339031.08	341296.43	0.61	ppb
Chromium	52-2	0.06	0.05	0.06	0.06	11.23	ppb
Cobalt	59-2	1.69	1.66	1.71	1.68	1.42	ppb
Copper	63-2	0.47	0.46	0.41	0.44	7.76	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				88		%
Holmium	165-1				111		%
Indium	115-1				98		%
Indium	115-2				76		%
Iron	56-2	10075.34	10141.06	9906.18	10040.86	1.21	ppb
Iron	57-2	9791.62	9802.17	9634.56	9742.78	0.96	ppb
Lead	206-1	-0.09	-0.09	-0.08	-0.09		ppb
Lead	207-1	-0.07	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.09	-0.09	-0.09	-0.09		ppb
Lithium	6-1				75		%
Magnesium	24-2	287756.83	289033.22	282360.96	286383.67	1.24	ppb
Manganese	55-2	6075.70	6029.05	5945.27	6016.67	1.10	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:59:36	DataFile Name :	089SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.38	0.41	0.39	3.91	ppb
Molybdenum	95-1	0.10	0.10	0.16	0.12	26.99	ppb
Molybdenum	96-1	0.17	0.17	0.16	0.17	2.01	ppb
Molybdenum	97-1	0.08	0.06	0.07	0.07	16.11	ppb
Molybdenum	98-1	0.06	0.05	0.07	0.06	15.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.59	0.60	0.62	7.49	ppb
Phosphorus	31-2	26.76	37.73	35.56	33.35	17.42	ppb
Potassium	39-2	4635.04	4630.17	4544.15	4603.12	1.11	ppb
Rhodium	103-2				86		%
Rhodium	103-1				93		%
Scandium	45-1				98		%
Scandium	45-2				78		%
Selenium	77-2	-0.20	0.86	-0.20	0.15	406.15	ppb
Selenium	78-2	-0.71	0.20	0.36	-0.05		ppb
Selenium	82-1	0.65	0.28	-0.10	0.28	134.05	ppb
Silicon	28-1	13577.55	13551.59	13432.06	13520.40	0.57	ppb
Silver	109-1	0.09	0.10	0.08	0.09	10.28	ppb
Silver	107-1	0.08	0.09	0.10	0.09	11.88	ppb
Sodium	23-2	57580.02	57090.77	56203.65	56958.15	1.22	ppb
Strontium	86-1	4879.24	4807.58	4879.23	4855.35	0.85	ppb
Strontium	88-1	4916.23	4802.78	4939.08	4886.03	1.49	ppb
Sulfur	34-1	1106032.90	1095782.66	1065420.73	1089078.76	1.94	ppb
Terbium	159-1				107		%
Terbium	159-2				87		%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.94	0.87	0.88	0.90	3.71	ppb
Uranium	238-1	0.11	0.11	0.12	0.11	5.30	ppb
Vanadium	51-2	0.32	0.34	0.35	0.34	3.87	ppb
Yttrium	89-2				76		%
Yttrium	89-1				96		%
Zinc	66-2	1.31	1.35	1.16	1.27	7.98	ppb
Zirconium	90-1	0.53	0.50	0.53	0.52	3.17	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:59:36	DataFile Name :	089SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.59	0.60	0.62	0.60	2.97	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:03:10	DataFile Name :	090SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.17	2.29	3.06	2.51	19.22	ppb
Antimony	121-1	0.07	0.03	0.05	0.05	46.43	ppb
Arsenic	75-2	21.40	21.32	21.41	21.38	0.24	ppb
Barium	135-1	28.08	27.68	27.65	27.80	0.86	ppb
Barium	137-1	28.89	27.91	28.18	28.33	1.78	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1				115		%
Bismuth	209-2				86		%
Boron	10-1	108.14	107.06	119.66	111.62	6.26	ppb
Boron	11-1	102.82	102.07	105.25	103.38	1.61	ppb
Cadmium	106-1	-4.08	-3.77	-4.26	-4.04		ppb
Cadmium	108-1	0.07	0.05	0.01	0.04	71.19	ppb
Cadmium	111-1	-0.18	-0.17	-0.18	-0.18		ppb
Calcium	43-1	262162.47	262334.03	261375.26	261957.26	0.20	ppb
Calcium	44-1	255353.61	256686.11	256943.66	256327.79	0.33	ppb
Chromium	52-2	2.58	2.64	2.59	2.61	1.35	ppb
Cobalt	59-2	1.60	1.59	1.60	1.59	0.18	ppb
Copper	63-2	1.89	2.08	1.97	1.98	4.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				110		%
Holmium	165-2				89		%
Indium	115-2				76		%
Indium	115-1				98		%
Iron	56-2	249.44	256.11	251.71	252.42	1.34	ppb
Iron	57-2	278.40	279.92	270.83	276.38	1.76	ppb
Lead	206-1	0.05	0.07	0.07	0.07	19.22	ppb
Lead	207-1	0.05	0.06	0.03	0.05	28.29	ppb
Lead	208-1	0.05	0.06	0.05	0.05	10.48	ppb
Lithium	6-1				78		%
Magnesium	24-2	256911.90	258693.16	253388.99	256331.35	1.05	ppb
Manganese	55-2	1068.17	1084.45	1075.54	1076.05	0.76	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:03:10	DataFile Name :	090SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.43	0.43	0.43	0.70	ppb
Molybdenum	95-1	1.25	1.10	1.23	1.19	6.77	ppb
Molybdenum	96-1	0.98	0.93	1.01	0.97	4.24	ppb
Molybdenum	97-1	1.22	1.15	1.18	1.18	3.09	ppb
Molybdenum	98-1	1.20	1.18	1.15	1.18	2.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.38	6.33	6.28	6.33	0.77	ppb
Phosphorus	31-2	-15.48	-10.84	-13.48	-13.27		ppb
Potassium	39-2	3407.49	3431.96	3403.83	3414.43	0.45	ppb
Rhodium	103-2				87		%
Rhodium	103-1				93		%
Scandium	45-1				98		%
Scandium	45-2				77		%
Selenium	77-2	1.12	0.33	0.60	0.69	58.49	ppb
Selenium	78-2	0.18	-0.71	-0.05	-0.19		ppb
Selenium	82-1	0.67	0.30	0.66	0.54	38.76	ppb
Silicon	28-1	7075.46	7048.05	7037.49	7053.67	0.28	ppb
Silver	107-1	0.08	0.08	0.09	0.08	2.67	ppb
Silver	109-1	0.08	0.08	0.08	0.08	1.85	ppb
Sodium	23-2	45714.27	46541.03	45738.39	45997.90	1.02	ppb
Strontium	86-1	4132.88	4147.48	4168.70	4149.69	0.43	ppb
Strontium	88-1	4168.24	4176.71	4256.33	4200.43	1.16	ppb
Sulfur	34-1	1022098.83	1006442.49	1014282.71	1014274.68	0.77	ppb
Terbium	159-1				110		%
Terbium	159-2				88		%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.03	0.03	23.82	ppb
Titanium	47-1	0.58	0.52	0.55	0.55	5.09	ppb
Uranium	238-1	0.56	0.55	0.56	0.56	1.30	ppb
Vanadium	51-2	0.51	0.51	0.57	0.53	6.27	ppb
Yttrium	89-2				76		%
Yttrium	89-1				95		%
Zinc	66-2	6.00	5.95	5.95	5.97	0.43	ppb
Zirconium	90-1	0.11	0.12	0.12	0.12	2.84	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:03:10	DataFile Name :	090SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.11	0.11	1.36	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:06:44	DataFile Name :	091SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.93	0.88	0.82	0.88	6.36	ppb
Antimony	121-1	0.11	0.11	0.10	0.11	9.24	ppb
Arsenic	75-2	17.70	17.35	17.15	17.40	1.58	ppb
Barium	135-1	21.12	21.26	20.52	20.96	1.88	ppb
Barium	137-1	21.58	21.27	20.94	21.26	1.49	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				113		%
Bismuth	209-2				84		%
Boron	10-1	143.85	147.86	149.19	146.96	1.89	ppb
Boron	11-1	131.70	132.81	135.97	133.49	1.66	ppb
Cadmium	106-1	-4.22	-3.58	-3.19	-3.66		ppb
Cadmium	108-1	0.05	0.08	0.05	0.06	22.32	ppb
Cadmium	111-1	-0.20	-0.17	-0.14	-0.17		ppb
Calcium	43-1	427651.55	422144.81	417748.93	422515.10	1.17	ppb
Calcium	44-1	415195.82	414546.00	410269.98	413337.27	0.65	ppb
Chromium	52-2	1.04	1.17	1.14	1.12	6.00	ppb
Cobalt	59-2	0.08	0.09	0.09	0.08	3.99	ppb
Copper	63-2	1.73	1.80	1.76	1.76	2.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				89		%
Holmium	165-1				111		%
Indium	115-1				98		%
Indium	115-2				75		%
Iron	56-2	18.74	18.92	18.74	18.80	0.57	ppb
Iron	57-2	59.03	61.42	58.22	59.56	2.79	ppb
Lead	206-1	-0.09	-0.09	-0.09	-0.09		ppb
Lead	207-1	-0.07	-0.08	-0.07	-0.08		ppb
Lead	208-1	-0.08	-0.09	-0.08	-0.08		ppb
Lithium	6-1				77		%
Magnesium	24-2	377416.20	380720.41	375955.24	378030.62	0.65	ppb
Manganese	55-2	29.59	29.26	30.02	29.63	1.29	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:06:44	DataFile Name :	091SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.17	0.15	0.16	8.57	ppb
Molybdenum	95-1	0.51	0.50	0.52	0.51	1.94	ppb
Molybdenum	96-1	0.38	0.41	0.41	0.40	4.19	ppb
Molybdenum	97-1	0.48	0.45	0.48	0.47	3.18	ppb
Molybdenum	98-1	0.47	0.47	0.45	0.46	2.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.65	1.72	1.76	1.71	3.23	ppb
Phosphorus	31-2	14.74	36.42	12.82	21.33	61.46	ppb
Potassium	39-2	2915.02	2931.46	2921.18	2922.55	0.28	ppb
Rhodium	103-2				85		%
Rhodium	103-1				93		%
Scandium	45-1				97		%
Scandium	45-2				78		%
Selenium	77-2	1.68	1.14	1.39	1.40	19.08	ppb
Selenium	78-2	0.35	-0.26	-0.71	-0.21		ppb
Selenium	82-1	0.42	1.44	1.06	0.98	52.58	ppb
Silicon	28-1	7668.09	7467.60	7480.20	7538.63	1.49	ppb
Silver	109-1	0.07	0.09	0.08	0.08	12.29	ppb
Silver	107-1	0.08	0.09	0.08	0.08	4.08	ppb
Sodium	23-2	38367.21	38707.88	39157.66	38744.25	1.02	ppb
Strontium	86-1	7753.29	7790.36	7649.10	7730.92	0.95	ppb
Strontium	88-1	7797.86	7875.41	7813.27	7828.85	0.52	ppb
Sulfur	34-1	1195371.38	1161218.12	1167815.62	1174801.70	1.54	ppb
Terbium	159-1				111		%
Terbium	159-2				88		%
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	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.68	0.60	0.61	0.63	6.41	ppb
Uranium	238-1	1.74	1.69	1.71	1.71	1.39	ppb
Vanadium	51-2	0.79	0.78	0.79	0.79	1.07	ppb
Yttrium	89-2				76		%
Yttrium	89-1				95		%
Zinc	66-2	6.02	5.96	5.86	5.95	1.32	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	30.22	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:06:44	DataFile Name :	091SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.04	30.17	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:10:20	DataFile Name :	092SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.08	2.10	2.33	2.17	6.48	ppb
Antimony	121-1	0.04	0.03	0.05	0.04	25.87	ppb
Arsenic	75-2	12.73	12.14	12.58	12.49	2.45	ppb
Barium	135-1	35.51	35.56	35.47	35.51	0.13	ppb
Barium	137-1	35.91	35.51	35.09	35.50	1.16	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-2				89		%
Bismuth	209-1				118		%
Boron	11-1	71.57	74.68	74.11	73.45	2.25	ppb
Boron	10-1	79.05	79.24	80.79	79.69	1.20	ppb
Cadmium	106-1	-3.28	-3.56	-2.96	-3.27		ppb
Cadmium	108-1	0.03	0.11	0.08	0.07	54.83	ppb
Cadmium	111-1	-0.15	-0.17	-0.14	-0.15		ppb
Calcium	43-1	244255.02	244516.50	246699.71	245157.08	0.55	ppb
Calcium	44-1	242254.34	243774.04	243829.00	243285.79	0.37	ppb
Chromium	52-2	0.21	0.24	0.22	0.22	5.73	ppb
Cobalt	59-2	0.46	0.44	0.44	0.45	3.19	ppb
Copper	63-2	2.51	2.52	2.55	2.53	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				116		%
Holmium	165-2				92		%
Indium	115-2				79		%
Indium	115-1				102		%
Iron	56-2	63.81	64.21	64.81	64.28	0.78	ppb
Iron	57-2	86.04	88.55	90.13	88.24	2.34	ppb
Lead	206-1	-0.09	-0.09	-0.10	-0.09		ppb
Lead	207-1	-0.09	-0.09	-0.10	-0.09		ppb
Lead	208-1	-0.09	-0.09	-0.10	-0.09		ppb
Lithium	6-1				84		%
Magnesium	24-2	179152.65	177931.33	177509.01	178197.66	0.48	ppb
Manganese	55-2	147.44	147.57	149.16	148.06	0.65	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:10:20	DataFile Name :	092SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.52	0.52	0.52	0.43	ppb
Molybdenum	95-1	1.70	1.62	1.75	1.69	3.80	ppb
Molybdenum	96-1	1.31	1.35	1.39	1.35	3.17	ppb
Molybdenum	97-1	1.62	1.72	1.61	1.65	3.91	ppb
Molybdenum	98-1	1.62	1.61	1.57	1.60	1.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.16	3.16	3.12	3.15	0.66	ppb
Phosphorus	31-2	-10.44	6.59	-16.45	-6.77		ppb
Potassium	39-2	2569.93	2570.64	2602.18	2580.92	0.71	ppb
Rhodium	103-1				97		%
Rhodium	103-2				90		%
Scandium	45-1				102		%
Scandium	45-2				82		%
Selenium	82-1	0.51	1.17	0.61	0.76	46.75	ppb
Selenium	77-2	1.34	0.80	1.84	1.33	38.90	ppb
Selenium	78-2	-0.14	0.13	-0.12	-0.04		ppb
Silicon	28-1	6358.60	6447.85	6396.32	6400.92	0.70	ppb
Silver	107-1	0.08	0.09	0.09	0.09	5.88	ppb
Silver	109-1	0.08	0.10	0.09	0.09	6.73	ppb
Sodium	23-2	22691.65	22693.78	22747.57	22711.00	0.14	ppb
Strontium	86-1	4752.60	4791.39	4743.68	4762.55	0.53	ppb
Strontium	88-1	4791.60	4798.91	4785.12	4791.88	0.14	ppb
Sulfur	34-1	225845.82	227218.23	228059.99	227041.34	0.49	ppb
Terbium	159-1				114		%
Terbium	159-2				92		%
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	0.00	-0.01	0.01	0.00	281.80	ppb
Titanium	47-1	0.45	0.44	0.48	0.46	4.11	ppb
Uranium	238-1	0.65	0.65	0.63	0.64	1.51	ppb
Vanadium	51-2	1.11	1.18	1.11	1.14	3.59	ppb
Yttrium	89-1				100		%
Yttrium	89-2				80		%
Zinc	66-2	3.05	3.21	3.15	3.14	2.46	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	24.83	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:10:20	DataFile Name :	092SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.04	0.05	9.41	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:13:53	DataFile Name :	093SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.38	1.96	2.71	2.35	16.01	ppb
Antimony	121-1	0.13	0.09	0.10	0.11	22.07	ppb
Arsenic	75-2	13.91	12.08	12.44	12.81	7.56	ppb
Barium	135-1	35.09	34.57	33.73	34.46	1.99	ppb
Barium	137-1	35.48	35.27	34.29	35.01	1.80	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				116		%
Bismuth	209-2				84		%
Boron	10-1	77.97	81.11	77.51	78.87	2.48	ppb
Boron	11-1	72.40	73.93	72.13	72.82	1.33	ppb
Cadmium	106-1	-3.68	-3.18	-3.60	-3.48		ppb
Cadmium	108-1	0.01	0.06	0.02	0.03	100.04	ppb
Cadmium	111-1	-0.17	-0.15	-0.17	-0.16		ppb
Calcium	43-1	244668.92	247928.66	245442.92	246013.50	0.69	ppb
Calcium	44-1	243008.21	244561.52	240239.73	242603.15	0.90	ppb
Chromium	52-2	0.62	0.58	0.57	0.59	4.46	ppb
Cobalt	59-2	0.52	0.44	0.45	0.47	8.91	ppb
Copper	63-2	2.90	2.48	2.50	2.63	8.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				86		%
Holmium	165-1				113		%
Indium	115-1				100		%
Indium	115-2				74		%
Iron	56-2	77.31	67.26	67.95	70.84	7.93	ppb
Iron	57-2	105.78	91.49	91.81	96.36	8.47	ppb
Lead	206-1	-0.07	-0.08	-0.08	-0.08		ppb
Lead	207-1	-0.09	-0.08	-0.07	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1				80		%
Magnesium	24-2	207257.57	180937.98	180630.25	189608.60	8.06	ppb
Manganese	55-2	168.47	149.08	150.18	155.91	6.98	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:13:53	DataFile Name :	093SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.54	0.50	0.52	0.52	3.65	ppb
Molybdenum	95-1	1.70	1.57	1.60	1.62	4.12	ppb
Molybdenum	96-1	1.35	1.33	1.31	1.33	1.37	ppb
Molybdenum	97-1	1.53	1.63	1.61	1.59	3.36	ppb
Molybdenum	98-1	1.69	1.62	1.61	1.64	2.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.53	3.09	3.04	3.22	8.37	ppb
Phosphorus	31-2	6.46	-9.23	-9.38	-4.05		ppb
Potassium	39-2	2932.49	2578.06	2590.21	2700.25	7.45	ppb
Rhodium	103-2				84		%
Rhodium	103-1				94		%
Scandium	45-1				99		%
Scandium	45-2				75		%
Selenium	77-2	2.81	1.65	2.47	2.31	25.75	ppb
Selenium	78-2	1.14	-0.22	-0.15	0.26	297.92	ppb
Selenium	82-1	0.47	1.32	0.56	0.78	60.24	ppb
Silicon	28-1	6272.76	6285.63	6206.01	6254.80	0.68	ppb
Silver	109-1	0.10	0.08	0.09	0.09	11.49	ppb
Silver	107-1	0.07	0.08	0.10	0.08	13.15	ppb
Sodium	23-2	26516.55	23345.49	23516.67	24459.57	7.29	ppb
Strontium	86-1	4730.79	4687.07	4665.13	4694.33	0.71	ppb
Strontium	88-1	4802.45	4711.64	4695.85	4736.65	1.21	ppb
Sulfur	34-1	909235.71	911112.93	913269.31	911205.98	0.22	ppb
Terbium	159-1				112		%
Terbium	159-2				85		%
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	-0.02	-0.03		ppb
Titanium	47-1	0.58	0.45	0.52	0.52	12.60	ppb
Uranium	238-1	0.63	0.66	0.62	0.64	3.30	ppb
Vanadium	51-2	1.26	1.12	1.08	1.15	8.10	ppb
Yttrium	89-2				74		%
Yttrium	89-1				98		%
Zinc	66-2	3.33	2.72	2.95	3.00	10.33	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.83	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:13:53	DataFile Name :	093SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.05	0.04	16.22	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:17:26	DataFile Name :	094SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.30	5.05	6.19	5.51	10.90	ppb
Antimony	121-1	0.09	0.09	0.06	0.08	25.02	ppb
Arsenic	75-2	6.16	6.48	6.37	6.34	2.53	ppb
Barium	135-1	12.14	12.62	12.54	12.44	2.09	ppb
Barium	137-1	12.69	12.94	12.56	12.73	1.50	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				115		%
Bismuth	209-2				84		%
Boron	10-1	92.09	89.42	88.59	90.03	2.03	ppb
Boron	11-1	82.39	80.91	82.02	81.77	0.94	ppb
Cadmium	106-1	-3.78	-3.45	-2.96	-3.40		ppb
Cadmium	108-1	0.20	0.11	0.05	0.12	61.25	ppb
Cadmium	111-1	-0.06	-0.05	0.00	-0.04		ppb
Calcium	43-1	356461.21	349190.63	352238.54	352630.12	1.04	ppb
Calcium	44-1	347223.92	342500.77	346199.39	345308.03	0.72	ppb
Chromium	52-2	0.69	0.70	0.68	0.69	1.45	ppb
Cobalt	59-2	0.28	0.28	0.27	0.28	1.56	ppb
Copper	63-2	1.46	1.46	1.58	1.50	4.46	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				87		%
Holmium	165-1				112		%
Indium	115-1				100		%
Indium	115-2				75		%
Iron	56-2	168.32	167.16	167.20	167.56	0.39	ppb
Iron	57-2	201.98	198.12	201.99	200.70	1.11	ppb
Lead	206-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.05	-0.07	-0.06	-0.06		ppb
Lead	208-1	-0.05	-0.06	-0.06	-0.06		ppb
Lithium	6-1				79		%
Magnesium	24-2	270430.46	266651.48	263310.64	266797.53	1.34	ppb
Manganese	55-2	47.36	47.02	46.81	47.06	0.58	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:17:26	DataFile Name :	094SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.22	0.24	0.23	5.50	ppb
Molybdenum	95-1	0.71	0.67	0.64	0.67	5.65	ppb
Molybdenum	96-1	0.54	0.50	0.55	0.53	4.93	ppb
Molybdenum	97-1	0.65	0.67	0.65	0.66	2.21	ppb
Molybdenum	98-1	0.64	0.67	0.68	0.66	2.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.38	8.21	8.26	8.28	1.04	ppb
Phosphorus	31-2	-29.40	-12.81	-12.53	-18.25		ppb
Potassium	39-2	3267.79	3214.11	3269.60	3250.50	0.97	ppb
Rhodium	103-2				85		%
Rhodium	103-1				94		%
Scandium	45-1				99		%
Scandium	45-2				76		%
Selenium	77-2	3.59	4.13	1.70	3.14	40.64	ppb
Selenium	78-2	2.58	2.44	2.10	2.37	10.24	ppb
Selenium	82-1	3.03	2.16	2.76	2.65	16.76	ppb
Silicon	28-1	6011.89	5853.98	6001.45	5955.77	1.48	ppb
Silver	109-1	0.07	0.07	0.09	0.08	16.15	ppb
Silver	107-1	0.08	0.08	0.07	0.08	10.87	ppb
Sodium	23-2	19490.82	19208.01	19280.22	19326.35	0.76	ppb
Strontium	86-1	9497.86	9397.76	9434.64	9443.42	0.54	ppb
Strontium	88-1	9577.86	9482.55	9512.27	9524.23	0.51	ppb
Sulfur	34-1	1028701.62	998220.37	1020334.67	1015752.22	1.55	ppb
Terbium	159-1				111		%
Terbium	159-2				88		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.24	0.25	0.21	0.23	7.01	ppb
Titanium	47-1	0.58	0.56	0.61	0.58	4.27	ppb
Uranium	238-1	1.45	1.44	1.44	1.44	0.45	ppb
Vanadium	51-2	0.20	0.20	0.21	0.20	1.66	ppb
Yttrium	89-2				75		%
Yttrium	89-1				97		%
Zinc	66-2	8.87	8.80	8.73	8.80	0.80	ppb
Zirconium	90-1	0.02	0.04	0.04	0.03	20.76	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:17:26	DataFile Name :	094SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	27.96	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV043	Instrumnet Name :	P7
Client Sample ID :	CCV043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:21:00	DataFile Name :	095CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9560.41	9670.71	9669.41	9633.51	0.66	ppb
Antimony	121-1	450.13	444.40	434.08	442.87	1.84	ppb
Arsenic	75-2	507.44	508.42	498.68	504.85	1.06	ppb
Barium	135-1	2296.23	2281.59	2249.10	2275.64	1.06	ppb
Barium	137-1	2316.06	2318.10	2290.90	2308.36	0.66	ppb
Beryllium	9-1	527.75	533.93	529.90	530.53	0.59	ppb
Bismuth	209-1				115		%
Bismuth	209-2				90		%
Boron	10-1	496.23	503.36	501.31	500.30	0.73	ppb
Boron	11-1	461.99	467.68	471.33	467.00	1.01	ppb
Cadmium	106-1	439.86	439.47	433.56	437.63	0.81	ppb
Cadmium	108-1	437.33	438.91	434.06	436.77	0.57	ppb
Cadmium	111-1	444.15	445.74	437.43	442.44	1.00	ppb
Calcium	43-1	46784.12	46972.22	46880.76	46879.03	0.20	ppb
Calcium	44-1	46885.66	46781.37	46665.14	46777.39	0.24	ppb
Chromium	52-2	529.02	527.82	527.86	528.23	0.13	ppb
Cobalt	59-2	542.05	545.61	546.92	544.86	0.46	ppb
Copper	63-2	1108.52	1102.13	1092.05	1100.90	0.75	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				90		%
Holmium	165-1				111		%
Indium	115-1				96		%
Indium	115-2				78		%
Iron	56-2	26320.07	25871.89	25834.32	26008.76	1.04	ppb
Iron	57-2	25616.25	25482.95	25613.00	25570.73	0.30	ppb
Lead	206-1	458.22	464.05	461.05	461.11	0.63	ppb
Lead	207-1	454.35	460.53	454.58	456.49	0.77	ppb
Lead	208-1	464.72	469.55	465.11	466.46	0.57	ppb
Lithium	6-1				84		%
Magnesium	24-2	52044.22	51921.54	51646.17	51870.64	0.39	ppb
Manganese	55-2	978.66	973.31	974.06	975.34	0.30	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV043	Instrumnet Name :	P7
Client Sample ID :	CCV043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:21:00	DataFile Name :	095CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	463.05	472.67	468.51	468.08	1.03	ppb
Molybdenum	95-1	468.23	477.81	470.33	472.12	1.07	ppb
Molybdenum	96-1	461.72	470.62	467.26	466.53	0.96	ppb
Molybdenum	97-1	468.78	470.16	468.59	469.18	0.18	ppb
Molybdenum	98-1	472.35	475.30	471.19	472.95	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	551.03	552.19	546.33	549.85	0.56	ppb
Phosphorus	31-2	8989.84	9106.95	8944.96	9013.92	0.93	ppb
Potassium	39-2	22938.48	22788.85	22699.76	22809.03	0.53	ppb
Rhodium	103-1				93		%
Rhodium	103-2				89		%
Scandium	45-1				95		%
Scandium	45-2				80		%
Selenium	82-1	464.51	468.65	463.09	465.41	0.62	ppb
Selenium	77-2	453.38	458.99	440.72	451.03	2.07	ppb
Selenium	78-2	449.04	464.81	452.72	455.52	1.81	ppb
Silicon	28-1	444.56	456.61	453.99	451.72	1.40	ppb
Silver	109-1	445.65	446.87	440.99	444.50	0.70	ppb
Silver	107-1	447.99	444.51	436.64	443.04	1.31	ppb
Sodium	23-2	55538.61	54466.92	54867.09	54957.54	0.99	ppb
Strontium	86-1	426.42	433.67	433.59	431.23	0.97	ppb
Strontium	88-1	440.04	442.84	442.42	441.76	0.34	ppb
Sulfur	34-1	9046.50	9034.91	8725.40	8935.60	2.04	ppb
Terbium	159-1				108		%
Terbium	159-2				90		%
Thallium	203-1	472.68	475.43	470.44	472.85	0.53	ppb
Thallium	205-1	471.27	474.87	474.53	473.56	0.42	ppb
Tin	118-1	448.25	446.62	438.40	444.43	1.19	ppb
Titanium	47-1	457.09	459.52	459.22	458.61	0.29	ppb
Uranium	238-1	481.64	484.40	478.86	481.63	0.57	ppb
Vanadium	51-2	517.81	519.83	520.09	519.25	0.24	ppb
Yttrium	89-1				94		%
Yttrium	89-2				79		%
Zinc	66-2	1039.09	1027.31	1029.03	1031.81	0.62	ppb
Zirconium	90-1	462.78	468.75	470.33	467.28	0.85	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV043	Instrumnet Name :	P7
Client Sample ID :	CCV043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:21:00	DataFile Name :	095CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	459.83	464.58	464.76	463.06	0.60	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB043	Instrumnet Name :	P7
Client Sample ID :	CCB043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:24:22	DataFile Name :	096CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.35	0.51	0.39	27.83	ppb
Antimony	121-1	1.06	1.24	1.56	1.29	19.99	ppb
Arsenic	75-2	0.41	0.46	0.42	0.43	6.68	ppb
Barium	135-1	0.03	0.03	0.03	0.03	16.53	ppb
Barium	137-1	0.03	0.04	0.03	0.03	12.28	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	425.21	ppb
Bismuth	209-1				122		%
Bismuth	209-2				97		%
Boron	10-1	10.97	10.30	9.05	10.11	9.64	ppb
Boron	11-1	9.50	8.80	8.69	9.00	4.86	ppb
Cadmium	111-1	-0.11	-0.11	-0.12	-0.11		ppb
Cadmium	106-1	-2.44	-2.81	-2.91	-2.72		ppb
Cadmium	108-1	0.10	0.06	0.05	0.07	31.26	ppb
Calcium	43-1	7.41	3.39	3.63	4.81	46.89	ppb
Calcium	44-1	0.15	-0.22	2.57	0.83	181.63	ppb
Chromium	52-2	0.03	0.01	0.02	0.02	62.12	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.08	0.05	0.02	0.05	62.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				114		%
Holmium	165-2				92		%
Indium	115-2				82		%
Indium	115-1				104		%
Iron	56-2	1.22	1.31	1.11	1.21	8.25	ppb
Iron	57-2	0.70	0.65	0.80	0.72	10.38	ppb
Lead	206-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.08	-0.06	-0.08	-0.07		ppb
Lead	208-1	-0.07	-0.07	-0.07	-0.07		ppb
Lithium	6-1				88		%
Magnesium	24-2	4.09	4.57	4.86	4.51	8.67	ppb
Manganese	55-2	0.03	0.04	0.01	0.03	53.74	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB043	Instrumnet Name :	P7
Client Sample ID :	CCB043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:24:22	DataFile Name :	096CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.20	0.29	0.21	40.62	ppb
Molybdenum	95-1	0.40	0.58	0.86	0.61	37.13	ppb
Molybdenum	96-1	0.31	0.50	0.65	0.48	34.40	ppb
Molybdenum	97-1	0.36	0.54	0.81	0.57	39.19	ppb
Molybdenum	98-1	0.41	0.59	0.83	0.61	34.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-22.62	-24.98	-18.39	-22.00		ppb
Potassium	39-2	-18.90	-15.55	-17.16	-17.20		ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-2				82		%
Scandium	45-1				100		%
Selenium	82-1	0.58	0.25	0.14	0.32	71.55	ppb
Selenium	77-2	1.31	1.06	0.30	0.89	58.99	ppb
Selenium	78-2	0.46	0.67	0.22	0.45	50.89	ppb
Silicon	28-1	-30.60	-30.92	-30.36	-30.63		ppb
Silver	109-1	0.04	0.05	0.04	0.04	5.76	ppb
Silver	107-1	0.05	0.04	0.04	0.04	11.41	ppb
Sodium	23-2	29.00	29.04	28.89	28.98	0.27	ppb
Strontium	86-1	-0.01	0.01	0.00	0.00	2327.09	ppb
Strontium	88-1	0.07	0.08	0.08	0.08	7.28	ppb
Sulfur	34-1	-528.15	-570.43	-401.84	-500.14		ppb
Terbium	159-1				112		%
Terbium	159-2				92		%
Thallium	203-1	0.09	0.06	0.07	0.07	15.20	ppb
Thallium	205-1	0.08	0.07	0.06	0.07	10.28	ppb
Tin	118-1	0.14	0.17	0.28	0.19	38.31	ppb
Titanium	47-1	-0.01	-0.01	-0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.01	0.00	106.01	ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	48.50	ppb
Yttrium	89-2				81		%
Yttrium	89-1				99		%
Zinc	66-2	0.10	0.06	0.02	0.06	66.41	ppb
Zirconium	91-1	0.02	0.02	0.03	0.03	13.46	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB043	Instrumnet Name :	P7
Client Sample ID :	CCB043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:24:22	DataFile Name :	096CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.03	0.03	0.03	0.03	6.84	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:31:22	DataFile Name :	098SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.63	3.78	2.71	3.38	17.11	ppb
Antimony	121-1	0.32	0.32	0.40	0.34	12.94	ppb
Arsenic	75-2	10.30	10.31	10.61	10.40	1.74	ppb
Barium	135-1	26.56	25.87	26.35	26.26	1.34	ppb
Barium	137-1	27.02	26.84	27.01	26.96	0.37	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				115		%
Bismuth	209-2				87		%
Boron	10-1	101.37	101.27	102.89	101.85	0.89	ppb
Boron	11-1	90.89	92.79	93.76	92.48	1.58	ppb
Cadmium	106-1	-3.21	-2.96	-4.05	-3.40		ppb
Cadmium	108-1	0.15	0.08	0.21	0.15	42.77	ppb
Cadmium	111-1	-0.10	-0.08	-0.14	-0.11		ppb
Calcium	43-1	330013.85	335764.80	325390.67	330389.77	1.57	ppb
Calcium	44-1	323342.90	324616.25	319865.00	322608.05	0.76	ppb
Chromium	52-2	0.80	0.81	0.83	0.82	1.81	ppb
Cobalt	59-2	7.10	7.18	7.13	7.14	0.56	ppb
Copper	63-2	1.61	1.60	1.64	1.62	1.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				91		%
Holmium	165-1				115		%
Indium	115-1				102		%
Indium	115-2				79		%
Iron	56-2	304.85	303.55	303.87	304.09	0.22	ppb
Iron	57-2	336.87	335.97	336.43	336.43	0.13	ppb
Lead	206-1	0.03	0.01	0.01	0.02	71.43	ppb
Lead	207-1	0.01	0.01	-0.01	0.00	561.09	ppb
Lead	208-1	0.00	0.00	0.00	0.00	21.37	ppb
Lithium	6-1				82		%
Magnesium	24-2	392631.33	394934.14	395016.17	394193.88	0.34	ppb
Manganese	55-2	1601.70	1606.67	1604.88	1604.42	0.16	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:31:22	DataFile Name :	098SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.61	0.62	0.66	0.63	4.25	ppb
Molybdenum	95-1	1.52	1.62	1.63	1.59	3.77	ppb
Molybdenum	96-1	1.32	1.27	1.37	1.32	3.70	ppb
Molybdenum	97-1	1.48	1.59	1.70	1.59	6.96	ppb
Molybdenum	98-1	1.52	1.54	1.62	1.56	3.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.83	9.72	10.14	9.90	2.20	ppb
Phosphorus	31-2	-16.44	-12.29	-30.11	-19.61		ppb
Potassium	39-2	3651.28	3628.90	3638.07	3639.42	0.31	ppb
Rhodium	103-2				88		%
Rhodium	103-1				96		%
Scandium	45-1				103		%
Scandium	45-2				81		%
Selenium	77-2	7.03	7.91	9.95	8.30	18.08	ppb
Selenium	78-2	7.78	7.84	6.50	7.37	10.30	ppb
Selenium	82-1	7.49	8.64	7.91	8.01	7.21	ppb
Silicon	28-1	6574.57	6591.18	6448.74	6538.16	1.19	ppb
Silver	109-1	0.14	0.13	0.14	0.14	2.37	ppb
Silver	107-1	0.12	0.13	0.13	0.13	3.39	ppb
Sodium	23-2	22898.10	22868.99	22943.77	22903.62	0.16	ppb
Strontium	86-1	7479.31	7348.57	7442.63	7423.50	0.91	ppb
Strontium	88-1	7533.28	7391.66	7523.99	7482.98	1.06	ppb
Sulfur	34-1	1118718.58	1139924.57	1114541.01	1124394.72	1.21	ppb
Terbium	159-1				112		%
Terbium	159-2				90		%
Thallium	203-1	0.05	0.04	0.04	0.05	9.68	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	5.82	ppb
Tin	118-1	0.18	0.18	0.21	0.19	8.32	ppb
Titanium	47-1	0.60	0.53	0.56	0.56	5.71	ppb
Uranium	238-1	1.60	1.57	1.61	1.59	1.24	ppb
Vanadium	51-2	0.31	0.33	0.31	0.32	4.47	ppb
Yttrium	89-2				79		%
Yttrium	89-1				100		%
Zinc	66-2	7.23	7.43	7.57	7.41	2.34	ppb
Zirconium	90-1	0.20	0.22	0.25	0.22	10.43	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:31:22	DataFile Name :	098SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.23	0.28	0.24	13.67	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:34:57	DataFile Name :	099SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47594.81	48562.55	48606.98	48254.78	1.19	ppb
Antimony	121-1	0.09	0.10	0.12	0.10	12.13	ppb
Arsenic	75-2	832.73	839.98	841.42	838.04	0.56	ppb
Barium	135-1	4.09	3.82	3.67	3.86	5.56	ppb
Barium	137-1	4.05	3.92	3.84	3.94	2.68	ppb
Beryllium	9-1	5.08	5.15	5.12	5.12	0.68	ppb
Bismuth	209-1				114		%
Bismuth	209-2				86		%
Boron	10-1	25.06	27.35	25.66	26.02	4.57	ppb
Boron	11-1	24.03	23.76	24.15	23.98	0.84	ppb
Cadmium	106-1	8.14	8.34	7.74	8.07	3.76	ppb
Cadmium	108-1	9.15	9.70	9.66	9.50	3.25	ppb
Cadmium	111-1	10.08	10.20	9.98	10.09	1.06	ppb
Calcium	43-1	334231.90	337406.66	336847.88	336162.15	0.50	ppb
Calcium	44-1	326392.48	331604.54	330491.06	329496.03	0.83	ppb
Chromium	52-2	35.41	36.17	36.85	36.14	2.00	ppb
Cobalt	59-2	506.94	512.60	519.80	513.11	1.26	ppb
Copper	63-2	1261.70	1282.60	1305.54	1283.28	1.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				90		%
Holmium	165-1				113		%
Indium	115-1				98		%
Indium	115-2				76		%
Iron	56-2	44961.08	45503.80	46042.82	45502.57	1.19	ppb
Iron	57-2	43952.84	44539.80	45309.61	44600.75	1.53	ppb
Lead	206-1	0.32	0.35	0.32	0.33	6.16	ppb
Lead	207-1	0.30	0.30	0.29	0.30	2.47	ppb
Lead	208-1	0.30	0.32	0.30	0.31	3.19	ppb
Lithium	6-1				77		%
Magnesium	24-2	217392.34	220144.27	223136.72	220224.44	1.30	ppb
Manganese	55-2	12254.96	12438.25	12589.87	12427.69	1.35	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:34:57	DataFile Name :	099SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.11	0.11	9.84	ppb
Molybdenum	95-1	0.14	0.18	0.18	0.16	14.11	ppb
Molybdenum	96-1	0.17	0.19	0.18	0.18	4.93	ppb
Molybdenum	97-1	0.07	0.09	0.10	0.09	14.22	ppb
Molybdenum	98-1	0.08	0.06	0.10	0.08	25.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1139.63	1158.00	1181.69	1159.77	1.82	ppb
Phosphorus	31-2	169.34	168.24	138.38	158.65	11.07	ppb
Potassium	39-2	713.00	718.38	731.06	720.82	1.29	ppb
Rhodium	103-2				86		%
Rhodium	103-1				94		%
Scandium	45-1				105		%
Scandium	45-2				82		%
Selenium	77-2	51.09	46.17	54.05	50.44	7.89	ppb
Selenium	78-2	9.00	9.17	10.55	9.57	8.87	ppb
Selenium	82-1	3.56	4.88	4.10	4.18	15.88	ppb
Silicon	28-1	15999.39	16019.40	15769.88	15929.55	0.87	ppb
Silver	109-1	0.10	0.11	0.09	0.10	9.52	ppb
Silver	107-1	0.10	0.12	0.10	0.11	8.77	ppb
Sodium	23-2	18120.28	18669.14	18542.98	18444.13	1.56	ppb
Strontium	86-1	1157.25	1145.88	1139.05	1147.40	0.80	ppb
Strontium	88-1	1157.21	1160.63	1154.93	1157.59	0.25	ppb
Sulfur	34-1	1104162.39	1118656.02	1116395.40	1113071.27	0.70	ppb
Terbium	159-1				112		%
Terbium	159-2				89		%
Thallium	203-1	0.01	0.01	0.00	0.01	48.39	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	218.69	ppb
Tin	118-1	-0.01	0.00	0.01	0.00	677.78	ppb
Titanium	47-1	8.27	8.23	8.42	8.31	1.16	ppb
Uranium	238-1	2.00	1.98	2.00	1.99	0.36	ppb
Vanadium	51-2	2.76	2.81	2.79	2.79	0.95	ppb
Yttrium	89-2				110		%
Yttrium	89-1				138		%
Zinc	66-2	1999.83	2025.05	2055.80	2026.89	1.38	ppb
Zirconium	90-1	0.11	0.11	0.13	0.11	8.45	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:34:57	DataFile Name :	099SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.36	0.35	0.35	0.35	1.76	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:38:30	DataFile Name :	100SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.94	3.89	5.37	4.40	19.16	ppb
Antimony	121-1	0.03	0.06	0.02	0.04	52.17	ppb
Arsenic	75-2	2.22	2.21	2.43	2.29	5.31	ppb
Barium	135-1	38.58	37.93	38.81	38.44	1.19	ppb
Barium	137-1	39.03	39.00	39.28	39.10	0.39	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-2				95		%
Bismuth	209-1				123		%
Boron	10-1	16.48	15.39	17.03	16.30	5.12	ppb
Boron	11-1	15.07	14.35	14.83	14.75	2.49	ppb
Cadmium	111-1	-0.18	-0.21	-0.21	-0.20		ppb
Cadmium	106-1	-3.91	-4.62	-4.43	-4.32		ppb
Cadmium	108-1	-0.02	0.00	0.00	-0.01		ppb
Calcium	43-1	22282.57	21908.51	22358.90	22183.33	1.09	ppb
Calcium	44-1	22343.43	21944.33	22678.86	22322.21	1.65	ppb
Chromium	52-2	1.74	1.66	1.70	1.70	2.23	ppb
Cobalt	59-2	0.19	0.17	0.19	0.18	4.78	ppb
Copper	63-2	1.91	1.89	1.86	1.89	1.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				114		%
Holmium	165-2				92		%
Indium	115-2				79		%
Indium	115-1				102		%
Iron	56-2	127.93	123.90	125.82	125.88	1.60	ppb
Iron	57-2	128.24	123.77	129.57	127.19	2.39	ppb
Lead	206-1	-0.04	-0.04	-0.03	-0.04		ppb
Lead	207-1	-0.03	-0.04	-0.05	-0.04		ppb
Lead	208-1	-0.04	-0.03	-0.04	-0.04		ppb
Lithium	6-1				79		%
Magnesium	24-2	10832.20	10625.18	10700.65	10719.34	0.98	ppb
Manganese	55-2	39.52	37.91	38.74	38.72	2.08	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:38:30	DataFile Name :	100SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.10	0.10	7.00	ppb
Molybdenum	95-1	0.26	0.28	0.31	0.29	8.97	ppb
Molybdenum	96-1	0.23	0.23	0.21	0.23	5.32	ppb
Molybdenum	97-1	0.25	0.28	0.28	0.27	6.74	ppb
Molybdenum	98-1	0.28	0.29	0.28	0.28	2.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.35	2.11	2.27	2.24	5.27	ppb
Phosphorus	31-2	-25.41	-17.94	-14.15	-19.17		ppb
Potassium	39-2	1256.47	1212.21	1238.28	1235.65	1.80	ppb
Rhodium	103-2				93		%
Rhodium	103-1				98		%
Scandium	45-2				78		%
Scandium	45-1				97		%
Selenium	82-1	0.49	0.77	0.39	0.55	35.76	ppb
Selenium	77-2	1.65	0.31	1.86	1.28	65.87	ppb
Selenium	78-2	-0.22	0.17	0.04	0.00	288118.92	ppb
Silicon	28-1	8274.52	7948.18	8222.06	8148.26	2.15	ppb
Silver	109-1	0.11	0.10	0.09	0.10	8.65	ppb
Silver	107-1	0.11	0.09	0.11	0.10	10.38	ppb
Sodium	23-2	8297.44	8138.61	8248.17	8228.07	0.99	ppb
Strontium	86-1	172.49	167.59	170.98	170.35	1.47	ppb
Strontium	88-1	175.01	173.69	176.07	174.92	0.68	ppb
Sulfur	34-1	724201.18	691953.21	719334.46	711829.62	2.44	ppb
Terbium	159-2				91		%
Terbium	159-1				113		%
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	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.62	0.48	0.62	0.57	14.45	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	7.85	ppb
Vanadium	51-2	0.76	0.74	0.80	0.77	3.99	ppb
Yttrium	89-2				78		%
Yttrium	89-1				98		%
Zinc	66-2	2.26	2.34	2.19	2.26	3.12	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	13.60	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:38:30	DataFile Name :	100SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	28.52	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:41:58	DataFile Name :	101SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.86	3.76	4.21	3.95	5.99	ppb
Antimony	121-1	0.01	0.02	0.03	0.02	38.73	ppb
Arsenic	75-2	1.56	1.71	1.67	1.64	4.52	ppb
Barium	135-1	39.83	39.28	40.19	39.77	1.15	ppb
Barium	137-1	40.63	40.11	39.75	40.16	1.10	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1				124		%
Bismuth	209-2				92		%
Boron	10-1	16.05	14.75	16.19	15.66	5.09	ppb
Boron	11-1	14.52	14.47	14.55	14.51	0.30	ppb
Cadmium	106-1	-4.03	-4.76	-4.77	-4.52		ppb
Cadmium	108-1	-0.02	0.05	0.04	0.03	140.31	ppb
Cadmium	111-1	-0.18	-0.22	-0.23	-0.21		ppb
Calcium	43-1	22810.01	22401.55	22594.17	22601.91	0.90	ppb
Calcium	44-1	22699.57	22815.29	22877.97	22797.61	0.40	ppb
Chromium	52-2	2.21	2.19	2.18	2.19	0.56	ppb
Cobalt	59-2	0.18	0.18	0.18	0.18	2.12	ppb
Copper	63-2	1.86	1.79	1.87	1.84	2.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				91		%
Holmium	165-1				113		%
Indium	115-1				102		%
Indium	115-2				78		%
Iron	56-2	127.17	125.44	126.62	126.41	0.70	ppb
Iron	57-2	127.03	122.79	128.09	125.97	2.23	ppb
Lead	206-1	-0.05	-0.05	-0.06	-0.05		ppb
Lead	207-1	-0.06	-0.04	-0.03	-0.04		ppb
Lead	208-1	-0.05	-0.05	-0.04	-0.05		ppb
Lithium	6-1				78		%
Magnesium	24-2	10949.77	10732.68	10841.54	10841.33	1.00	ppb
Manganese	55-2	39.34	38.97	39.17	39.16	0.48	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:41:58	DataFile Name :	101SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.11	0.11	2.09	ppb
Molybdenum	95-1	0.30	0.30	0.30	0.30	1.34	ppb
Molybdenum	96-1	0.23	0.20	0.23	0.22	8.68	ppb
Molybdenum	97-1	0.27	0.27	0.29	0.28	5.17	ppb
Molybdenum	98-1	0.29	0.30	0.29	0.30	1.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.15	2.14	2.10	2.13	1.19	ppb
Phosphorus	31-2	-12.13	-20.63	-21.39	-18.05		ppb
Potassium	39-2	1261.77	1242.41	1267.90	1257.36	1.06	ppb
Rhodium	103-2				91		%
Rhodium	103-1				99		%
Scandium	45-1				98		%
Scandium	45-2				77		%
Selenium	77-2	0.87	0.59	0.32	0.59	45.96	ppb
Selenium	78-2	-0.41	0.59	-0.07	0.04	1421.95	ppb
Selenium	82-1	0.04	0.12	1.11	0.42	140.96	ppb
Silicon	28-1	8341.53	8202.29	8265.02	8269.61	0.84	ppb
Silver	109-1	0.10	0.09	0.10	0.10	7.56	ppb
Silver	107-1	0.09	0.10	0.09	0.09	6.69	ppb
Sodium	23-2	8425.62	8248.57	8333.72	8335.97	1.06	ppb
Strontium	86-1	178.39	179.64	178.44	178.82	0.40	ppb
Strontium	88-1	181.66	184.26	183.85	183.25	0.76	ppb
Sulfur	34-1	721800.59	712235.94	709896.22	714644.25	0.88	ppb
Terbium	159-1				112		%
Terbium	159-2				89		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.47	0.54	0.58	0.53	10.15	ppb
Uranium	238-1	0.06	0.05	0.05	0.05	9.88	ppb
Vanadium	51-2	0.83	0.78	0.85	0.82	4.36	ppb
Yttrium	89-2				77		%
Yttrium	89-1				96		%
Zinc	66-2	2.39	2.26	2.32	2.32	2.86	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	39.13	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:41:58	DataFile Name :	101SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	15.34	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 20:45:27	DataFile Name :	102SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.03	1.27	1.73	1.34	26.49	ppb
Antimony	121-1	-0.18	-0.19	-0.18	-0.18		ppb
Arsenic	75-2	0.33	0.34	0.38	0.35	6.94	ppb
Barium	135-1	7.95	8.18	8.06	8.06	1.40	ppb
Barium	137-1	8.05	8.19	8.05	8.09	1.01	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				123		%
Bismuth	209-2				93		%
Boron	10-1	3.74	3.96	4.51	4.07	9.82	ppb
Boron	11-1	2.84	3.07	3.04	2.98	4.28	ppb
Cadmium	106-1	-4.13	-3.53	-2.99	-3.55		ppb
Cadmium	108-1	0.02	0.03	0.01	0.02	63.66	ppb
Cadmium	111-1	-0.20	-0.17	-0.15	-0.17		ppb
Calcium	43-1	4479.05	4608.52	4497.91	4528.50	1.54	ppb
Calcium	44-1	4669.61	4656.48	4651.33	4659.14	0.20	ppb
Chromium	52-2	0.38	0.38	0.32	0.36	9.78	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	15.21	ppb
Copper	63-2	0.42	0.50	0.43	0.45	9.81	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				91		%
Holmium	165-1				114		%
Indium	115-1				103		%
Indium	115-2				79		%
Iron	56-2	25.70	25.99	25.77	25.82	0.59	ppb
Iron	57-2	24.82	25.24	24.52	24.86	1.45	ppb
Lead	206-1	-0.10	-0.11	-0.10	-0.10		ppb
Lead	207-1	-0.10	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.10	-0.11	-0.11	-0.11		ppb
Lithium	6-1				78		%
Magnesium	24-2	2172.25	2194.87	2138.62	2168.58	1.31	ppb
Manganese	55-2	8.24	8.19	7.77	8.07	3.22	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 20:45:27	DataFile Name :	102SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	95-1	-0.05	-0.05	-0.02	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.02	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.47	0.46	0.47	2.37	ppb
Phosphorus	31-2	-21.72	-34.53	-27.91	-28.05		ppb
Potassium	39-2	239.20	242.72	233.83	238.59	1.88	ppb
Rhodium	103-2				92		%
Rhodium	103-1				101		%
Scandium	45-1				99		%
Scandium	45-2				78		%
Selenium	77-2	0.32	0.06	0.06	0.14	103.83	ppb
Selenium	78-2	-0.02	0.63	-0.32	0.10	490.38	ppb
Selenium	82-1	-0.33	-0.07	-0.27	-0.22		ppb
Silicon	28-1	1642.98	1671.71	1649.07	1654.59	0.92	ppb
Silver	109-1	0.04	0.03	0.04	0.04	12.22	ppb
Silver	107-1	0.03	0.03	0.04	0.04	13.33	ppb
Sodium	23-2	1657.05	1678.83	1624.16	1653.35	1.66	ppb
Strontium	86-1	35.55	36.55	35.84	35.98	1.43	ppb
Strontium	88-1	35.94	36.80	36.63	36.46	1.26	ppb
Sulfur	34-1	144169.71	143872.93	144467.43	144170.02	0.21	ppb
Terbium	159-1				113		%
Terbium	159-2				89		%
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	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.12	0.10	0.15	0.12	18.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	146.12	ppb
Vanadium	51-2	0.15	0.18	0.16	0.16	8.27	ppb
Yttrium	89-2				78		%
Yttrium	89-1				98		%
Zinc	66-2	0.68	0.60	0.59	0.62	7.87	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 20:45:27	DataFile Name :	102SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	1172.32	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:48:56	DataFile Name :	103SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1797.03	1790.91	1834.51	1807.48	1.31	ppb
Antimony	121-1	92.49	92.62	93.79	92.97	0.77	ppb
Arsenic	75-2	43.37	43.99	45.18	44.18	2.08	ppb
Barium	135-1	1585.45	1593.49	1625.14	1601.36	1.31	ppb
Barium	137-1	1591.24	1603.12	1640.67	1611.68	1.60	ppb
Beryllium	9-1	58.43	59.85	58.71	59.00	1.28	ppb
Bismuth	209-1				122		%
Bismuth	209-2				92		%
Boron	10-1	15.64	16.19	14.60	15.48	5.21	ppb
Boron	11-1	13.72	13.69	14.14	13.85	1.81	ppb
Cadmium	106-1	34.06	34.34	33.86	34.09	0.72	ppb
Cadmium	108-1	41.68	41.71	41.51	41.63	0.26	ppb
Cadmium	111-1	45.70	46.47	45.51	45.89	1.10	ppb
Calcium	43-1	22680.69	22713.04	22525.63	22639.79	0.44	ppb
Calcium	44-1	22915.49	22981.95	22917.07	22938.17	0.17	ppb
Chromium	52-2	225.44	223.57	227.94	225.65	0.97	ppb
Cobalt	59-2	594.17	584.23	600.77	593.06	1.40	ppb
Copper	63-2	317.57	312.05	321.31	316.97	1.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				114		%
Holmium	165-2				90		%
Indium	115-2				79		%
Indium	115-1				102		%
Iron	56-2	1215.70	1195.76	1243.27	1218.24	1.96	ppb
Iron	57-2	1196.53	1191.92	1236.49	1208.32	2.03	ppb
Lead	206-1	17.35	17.27	17.47	17.36	0.58	ppb
Lead	207-1	16.99	17.02	17.20	17.07	0.66	ppb
Lead	208-1	17.34	17.33	17.44	17.37	0.36	ppb
Lithium	6-1				77		%
Magnesium	24-2	10987.01	10678.40	10992.06	10885.82	1.65	ppb
Manganese	55-2	552.73	540.98	561.90	551.87	1.90	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:48:56	DataFile Name :	103SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.11	8.02	ppb
Molybdenum	95-1	0.33	0.29	0.28	0.30	9.38	ppb
Molybdenum	96-1	0.25	0.25	0.23	0.24	5.66	ppb
Molybdenum	97-1	0.28	0.28	0.33	0.30	10.22	ppb
Molybdenum	98-1	0.32	0.31	0.30	0.31	2.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	611.52	603.31	619.77	611.54	1.35	ppb
Phosphorus	31-2	-24.81	-23.64	-5.26	-17.90		ppb
Potassium	39-2	1250.48	1257.06	1278.64	1262.06	1.17	ppb
Rhodium	103-2				92		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				78		%
Selenium	77-2	112.36	103.60	127.11	114.36	10.39	ppb
Selenium	78-2	109.22	110.69	113.62	111.18	2.02	ppb
Selenium	82-1	116.72	114.09	114.57	115.12	1.21	ppb
Silicon	28-1	8178.60	8269.43	8184.04	8210.69	0.62	ppb
Silver	109-1	42.50	42.31	42.30	42.37	0.26	ppb
Silver	107-1	42.45	42.16	42.28	42.30	0.34	ppb
Sodium	23-2	8310.35	8190.85	8432.51	8311.24	1.45	ppb
Strontium	86-1	177.64	175.66	174.56	175.95	0.89	ppb
Strontium	88-1	179.82	180.27	180.06	180.05	0.13	ppb
Sulfur	34-1	709719.92	725593.63	712793.04	716035.53	1.18	ppb
Terbium	159-1				111		%
Terbium	159-2				89		%
Thallium	203-1	46.57	46.40	46.33	46.43	0.27	ppb
Thallium	205-1	47.38	46.95	47.32	47.22	0.49	ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.52	0.53	0.53	0.53	0.63	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	6.76	ppb
Vanadium	51-2	549.71	543.71	555.17	549.53	1.04	ppb
Yttrium	89-2				78		%
Yttrium	89-1				97		%
Zinc	66-2	589.03	583.21	597.07	589.77	1.18	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	6.74	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:48:56	DataFile Name :	103SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.05	0.05	29.53	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:52:25	DataFile Name :	104SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.23	2.64	1.69	2.18	21.80	ppb
Antimony	121-1	0.19	0.22	0.25	0.22	14.30	ppb
Arsenic	75-2	15.47	15.71	15.63	15.61	0.77	ppb
Barium	135-1	39.58	39.21	39.07	39.28	0.68	ppb
Barium	137-1	39.58	39.98	39.37	39.64	0.79	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-2				86		%
Bismuth	209-1				117		%
Boron	10-1	73.28	75.14	75.67	74.70	1.68	ppb
Boron	11-1	68.66	67.83	69.25	68.58	1.04	ppb
Cadmium	108-1	0.04	0.10	0.03	0.06	65.13	ppb
Cadmium	111-1	-0.19	-0.17	-0.20	-0.19		ppb
Cadmium	106-1	-4.30	-3.58	-4.33	-4.07		ppb
Calcium	43-1	237441.05	237211.40	238666.35	237772.94	0.33	ppb
Calcium	44-1	234810.51	229983.26	231537.65	232110.47	1.06	ppb
Chromium	52-2	0.14	0.14	0.16	0.15	8.21	ppb
Cobalt	59-2	0.73	0.74	0.71	0.73	2.09	ppb
Copper	63-2	2.33	2.32	2.28	2.31	1.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				88		%
Holmium	165-1				113		%
Indium	115-1				99		%
Indium	115-2				74		%
Iron	56-2	81.97	83.71	82.55	82.74	1.07	ppb
Iron	57-2	103.17	102.96	104.05	103.39	0.56	ppb
Lead	206-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.09	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1				77		%
Magnesium	24-2	176943.55	179046.29	174473.74	176821.19	1.29	ppb
Manganese	55-2	218.44	219.86	215.46	217.92	1.03	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:52:25	DataFile Name :	104SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.55	0.56	0.56	0.56	1.32	ppb
Molybdenum	95-1	1.59	1.66	1.71	1.65	3.46	ppb
Molybdenum	96-1	1.38	1.37	1.41	1.39	1.40	ppb
Molybdenum	97-1	1.70	1.63	1.66	1.66	1.93	ppb
Molybdenum	98-1	1.65	1.67	1.62	1.65	1.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.94	2.99	2.99	2.97	0.96	ppb
Phosphorus	31-2	-25.48	-3.13	-12.35	-13.65		ppb
Potassium	39-2	2614.40	2680.93	2611.28	2635.54	1.49	ppb
Rhodium	103-2				86		%
Rhodium	103-1				94		%
Scandium	45-1				97		%
Scandium	45-2				75		%
Selenium	77-2	1.16	1.17	0.89	1.07	14.94	ppb
Selenium	78-2	0.00	0.80	1.13	0.64	90.53	ppb
Selenium	82-1	0.94	0.81	0.70	0.82	14.72	ppb
Silicon	28-1	7071.45	7058.19	7070.13	7066.59	0.10	ppb
Silver	107-1	0.06	0.06	0.06	0.06	3.80	ppb
Silver	109-1	0.05	0.06	0.08	0.06	21.88	ppb
Sodium	23-2	23697.62	23909.29	23528.67	23711.86	0.80	ppb
Strontium	86-1	4437.53	4516.63	4522.42	4492.19	1.06	ppb
Strontium	88-1	4485.91	4526.75	4521.46	4511.37	0.49	ppb
Sulfur	34-1	944586.50	942637.80	954486.90	947237.07	0.67	ppb
Terbium	159-1				112		%
Terbium	159-2				87		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.06	-0.03	-0.04		ppb
Titanium	47-1	0.47	0.41	0.53	0.47	12.31	ppb
Uranium	238-1	0.58	0.58	0.62	0.59	3.57	ppb
Vanadium	51-2	0.94	0.95	1.03	0.97	4.86	ppb
Yttrium	89-2				75		%
Yttrium	89-1				96		%
Zinc	66-2	2.58	2.66	2.59	2.61	1.67	ppb
Zirconium	90-1	0.04	0.05	0.05	0.04	9.82	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:52:25	DataFile Name :	104SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.04	5.97	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:55:58	DataFile Name :	105SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.12	1.47	1.51	1.37	15.96	ppb
Antimony	121-1	0.02	0.05	0.04	0.04	44.75	ppb
Arsenic	75-2	2.14	1.95	2.09	2.06	4.71	ppb
Barium	135-1	46.27	45.94	45.36	45.86	1.01	ppb
Barium	137-1	46.63	46.96	46.31	46.64	0.69	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.03		ppb
Bismuth	209-1				122		%
Bismuth	209-2				92		%
Boron	10-1	29.25	26.38	27.04	27.56	5.45	ppb
Boron	11-1	24.53	23.83	24.10	24.15	1.46	ppb
Cadmium	106-1	-4.27	-4.31	-4.03	-4.20		ppb
Cadmium	108-1	0.07	0.04	0.04	0.05	38.58	ppb
Cadmium	111-1	-0.18	-0.19	-0.16	-0.18		ppb
Calcium	43-1	57217.55	57962.61	57634.27	57604.81	0.65	ppb
Calcium	44-1	57758.12	58489.08	57211.98	57819.73	1.11	ppb
Chromium	52-2	0.35	0.35	0.34	0.34	1.67	ppb
Cobalt	59-2	0.50	0.47	0.49	0.49	2.38	ppb
Copper	63-2	2.38	2.39	2.32	2.37	1.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				90		%
Holmium	165-1				114		%
Indium	115-1				101		%
Indium	115-2				76		%
Iron	56-2	30.09	30.07	30.55	30.24	0.89	ppb
Iron	57-2	35.36	36.27	33.70	35.11	3.72	ppb
Lead	206-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.06	-0.07	-0.08	-0.07		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1				80		%
Magnesium	24-2	36158.94	36598.69	36781.53	36513.06	0.88	ppb
Manganese	55-2	148.37	147.81	148.20	148.13	0.20	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:55:58	DataFile Name :	105SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	26.12	ppb
Molybdenum	95-1	0.05	0.05	0.06	0.05	13.25	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.04	15.61	ppb
Molybdenum	97-1	0.02	0.05	0.05	0.04	42.45	ppb
Molybdenum	98-1	0.03	0.06	0.07	0.06	41.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.36	2.37	2.37	0.52	ppb
Phosphorus	31-2	-11.90	-15.93	2.87	-8.32		ppb
Potassium	39-2	732.25	741.70	739.95	737.97	0.68	ppb
Rhodium	103-2				90		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				76		%
Selenium	77-2	0.33	1.14	0.87	0.78	53.07	ppb
Selenium	78-2	-0.26	-0.76	-0.17	-0.40		ppb
Selenium	82-1	-0.48	-0.02	-0.30	-0.27		ppb
Silicon	28-1	8256.28	8226.83	8147.90	8210.34	0.68	ppb
Silver	109-1	0.06	0.06	0.07	0.06	7.26	ppb
Silver	107-1	0.07	0.06	0.06	0.06	7.80	ppb
Sodium	23-2	15589.93	15684.51	15765.63	15680.02	0.56	ppb
Strontium	86-1	409.55	410.05	402.59	407.40	1.02	ppb
Strontium	88-1	418.78	421.52	415.12	418.47	0.77	ppb
Sulfur	34-1	770156.72	772822.90	770416.58	771132.07	0.19	ppb
Terbium	159-1				114		%
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	-0.03	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.48	0.54	0.57	0.53	9.02	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.13	ppb
Vanadium	51-2	0.83	0.84	0.86	0.85	1.91	ppb
Yttrium	89-2				76		%
Yttrium	89-1				97		%
Zinc	66-2	19.21	19.40	19.30	19.30	0.52	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	34.66	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:55:58	DataFile Name :	105SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	31.78	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:59:28	DataFile Name :	106SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.34	0.83	1.23	1.13	23.67	ppb
Antimony	121-1	-0.09	-0.07	-0.06	-0.07		ppb
Arsenic	75-2	0.10	0.08	0.10	0.09	8.68	ppb
Barium	135-1	0.03	0.06	0.04	0.04	26.28	ppb
Barium	137-1	0.04	0.04	0.05	0.04	10.07	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1				125		%
Bismuth	209-2				96		%
Boron	10-1	1.15	1.33	0.76	1.08	27.12	ppb
Boron	11-1	0.46	0.39	0.59	0.48	20.91	ppb
Cadmium	106-1	-4.06	-4.71	-4.47	-4.41		ppb
Cadmium	108-1	-0.03	0.02	-0.01	-0.01		ppb
Cadmium	111-1	-0.20	-0.23	-0.21	-0.21		ppb
Calcium	43-1	34.71	34.77	42.82	37.43	12.46	ppb
Calcium	44-1	35.87	36.30	35.62	35.93	0.97	ppb
Chromium	52-2	0.11	0.14	0.13	0.13	14.86	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.64	0.56	0.60	0.60	6.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				91		%
Holmium	165-1				115		%
Indium	115-1				102		%
Indium	115-2				78		%
Iron	56-2	11.81	11.56	11.76	11.71	1.16	ppb
Iron	57-2	12.04	11.92	12.04	12.00	0.60	ppb
Lead	206-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.07	-0.08	-0.08	-0.07		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1				78		%
Magnesium	24-2	11.19	10.57	10.53	10.76	3.46	ppb
Manganese	55-2	0.15	0.15	0.16	0.15	3.66	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:59:28	DataFile Name :	106SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.13	-0.12	-0.10	-0.12		ppb
Molybdenum	96-1	-0.11	-0.10	-0.08	-0.10		ppb
Molybdenum	97-1	-0.13	-0.11	-0.09	-0.11		ppb
Molybdenum	98-1	-0.12	-0.12	-0.10	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.06	0.06	0.07	17.61	ppb
Phosphorus	31-2	-22.70	-31.05	-11.94	-21.90		ppb
Potassium	39-2	-22.68	-24.03	-26.00	-24.23		ppb
Rhodium	103-2				93		%
Rhodium	103-1				100		%
Scandium	45-1				96		%
Scandium	45-2				77		%
Selenium	77-2	0.59	0.85	0.32	0.59	44.90	ppb
Selenium	78-2	-0.59	-0.24	-0.89	-0.57		ppb
Selenium	82-1	0.25	0.09	0.24	0.19	47.92	ppb
Silicon	28-1	-17.93	-18.18	-16.62	-17.58		ppb
Silver	109-1	0.08	0.08	0.07	0.07	3.94	ppb
Silver	107-1	0.07	0.07	0.07	0.07	6.38	ppb
Sodium	23-2	95.11	92.51	93.96	93.86	1.39	ppb
Strontium	86-1	0.06	0.05	0.09	0.07	31.93	ppb
Strontium	88-1	0.16	0.16	0.17	0.16	4.63	ppb
Sulfur	34-1	737653.73	732490.27	749826.32	739990.11	1.20	ppb
Terbium	159-1				113		%
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	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.09	0.16	0.13	0.13	26.63	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.22	0.21	0.18	0.21	12.24	ppb
Yttrium	89-2				78		%
Yttrium	89-1				97		%
Zinc	66-2	1.42	1.34	1.36	1.37	3.22	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.37	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:59:28	DataFile Name :	106SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.01	91.53	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:02:57	DataFile Name :	107SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.52	2.38	2.22	2.37	6.28	ppb
Antimony	121-1	0.05	0.02	0.04	0.04	42.08	ppb
Arsenic	75-2	3.81	3.66	3.72	3.73	1.97	ppb
Barium	135-1	47.78	46.78	46.01	46.86	1.90	ppb
Barium	137-1	47.54	46.63	45.95	46.71	1.71	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1				125		%
Bismuth	209-2				93		%
Boron	10-1	25.09	26.51	24.63	25.41	3.86	ppb
Boron	11-1	23.58	24.38	25.40	24.45	3.73	ppb
Cadmium	106-1	-4.69	-4.68	-4.50	-4.63		ppb
Cadmium	108-1	0.01	0.00	0.03	0.01	165.60	ppb
Cadmium	111-1	-0.22	-0.22	-0.21	-0.21		ppb
Calcium	43-1	30609.27	30301.21	29430.66	30113.71	2.03	ppb
Calcium	44-1	30837.05	30530.64	29716.82	30361.50	1.91	ppb
Chromium	52-2	0.28	0.25	0.26	0.26	4.68	ppb
Cobalt	59-2	0.15	0.16	0.17	0.16	4.70	ppb
Copper	63-2	2.95	2.95	2.92	2.94	0.70	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				90		%
Holmium	165-1				115		%
Indium	115-2				77		%
Indium	115-1				103		%
Iron	56-2	41.03	40.98	41.54	41.18	0.75	ppb
Iron	57-2	43.25	42.74	46.10	44.03	4.11	ppb
Lead	206-1	-0.06	-0.06	-0.07	-0.06		ppb
Lead	207-1	-0.07	-0.06	-0.07	-0.07		ppb
Lead	208-1	-0.07	-0.07	-0.07	-0.07		ppb
Lithium	6-1				79		%
Magnesium	24-2	18794.97	18905.20	18683.74	18794.64	0.59	ppb
Manganese	55-2	13.66	13.49	13.59	13.58	0.64	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:02:57	DataFile Name :	107SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.11	0.11	12.64	ppb
Molybdenum	95-1	0.31	0.28	0.23	0.28	14.16	ppb
Molybdenum	96-1	0.21	0.23	0.21	0.22	4.24	ppb
Molybdenum	97-1	0.33	0.29	0.29	0.30	8.49	ppb
Molybdenum	98-1	0.28	0.27	0.27	0.27	2.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.47	1.53	1.46	1.49	2.41	ppb
Phosphorus	31-2	-18.86	1.31	-12.89	-10.15		ppb
Potassium	39-2	1016.99	1024.66	1006.65	1016.10	0.89	ppb
Rhodium	103-2				91		%
Rhodium	103-1				99		%
Scandium	45-1				97		%
Scandium	45-2				77		%
Selenium	77-2	0.60	1.67	0.86	1.04	53.54	ppb
Selenium	78-2	0.17	-0.19	-0.22	-0.08		ppb
Selenium	82-1	0.24	0.17	0.53	0.32	59.61	ppb
Silicon	28-1	10636.61	10532.74	10264.81	10478.05	1.83	ppb
Silver	107-1	0.06	0.07	0.08	0.07	11.46	ppb
Silver	109-1	0.09	0.08	0.08	0.08	4.21	ppb
Sodium	23-2	8869.08	8924.79	8797.13	8863.67	0.72	ppb
Strontium	86-1	288.10	282.46	281.76	284.11	1.22	ppb
Strontium	88-1	293.85	291.60	291.26	292.24	0.48	ppb
Sulfur	34-1	750945.75	738490.67	725489.76	738308.73	1.72	ppb
Terbium	159-2				90		%
Terbium	159-1				114		%
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	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.81	0.69	0.62	0.71	13.34	ppb
Uranium	238-1	0.15	0.14	0.14	0.15	1.79	ppb
Vanadium	51-2	1.51	1.46	1.48	1.48	1.84	ppb
Yttrium	89-2				77		%
Yttrium	89-1				97		%
Zinc	66-2	4.68	4.75	4.32	4.58	4.96	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	13.85	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:02:57	DataFile Name :	107SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	36.44	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:06:27	DataFile Name :	108SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.35	2.59	1.84	2.26	16.97	ppb
Antimony	121-1	0.02	-0.01	0.01	0.01	195.65	ppb
Arsenic	75-2	4.16	4.47	4.36	4.33	3.64	ppb
Barium	135-1	46.13	44.30	43.98	44.81	2.59	ppb
Barium	137-1	45.88	45.65	43.65	45.06	2.72	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				124		%
Bismuth	209-2				89		%
Boron	10-1	27.48	29.05	29.17	28.57	3.31	ppb
Boron	11-1	26.36	27.34	26.79	26.83	1.84	ppb
Cadmium	106-1	-4.60	-3.53	-4.44	-4.19		ppb
Cadmium	108-1	0.01	0.00	0.00	0.00		ppb
Cadmium	111-1	-0.22	-0.17	-0.21	-0.20		ppb
Calcium	43-1	41885.85	40749.39	40273.37	40969.54	2.02	ppb
Calcium	44-1	41952.47	41248.72	40719.85	41307.01	1.50	ppb
Chromium	52-2	0.25	0.24	0.22	0.24	7.27	ppb
Cobalt	59-2	0.18	0.18	0.16	0.17	5.54	ppb
Copper	63-2	3.00	3.03	3.08	3.04	1.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				89		%
Holmium	165-1				115		%
Indium	115-1				102		%
Indium	115-2				75		%
Iron	56-2	41.36	42.43	42.00	41.93	1.28	ppb
Iron	57-2	43.10	46.41	44.84	44.78	3.70	ppb
Lead	206-1	-0.08	-0.07	-0.08	-0.08		ppb
Lead	207-1	-0.08	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.08	-0.07	-0.08	-0.08		ppb
Lithium	6-1				78		%
Magnesium	24-2	27372.54	28020.27	28032.11	27808.31	1.36	ppb
Manganese	55-2	21.55	21.98	22.42	21.98	1.97	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:06:27	DataFile Name :	108SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.11	0.14	0.13	15.01	ppb
Molybdenum	95-1	0.32	0.34	0.34	0.33	2.43	ppb
Molybdenum	96-1	0.28	0.27	0.27	0.27	1.87	ppb
Molybdenum	97-1	0.35	0.33	0.36	0.35	4.49	ppb
Molybdenum	98-1	0.36	0.36	0.34	0.35	3.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.33	1.48	1.48	1.43	6.12	ppb
Phosphorus	31-2	-4.33	-2.88	-4.93	-4.05		ppb
Potassium	39-2	1060.85	1102.40	1096.17	1086.47	2.06	ppb
Rhodium	103-2				89		%
Rhodium	103-1				98		%
Scandium	45-1				97		%
Scandium	45-2				75		%
Selenium	77-2	0.88	1.46	1.44	1.26	26.30	ppb
Selenium	78-2	1.14	-0.40	-0.21	0.17	483.31	ppb
Selenium	82-1	-0.22	0.47	0.66	0.30	153.79	ppb
Silicon	28-1	10362.45	10032.53	9833.90	10076.29	2.65	ppb
Silver	109-1	0.06	0.07	0.07	0.07	10.23	ppb
Silver	107-1	0.08	0.06	0.07	0.07	10.76	ppb
Sodium	23-2	9645.38	9808.54	9830.71	9761.54	1.04	ppb
Strontium	86-1	524.36	523.30	511.62	519.76	1.36	ppb
Strontium	88-1	539.61	534.55	529.09	534.41	0.98	ppb
Sulfur	34-1	734245.08	711013.39	712396.84	719218.44	1.81	ppb
Terbium	159-1				114		%
Terbium	159-2				87		%
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	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.70	0.70	0.62	0.67	6.77	ppb
Uranium	238-1	0.17	0.17	0.17	0.17	0.38	ppb
Vanadium	51-2	1.38	1.39	1.41	1.39	1.12	ppb
Yttrium	89-2				75		%
Yttrium	89-1				98		%
Zinc	66-2	2.48	2.70	2.60	2.59	4.32	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.28	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:06:27	DataFile Name :	108SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	24.54	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:09:57	DataFile Name :	109SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.02	1.43	2.10	1.85	19.78	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	15.99	ppb
Arsenic	75-2	4.20	4.39	4.15	4.25	3.07	ppb
Barium	135-1	44.95	43.92	46.31	45.06	2.66	ppb
Barium	137-1	45.31	44.51	46.57	45.46	2.28	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1				119		%
Bismuth	209-2				89		%
Boron	10-1	27.91	28.63	29.58	28.70	2.91	ppb
Boron	11-1	25.77	26.33	28.42	26.84	5.20	ppb
Cadmium	111-1	-0.22	-0.22	-0.21	-0.22		ppb
Cadmium	106-1	-4.78	-4.66	-4.60	-4.68		ppb
Cadmium	108-1	0.02	0.05	-0.01	0.02	171.45	ppb
Calcium	43-1	39911.95	40856.34	42489.93	41086.07	3.17	ppb
Calcium	44-1	40265.89	40979.32	42358.95	41201.39	2.58	ppb
Chromium	52-2	0.18	0.16	0.18	0.17	5.27	ppb
Cobalt	59-2	0.16	0.15	0.14	0.15	7.51	ppb
Copper	63-2	3.02	2.96	2.92	2.97	1.64	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				89		%
Holmium	165-1				111		%
Indium	115-2				75		%
Indium	115-1				99		%
Iron	56-2	38.53	38.14	37.91	38.19	0.82	ppb
Iron	57-2	42.40	41.94	41.37	41.90	1.24	ppb
Lead	206-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.05	-0.07	-0.03	-0.05		ppb
Lead	208-1	-0.05	-0.05	-0.04	-0.05		ppb
Lithium	6-1				76		%
Magnesium	24-2	27289.58	27089.36	26910.81	27096.58	0.70	ppb
Manganese	55-2	21.76	21.37	21.13	21.42	1.50	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:09:57	DataFile Name :	109SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.13	0.12	5.43	ppb
Molybdenum	95-1	0.28	0.32	0.32	0.31	7.54	ppb
Molybdenum	96-1	0.27	0.27	0.25	0.26	2.53	ppb
Molybdenum	97-1	0.32	0.30	0.34	0.32	5.61	ppb
Molybdenum	98-1	0.34	0.32	0.35	0.34	4.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.33	1.31	1.31	1.32	1.06	ppb
Phosphorus	31-2	0.79	4.85	-22.87	-5.74		ppb
Potassium	39-2	1061.55	1050.40	1038.97	1050.30	1.07	ppb
Rhodium	103-2				89		%
Rhodium	103-1				94		%
Scandium	45-1				94		%
Scandium	45-2				75		%
Selenium	77-2	1.16	1.99	1.43	1.53	27.57	ppb
Selenium	78-2	0.06	-0.03	0.32	0.12	155.20	ppb
Selenium	82-1	0.71	-0.05	-0.58	0.03	2419.03	ppb
Silicon	28-1	9701.57	9741.47	10416.65	9953.23	4.04	ppb
Silver	109-1	0.06	0.07	0.08	0.07	12.59	ppb
Silver	107-1	0.08	0.07	0.08	0.08	8.37	ppb
Sodium	23-2	9469.21	9415.33	9410.12	9431.55	0.35	ppb
Strontium	86-1	517.15	510.46	533.78	520.46	2.31	ppb
Strontium	88-1	529.65	517.93	542.97	530.18	2.36	ppb
Sulfur	34-1	702030.77	720791.95	744749.26	722523.99	2.96	ppb
Terbium	159-1				109		%
Terbium	159-2				88		%
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	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.62	0.62	0.72	0.65	8.74	ppb
Uranium	238-1	0.16	0.17	0.18	0.17	5.68	ppb
Vanadium	51-2	1.40	1.38	1.35	1.38	2.11	ppb
Yttrium	89-2				75		%
Yttrium	89-1				94		%
Zinc	66-2	2.45	2.17	2.03	2.22	9.52	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	23.64	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:09:57	DataFile Name :	109SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	11.83	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:13:27	DataFile Name :	110SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.54	1.75	1.68	1.66	6.34	ppb
Antimony	121-1	-0.23	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	0.47	0.49	0.48	0.48	2.01	ppb
Barium	135-1	0.93	0.99	1.01	0.98	4.36	ppb
Barium	137-1	0.94	0.98	0.98	0.97	2.51	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1				115		%
Bismuth	209-2				85		%
Boron	10-1	6.91	6.84	7.08	6.94	1.75	ppb
Boron	11-1	6.07	5.93	5.97	5.99	1.18	ppb
Cadmium	111-1	-0.18	-0.16	-0.18	-0.17		ppb
Cadmium	106-1	-3.66	-3.18	-3.65	-3.50		ppb
Cadmium	108-1	-0.01	0.03	-0.03	0.00		ppb
Calcium	43-1	14588.19	14651.87	14616.38	14618.81	0.22	ppb
Calcium	44-1	14643.89	14739.63	14759.77	14714.43	0.42	ppb
Chromium	52-2	0.04	0.03	0.04	0.04	11.15	ppb
Cobalt	59-2	1.14	1.13	1.09	1.12	2.52	ppb
Copper	63-2	0.60	0.53	0.50	0.54	10.16	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				84		%
Holmium	165-1				107		%
Indium	115-1				96		%
Indium	115-2				74		%
Iron	56-2	28.36	28.09	28.08	28.18	0.57	ppb
Iron	57-2	30.42	29.41	30.05	29.96	1.69	ppb
Lead	207-1	-0.11	-0.10	-0.10	-0.10		ppb
Lead	208-1	-0.10	-0.10	-0.10	-0.10		ppb
Lead	206-1	-0.09	-0.11	-0.09	-0.09		ppb
Lithium	6-1				75		%
Magnesium	24-2	19783.14	19325.52	19216.12	19441.59	1.55	ppb
Manganese	55-2	565.33	565.93	563.64	564.97	0.21	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:13:27	DataFile Name :	110SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	98-1	-0.07	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.16	0.16	0.16	2.48	ppb
Phosphorus	31-2	-38.73	-30.60	-14.84	-28.06		ppb
Potassium	39-2	143.60	145.30	146.05	144.98	0.87	ppb
Rhodium	103-2				85		%
Rhodium	103-1				94		%
Scandium	45-1				92		%
Scandium	45-2				73		%
Selenium	77-2	0.08	-0.20	-0.20	-0.11		ppb
Selenium	78-2	0.13	0.28	0.02	0.15	89.57	ppb
Selenium	82-1	-0.49	0.72	-0.18	0.02	3647.34	ppb
Silicon	28-1	329.37	341.80	333.29	334.82	1.90	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.79	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.73	ppb
Sodium	23-2	6350.61	6163.46	6151.80	6221.96	1.79	ppb
Strontium	86-1	97.04	97.13	98.88	97.69	1.06	ppb
Strontium	88-1	99.80	99.59	99.62	99.67	0.12	ppb
Sulfur	34-1	56583.05	57763.75	56980.46	57109.09	1.05	ppb
Terbium	159-2				84		%
Terbium	159-1				106		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.04	0.05	0.05	0.05	19.85	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.88	ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	23.68	ppb
Yttrium	89-2				73		%
Yttrium	89-1				92		%
Zinc	66-2	1.49	1.31	1.39	1.39	6.39	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	34.92	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:13:27	DataFile Name :	110SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	72.22	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:16:55	DataFile Name :	111SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.70	1.15	0.44	0.76	47.15	ppb
Antimony	121-1	-0.23	-0.22	-0.22	-0.22		ppb
Arsenic	75-2	29.20	29.45	28.73	29.13	1.25	ppb
Barium	135-1	1.40	1.30	1.34	1.35	3.98	ppb
Barium	137-1	1.35	1.44	1.33	1.38	4.41	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1				117		%
Bismuth	209-2				90		%
Boron	10-1	7.02	7.13	7.45	7.20	3.10	ppb
Boron	11-1	6.95	6.57	6.71	6.74	2.88	ppb
Cadmium	106-1	-2.94	-2.86	-3.57	-3.12		ppb
Cadmium	108-1	-0.01	0.00	0.02	0.00	1493.93	ppb
Cadmium	111-1	-0.14	-0.14	-0.18	-0.15		ppb
Calcium	43-1	17885.73	17708.72	17565.65	17720.03	0.90	ppb
Calcium	44-1	17874.26	17812.75	17655.63	17780.88	0.63	ppb
Chromium	52-2	0.22	0.24	0.24	0.23	4.27	ppb
Cobalt	59-2	0.29	0.31	0.28	0.29	5.29	ppb
Copper	63-2	0.24	0.34	0.28	0.29	16.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				89		%
Holmium	165-1				109		%
Indium	115-1				99		%
Indium	115-2				78		%
Iron	56-2	807.08	810.67	820.07	812.61	0.83	ppb
Iron	57-2	796.01	810.99	828.39	811.80	2.00	ppb
Lead	206-1	-0.09	-0.09	-0.08	-0.09		ppb
Lead	207-1	-0.09	-0.08	-0.10	-0.09		ppb
Lead	208-1	-0.09	-0.09	-0.10	-0.10		ppb
Lithium	6-1				77		%
Magnesium	24-2	14558.53	14899.14	14971.66	14809.78	1.49	ppb
Manganese	55-2	285.02	286.36	288.94	286.77	0.69	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:16:55	DataFile Name :	111SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.31	0.28	0.30	7.39	ppb
Phosphorus	31-2	-21.93	-3.89	-14.66	-13.49		ppb
Potassium	39-2	114.53	123.14	123.44	120.37	4.20	ppb
Rhodium	103-2				89		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				78		%
Selenium	77-2	-0.20	0.06	0.06	-0.03		ppb
Selenium	78-2	-0.13	0.43	0.15	0.15	184.56	ppb
Selenium	82-1	0.13	0.14	-0.05	0.08	139.82	ppb
Silicon	28-1	503.53	501.69	499.17	501.46	0.44	ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.78	ppb
Silver	107-1	0.01	0.02	0.02	0.02	31.21	ppb
Sodium	23-2	2265.75	2295.37	2280.63	2280.58	0.65	ppb
Strontium	86-1	290.78	290.04	293.94	291.59	0.71	ppb
Strontium	88-1	298.18	297.12	300.32	298.54	0.55	ppb
Sulfur	34-1	25573.53	25279.48	24801.39	25218.13	1.55	ppb
Terbium	159-1				108		%
Terbium	159-2				89		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.06	-0.07	-0.07		ppb
Titanium	47-1	0.09	0.03	0.11	0.08	54.85	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	2.16	ppb
Vanadium	51-2	0.09	0.09	0.09	0.09	4.00	ppb
Yttrium	89-2				78		%
Yttrium	89-1				95		%
Zinc	66-2	0.20	0.22	0.22	0.21	5.87	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:16:55	DataFile Name :	111SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	44.36	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:20:23	DataFile Name :	112SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.76	0.66	0.38	0.60	33.11	ppb
Antimony	121-1	-0.23	-0.23	-0.22	-0.22		ppb
Arsenic	75-2	0.01	0.08	0.03	0.04	91.45	ppb
Barium	135-1	0.61	0.70	0.78	0.70	11.89	ppb
Barium	137-1	0.67	0.65	0.67	0.66	1.31	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				114		%
Bismuth	209-2				89		%
Boron	10-1	4.01	4.60	4.92	4.51	10.26	ppb
Boron	11-1	3.92	3.99	3.56	3.83	6.08	ppb
Cadmium	106-1	-3.24	-3.15	-3.00	-3.13		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00		ppb
Cadmium	111-1	-0.16	-0.15	-0.15	-0.15		ppb
Calcium	43-1	12768.86	12791.47	12793.17	12784.50	0.11	ppb
Calcium	44-1	12901.99	12881.35	12938.08	12907.14	0.22	ppb
Chromium	52-2	0.01	0.04	0.02	0.03	59.84	ppb
Cobalt	59-2	0.23	0.23	0.23	0.23	0.86	ppb
Copper	63-2	0.39	0.43	0.38	0.40	6.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				89		%
Holmium	165-1				108		%
Indium	115-1				98		%
Indium	115-2				78		%
Iron	56-2	4.67	4.68	4.70	4.68	0.34	ppb
Iron	57-2	5.00	5.33	6.32	5.55	12.46	ppb
Lead	206-1	-0.07	-0.08	-0.09	-0.08		ppb
Lead	207-1	-0.08	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.08	-0.09	-0.09	-0.09		ppb
Lithium	6-1				78		%
Magnesium	24-2	20346.19	20352.38	20053.43	20250.66	0.84	ppb
Manganese	55-2	127.45	126.08	126.35	126.63	0.57	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:20:23	DataFile Name :	112SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.04	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.04	-0.01	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.16	0.12	0.15	13.65	ppb
Phosphorus	31-2	-25.15	-31.27	-34.12	-30.18		ppb
Potassium	39-2	175.64	176.42	174.01	175.36	0.70	ppb
Rhodium	103-2				90		%
Rhodium	103-1				97		%
Scandium	45-1				95		%
Scandium	45-2				78		%
Selenium	77-2	0.06	-0.20	0.06	-0.03		ppb
Selenium	78-2	-0.34	0.44	0.65	0.25	210.44	ppb
Selenium	82-1	-0.37	-0.45	-0.28	-0.36		ppb
Silicon	28-1	295.96	294.43	296.95	295.78	0.43	ppb
Silver	109-1	0.01	0.01	0.02	0.01	33.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.62	ppb
Sodium	23-2	5008.90	5019.42	4974.44	5000.92	0.47	ppb
Strontium	86-1	139.19	139.51	136.83	138.51	1.05	ppb
Strontium	88-1	143.26	143.13	141.20	142.53	0.81	ppb
Sulfur	34-1	57883.66	57653.66	58332.19	57956.50	0.60	ppb
Terbium	159-1				107		%
Terbium	159-2				88		%
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	-0.06	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.03	0.06	0.07	0.05	36.65	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	27.38	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	10.76	ppb
Yttrium	89-2				78		%
Yttrium	89-1				95		%
Zinc	66-2	0.22	0.20	0.14	0.18	22.08	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:20:23	DataFile Name :	112SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	177.28	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:23:52	DataFile Name :	113SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.27	0.17	0.20	30.31	ppb
Antimony	121-1	-0.23	-0.24	-0.23	-0.23		ppb
Arsenic	75-2	17.22	17.44	17.05	17.24	1.14	ppb
Barium	135-1	1.31	1.28	1.23	1.27	3.20	ppb
Barium	137-1	1.32	1.30	1.35	1.32	1.75	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.03		ppb
Bismuth	209-1				116		%
Bismuth	209-2				90		%
Boron	10-1	8.53	8.97	9.74	9.08	6.72	ppb
Boron	11-1	7.87	8.09	7.96	7.97	1.36	ppb
Cadmium	106-1	-2.93	-3.12	-3.49	-3.18		ppb
Cadmium	108-1	0.03	0.03	0.01	0.02	54.63	ppb
Cadmium	111-1	-0.15	-0.15	-0.18	-0.16		ppb
Calcium	43-1	16945.36	17118.94	16963.84	17009.38	0.56	ppb
Calcium	44-1	16945.66	17160.34	17147.06	17084.35	0.70	ppb
Chromium	52-2	0.01	0.03	0.03	0.02	44.54	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	2.41	ppb
Copper	63-2	0.21	0.28	0.30	0.26	17.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				88		%
Holmium	165-1				108		%
Indium	115-1				99		%
Indium	115-2				78		%
Iron	56-2	694.71	694.80	701.02	696.84	0.52	ppb
Iron	57-2	691.27	687.18	694.50	690.98	0.53	ppb
Lead	206-1	-0.08	-0.08	-0.07	-0.08		ppb
Lead	207-1	-0.07	-0.08	-0.08	-0.07		ppb
Lead	208-1	-0.07	-0.08	-0.08	-0.08		ppb
Lithium	6-1				79		%
Magnesium	24-2	14332.68	14292.84	14524.84	14383.45	0.86	ppb
Manganese	55-2	303.01	302.14	303.24	302.80	0.19	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:23:52	DataFile Name :	113SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.11	-0.11	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-0.13	-0.12	-0.12		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.00	0.01	123.58	ppb
Phosphorus	31-2	-14.73	-16.67	-23.37	-18.26		ppb
Potassium	39-2	220.51	220.33	221.69	220.84	0.33	ppb
Rhodium	103-2				90		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				78		%
Selenium	77-2	-0.20	0.06	0.06	-0.03		ppb
Selenium	78-2	0.11	-0.11	0.00	0.00	17042.84	ppb
Selenium	82-1	-0.64	-0.75	-0.37	-0.59		ppb
Silicon	28-1	666.95	671.76	664.67	667.79	0.54	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.27	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.87	ppb
Sodium	23-2	2778.42	2771.52	2815.06	2788.33	0.84	ppb
Strontium	86-1	243.88	242.14	239.61	241.88	0.89	ppb
Strontium	88-1	250.85	246.84	246.98	248.22	0.92	ppb
Sulfur	34-1	53530.66	54042.48	52965.01	53512.72	1.01	ppb
Terbium	159-1				108		%
Terbium	159-2				88		%
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	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.04	0.04	0.02	0.03	35.38	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.02	0.01	0.01	25.38	ppb
Yttrium	89-2				78		%
Yttrium	89-1				95		%
Zinc	66-2	0.26	0.41	0.19	0.28	39.30	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.07	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:23:52	DataFile Name :	113SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.03	0.03	45.82	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:27:20	DataFile Name :	114SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.01	3.13	2.31	2.82	15.65	ppb
Antimony	121-1	-0.24	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	2.98	3.01	3.09	3.02	1.90	ppb
Barium	135-1	1.52	1.39	1.54	1.48	5.75	ppb
Barium	137-1	1.51	1.39	1.45	1.45	4.34	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				116		%
Bismuth	209-2				89		%
Boron	10-1	4.25	5.07	4.69	4.67	8.80	ppb
Boron	11-1	3.47	3.50	3.70	3.55	3.53	ppb
Cadmium	106-1	-3.04	-3.72	-3.49	-3.42		ppb
Cadmium	108-1	-0.03	0.02	0.01	0.00	1879.64	ppb
Cadmium	111-1	-0.15	-0.18	-0.17	-0.17		ppb
Calcium	43-1	12683.76	12436.67	12520.33	12546.92	1.00	ppb
Calcium	44-1	12649.80	12452.44	12581.77	12561.34	0.80	ppb
Chromium	52-2	0.19	0.22	0.22	0.21	8.66	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	2.81	ppb
Copper	63-2	0.33	0.39	0.35	0.36	9.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				89		%
Holmium	165-1				110		%
Indium	115-1				99		%
Indium	115-2				78		%
Iron	56-2	71.76	72.38	71.68	71.94	0.53	ppb
Iron	57-2	70.61	70.39	74.11	71.70	2.91	ppb
Lead	206-1	-0.05	-0.06	-0.07	-0.06		ppb
Lead	207-1	-0.06	-0.07	-0.05	-0.06		ppb
Lead	208-1	-0.06	-0.07	-0.06	-0.06		ppb
Lithium	6-1				80		%
Magnesium	24-2	12298.45	12701.78	12211.50	12403.91	2.11	ppb
Manganese	55-2	54.26	54.65	54.00	54.30	0.60	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:27:20	DataFile Name :	114SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.09	-0.05	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.25	0.25	0.24	7.68	ppb
Phosphorus	31-2	-29.86	-23.97	-32.46	-28.76		ppb
Potassium	39-2	149.40	155.49	156.43	153.77	2.48	ppb
Rhodium	103-2				90		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				78		%
Selenium	77-2	-0.20	0.58	0.06	0.14	277.23	ppb
Selenium	78-2	0.21	-0.65	-0.75	-0.40		ppb
Selenium	82-1	0.12	-0.50	-0.11	-0.16		ppb
Silicon	28-1	326.23	324.01	326.52	325.59	0.42	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.74	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.15	ppb
Sodium	23-2	2212.71	2250.53	2186.44	2216.56	1.45	ppb
Strontium	86-1	202.33	200.07	196.36	199.59	1.51	ppb
Strontium	88-1	204.40	205.91	201.40	203.90	1.13	ppb
Sulfur	34-1	49812.09	48773.43	49306.04	49297.19	1.05	ppb
Terbium	159-1				108		%
Terbium	159-2				88		%
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	-0.07	-0.06	-0.07	-0.07		ppb
Titanium	47-1	0.12	0.16	0.15	0.14	14.40	ppb
Uranium	238-1	0.02	0.01	0.01	0.02	13.29	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	13.72	ppb
Yttrium	89-2				78		%
Yttrium	89-1				95		%
Zinc	66-2	0.38	0.45	0.40	0.41	8.56	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:27:20	DataFile Name :	114SMPL_P7041017 MS

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

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:30:49	DataFile Name :	115SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	0.52	0.46	0.52	11.10	ppb
Antimony	121-1	-0.24	-0.23	-0.23	-0.23		ppb
Arsenic	75-2	40.49	40.20	40.60	40.43	0.51	ppb
Barium	135-1	3.26	3.20	3.21	3.22	1.04	ppb
Barium	137-1	3.27	3.24	3.21	3.24	1.00	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1				113		%
Bismuth	209-2				87		%
Boron	10-1	2.25	1.58	1.01	1.62	38.40	ppb
Boron	11-1	1.27	1.05	1.40	1.24	14.32	ppb
Cadmium	106-1	-2.37	-3.73	-3.04	-3.04		ppb
Cadmium	108-1	0.05	0.00	0.04	0.03	93.54	ppb
Cadmium	111-1	-0.13	-0.18	-0.15	-0.15		ppb
Calcium	43-1	3176.93	3202.54	3138.46	3172.64	1.02	ppb
Calcium	44-1	3211.43	3194.62	3157.27	3187.78	0.87	ppb
Chromium	52-2	0.04	0.04	0.04	0.04	3.74	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	15.00	ppb
Copper	63-2	0.33	0.39	0.39	0.37	9.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				86		%
Holmium	165-1				106		%
Indium	115-1				96		%
Indium	115-2				75		%
Iron	56-2	647.41	644.80	647.02	646.41	0.22	ppb
Iron	57-2	654.89	651.20	639.63	648.58	1.23	ppb
Lead	206-1	0.02	0.03	0.04	0.03	41.99	ppb
Lead	207-1	0.01	0.01	0.00	0.00	189.17	ppb
Lead	208-1	0.01	0.01	0.02	0.01	41.03	ppb
Lithium	6-1				79		%
Magnesium	24-2	2651.31	2609.64	2621.55	2627.50	0.82	ppb
Manganese	55-2	69.50	68.62	69.28	69.13	0.66	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:30:49	DataFile Name :	115SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.14	0.13	10.79	ppb
Molybdenum	95-1	0.42	0.41	0.39	0.41	3.69	ppb
Molybdenum	96-1	0.33	0.30	0.32	0.32	3.80	ppb
Molybdenum	97-1	0.46	0.43	0.41	0.43	5.17	ppb
Molybdenum	98-1	0.40	0.41	0.41	0.40	1.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.07	0.06	0.07	12.35	ppb
Phosphorus	31-2	-24.67	-13.92	-20.20	-19.60		ppb
Potassium	39-2	83.46	77.03	79.28	79.92	4.08	ppb
Rhodium	103-2				86		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				75		%
Selenium	77-2	-0.20	0.07	0.07	-0.02		ppb
Selenium	78-2	-0.45	-0.38	0.15	-0.23		ppb
Selenium	82-1	-0.44	-1.13	-0.46	-0.68		ppb
Silicon	28-1	626.85	625.72	619.79	624.12	0.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.68	ppb
Sodium	23-2	866.95	849.29	855.23	857.16	1.05	ppb
Strontium	86-1	48.40	47.93	49.21	48.51	1.34	ppb
Strontium	88-1	49.09	48.46	49.32	48.96	0.92	ppb
Sulfur	34-1	2055.35	2388.27	2151.71	2198.44	7.79	ppb
Terbium	159-1				105		%
Terbium	159-2				85		%
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	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.06	0.02	0.00	0.02	131.83	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	3.86	ppb
Yttrium	89-2				75		%
Yttrium	89-1				92		%
Zinc	66-2	0.22	0.23	0.17	0.21	14.52	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:30:49	DataFile Name :	115SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	35.95	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:34:19	DataFile Name :	116SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.60	0.33	0.35	70.17	ppb
Antimony	121-1	-0.24	-0.24	-0.23	-0.24		ppb
Arsenic	75-2	0.29	0.37	0.38	0.35	13.57	ppb
Barium	135-1	0.91	0.94	0.98	0.95	3.76	ppb
Barium	137-1	0.95	0.92	0.96	0.94	1.71	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1				115		%
Bismuth	209-2				88		%
Boron	10-1	5.09	5.52	6.05	5.55	8.72	ppb
Boron	11-1	4.50	4.66	4.84	4.67	3.70	ppb
Cadmium	106-1	-3.59	-3.22	-3.40	-3.40		ppb
Cadmium	108-1	0.00	0.01	0.06	0.02	150.88	ppb
Cadmium	111-1	-0.18	-0.16	-0.17	-0.17		ppb
Calcium	43-1	14474.18	14736.12	14990.96	14733.75	1.75	ppb
Calcium	44-1	14495.21	14777.20	14882.42	14718.27	1.36	ppb
Chromium	52-2	0.05	0.01	0.02	0.03	69.33	ppb
Cobalt	59-2	1.12	1.10	1.12	1.11	1.22	ppb
Copper	63-2	0.55	0.57	0.57	0.56	2.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				87		%
Holmium	165-1				108		%
Indium	115-1				98		%
Indium	115-2				77		%
Iron	56-2	24.69	24.57	24.46	24.57	0.45	ppb
Iron	57-2	25.65	24.56	26.74	25.65	4.25	ppb
Lead	206-1	-0.05	-0.07	-0.06	-0.06		ppb
Lead	207-1	-0.06	-0.06	-0.05	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1				81		%
Magnesium	24-2	19982.28	19912.74	19782.03	19892.35	0.51	ppb
Manganese	55-2	578.14	576.24	580.73	578.37	0.39	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:34:19	DataFile Name :	116SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-0.05	-0.07		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.15	0.14	0.15	6.86	ppb
Phosphorus	31-2	-31.24	-26.86	-33.78	-30.63		ppb
Potassium	39-2	145.15	156.15	150.73	150.68	3.65	ppb
Rhodium	103-2				88		%
Rhodium	103-1				96		%
Scandium	45-1				95		%
Scandium	45-2				78		%
Selenium	77-2	-0.20	-0.20	0.06	-0.12		ppb
Selenium	78-2	0.14	0.76	0.26	0.38	85.60	ppb
Selenium	82-1	-0.47	-0.25	0.03	-0.23		ppb
Silicon	28-1	337.97	341.83	348.84	342.88	1.61	ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.81	ppb
Silver	107-1	0.00	0.01	0.01	0.01	47.94	ppb
Sodium	23-2	6289.37	6349.58	6177.17	6272.04	1.40	ppb
Strontium	86-1	96.99	99.52	100.30	98.94	1.75	ppb
Strontium	88-1	100.04	102.93	103.72	102.23	1.89	ppb
Sulfur	34-1	57225.93	57767.72	59260.16	58084.60	1.81	ppb
Terbium	159-1				108		%
Terbium	159-2				87		%
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	-0.06	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.04	0.06	0.03	0.04	32.44	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.96	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	11.86	ppb
Yttrium	89-2				77		%
Yttrium	89-1				94		%
Zinc	66-2	0.28	0.22	0.30	0.27	16.13	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	51.09	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:34:19	DataFile Name :	116SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	37.14	ppb

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : I2515-04DLX25 Instrumnet Name : P7
 Client Sample ID : MYAAZ4 Dilution Factor : 25
 Date & Time Acquired :: 2017-04-10 21:37:47 DataFile Name : 117SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.05	0.22	0.15	58.19	ppb
Antimony	121-1	-0.24	-0.23	-0.22	-0.23		ppb
Arsenic	75-2	9.87	9.82	9.65	9.78	1.16	ppb
Barium	135-1	1.10	1.11	1.18	1.13	3.79	ppb
Barium	137-1	1.27	1.23	1.19	1.23	3.37	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1				113		%
Bismuth	209-2				88		%
Boron	10-1	6.23	7.32	8.16	7.24	13.34	ppb
Boron	11-1	6.85	6.94	6.73	6.84	1.56	ppb
Cadmium	106-1	-2.71	-2.94	-3.26	-2.97		ppb
Cadmium	108-1	-0.01	0.05	0.02	0.02	166.89	ppb
Cadmium	111-1	-0.14	-0.15	-0.16	-0.15		ppb
Calcium	43-1	18341.39	18467.08	18367.73	18392.07	0.36	ppb
Calcium	44-1	18540.80	18429.35	18243.99	18404.72	0.81	ppb
Chromium	52-2	0.02	0.02	0.01	0.02	31.35	ppb
Cobalt	59-2	0.25	0.23	0.24	0.24	2.65	ppb
Copper	63-2	0.36	0.33	0.43	0.38	13.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				88		%
Holmium	165-1				106		%
Indium	115-1				97		%
Indium	115-2				78		%
Iron	56-2	305.20	301.99	304.20	303.80	0.54	ppb
Iron	57-2	301.27	300.43	301.77	301.16	0.22	ppb
Lead	206-1	-0.05	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.04	-0.05	-0.05	-0.05		ppb
Lead	208-1	-0.05	-0.05	-0.05	-0.05		ppb
Lithium	6-1				80		%
Magnesium	24-2	15945.64	15436.11	15888.08	15756.61	1.77	ppb
Manganese	55-2	261.53	260.19	261.53	261.08	0.30	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:37:47	DataFile Name :	117SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.14	0.13	0.14	0.14	6.97	ppb
Phosphorus	31-2	-36.80	-19.40	-23.36	-26.52		ppb
Potassium	39-2	135.35	136.43	140.01	137.26	1.77	ppb
Rhodium	103-2				89		%
Rhodium	103-1				95		%
Scandium	45-1				95		%
Scandium	45-2				79		%
Selenium	77-2	0.06	-0.20	0.06	-0.03		ppb
Selenium	78-2	0.22	0.23	-0.16	0.10	231.71	ppb
Selenium	82-1	-0.52	0.06	0.03	-0.14		ppb
Silicon	28-1	526.01	521.50	522.48	523.33	0.45	ppb
Silver	109-1	0.01	0.01	0.00	0.01	62.69	ppb
Silver	107-1	0.00	0.00	0.00	0.00	47.60	ppb
Sodium	23-2	2350.29	2337.93	2350.05	2346.09	0.30	ppb
Strontium	86-1	302.87	300.01	299.55	300.81	0.60	ppb
Strontium	88-1	306.83	309.43	308.83	308.36	0.44	ppb
Sulfur	34-1	27474.79	27641.23	27710.67	27608.90	0.44	ppb
Terbium	159-1				105		%
Terbium	159-2				87		%
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	-0.07	-0.07		ppb
Titanium	47-1	0.03	0.06	0.00	0.03	104.24	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	10.30	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	12.42	ppb
Yttrium	89-2				78		%
Yttrium	89-1				94		%
Zinc	66-2	0.15	0.14	0.08	0.12	31.62	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:37:47	DataFile Name :	117SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	186.19	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:41:17	DataFile Name :	118SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	0.27	0.32	0.31	10.25	ppb
Antimony	121-1	-0.24	-0.24	-0.24	-0.24		ppb
Arsenic	75-2	0.00	0.00	0.04	0.01	208.34	ppb
Barium	135-1	0.63	0.61	0.59	0.61	2.96	ppb
Barium	137-1	0.64	0.63	0.63	0.63	1.26	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1				115		%
Bismuth	209-2				88		%
Boron	10-1	3.37	3.86	4.35	3.86	12.70	ppb
Boron	11-1	3.13	3.49	3.52	3.38	6.40	ppb
Cadmium	106-1	-3.04	-2.08	-3.35	-2.82		ppb
Cadmium	108-1	-0.01	-0.01	-0.01	-0.01		ppb
Cadmium	111-1	-0.15	-0.11	-0.16	-0.14		ppb
Calcium	43-1	12595.06	12475.01	12350.56	12473.54	0.98	ppb
Calcium	44-1	12653.07	12588.82	12412.21	12551.37	0.99	ppb
Chromium	52-2	0.09	0.09	0.08	0.09	6.23	ppb
Cobalt	59-2	0.24	0.23	0.21	0.23	6.14	ppb
Copper	63-2	0.57	0.52	0.56	0.55	4.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				88		%
Holmium	165-1				107		%
Indium	115-1				98		%
Indium	115-2				79		%
Iron	56-2	2.24	2.32	2.37	2.31	2.81	ppb
Iron	57-2	2.88	3.52	3.53	3.31	11.35	ppb
Lead	206-1	-0.03	-0.05	-0.04	-0.04		ppb
Lead	207-1	-0.05	-0.04	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1				82		%
Magnesium	24-2	20471.18	20117.53	19899.34	20162.68	1.43	ppb
Manganese	55-2	125.89	123.86	124.39	124.71	0.85	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:41:17	DataFile Name :	118SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.11	-0.09	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.19	0.18	0.18	6.67	ppb
Phosphorus	31-2	-37.48	-39.40	-28.33	-35.07		ppb
Potassium	39-2	179.22	170.69	171.85	173.92	2.66	ppb
Rhodium	103-2				89		%
Rhodium	103-1				96		%
Scandium	45-1				96		%
Scandium	45-2				79		%
Selenium	77-2	0.32	0.58	-0.20	0.23	172.14	ppb
Selenium	78-2	-0.38	-0.44	-0.05	-0.29		ppb
Selenium	82-1	0.41	-0.70	-0.85	-0.38		ppb
Silicon	28-1	293.39	291.81	288.87	291.35	0.79	ppb
Silver	109-1	0.01	0.00	0.01	0.01	51.66	ppb
Silver	107-1	0.01	0.01	0.01	0.01	38.69	ppb
Sodium	23-2	4975.35	4912.50	4906.32	4931.39	0.77	ppb
Strontium	86-1	135.69	137.53	135.81	136.34	0.76	ppb
Strontium	88-1	138.19	141.10	139.14	139.48	1.06	ppb
Sulfur	34-1	58808.41	57136.10	56906.62	57617.04	1.80	ppb
Terbium	159-1				107		%
Terbium	159-2				88		%
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	-0.09	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.04	0.04	0.06	0.05	25.91	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.65	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	17.13	ppb
Yttrium	89-2				79		%
Yttrium	89-1				95		%
Zinc	66-2	0.17	0.19	0.10	0.15	30.57	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:41:17	DataFile Name :	118SMPL_P7041017 MS

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

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:44:45	DataFile Name :	119SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.05	0.16	0.31	0.14	131.35	ppb
Antimony	121-1	-0.23	-0.24	-0.24	-0.23		ppb
Arsenic	75-2	12.41	12.13	12.23	12.26	1.14	ppb
Barium	135-1	1.19	1.21	1.21	1.20	1.15	ppb
Barium	137-1	1.29	1.25	1.26	1.27	1.45	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				116		%
Bismuth	209-2				88		%
Boron	10-1	8.39	8.45	8.72	8.52	2.06	ppb
Boron	11-1	7.63	7.84	7.82	7.76	1.53	ppb
Cadmium	106-1	-2.68	-2.42	-2.94	-2.68		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00		ppb
Cadmium	111-1	-0.13	-0.12	-0.15	-0.14		ppb
Calcium	43-1	16959.29	16998.22	16629.28	16862.26	1.20	ppb
Calcium	44-1	16787.46	16944.83	16718.65	16816.98	0.69	ppb
Chromium	52-2	0.01	0.01	0.02	0.01	35.83	ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	8.73	ppb
Copper	63-2	0.43	0.46	0.48	0.46	5.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				88		%
Holmium	165-1				107		%
Indium	115-1				100		%
Indium	115-2				78		%
Iron	56-2	488.93	492.47	485.80	489.07	0.68	ppb
Iron	57-2	489.10	486.47	476.62	484.06	1.36	ppb
Lead	206-1	-0.04	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.04	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.04	-0.03	-0.04	-0.04		ppb
Lithium	6-1				83		%
Magnesium	24-2	14116.65	14000.17	14108.69	14075.17	0.46	ppb
Manganese	55-2	295.96	296.50	295.17	295.88	0.23	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:44:45	DataFile Name :	119SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.13	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	97-1	-0.11	-0.12	-0.13	-0.12		ppb
Molybdenum	98-1	-0.12	-0.13	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.02	0.02	0.02	25.05	ppb
Phosphorus	31-2	-26.50	-21.78	-29.49	-25.92		ppb
Potassium	39-2	214.82	222.55	215.69	217.69	1.95	ppb
Rhodium	103-2				90		%
Rhodium	103-1				98		%
Scandium	45-1				96		%
Scandium	45-2				79		%
Selenium	77-2	-0.20	-0.20	0.06	-0.12		ppb
Selenium	78-2	0.03	-0.15	-0.27	-0.13		ppb
Selenium	82-1	-1.46	-0.44	0.06	-0.61		ppb
Silicon	28-1	665.41	676.86	644.60	662.29	2.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.16	ppb
Silver	107-1	0.01	0.00	0.01	0.01	24.61	ppb
Sodium	23-2	2766.79	2770.76	2765.56	2767.70	0.10	ppb
Strontium	86-1	238.04	236.93	234.70	236.56	0.72	ppb
Strontium	88-1	241.11	243.76	241.23	242.03	0.62	ppb
Sulfur	34-1	54421.73	55195.78	53487.69	54368.40	1.57	ppb
Terbium	159-1				107		%
Terbium	159-2				87		%
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	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.01	0.05	0.03	0.03	66.12	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.03	0.01	0.02	54.08	ppb
Yttrium	89-2				78		%
Yttrium	89-1				96		%
Zinc	66-2	0.19	0.09	0.17	0.15	37.93	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.37	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:44:45	DataFile Name :	119SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	45.88	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV044	Instrumnet Name :	P7
Client Sample ID :	CCV044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:48:14	DataFile Name :	120CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9478.14	9633.01	9329.98	9480.38	1.60	ppb
Antimony	121-1	441.07	437.33	434.72	437.71	0.73	ppb
Arsenic	75-2	500.61	496.81	498.42	498.61	0.38	ppb
Barium	135-1	2232.06	2247.51	2247.89	2242.49	0.40	ppb
Barium	137-1	2250.45	2244.51	2250.55	2248.50	0.15	ppb
Beryllium	9-1	524.11	523.95	519.67	522.58	0.48	ppb
Bismuth	209-1				110		%
Bismuth	209-2				85		%
Boron	10-1	491.19	495.46	488.99	491.88	0.67	ppb
Boron	11-1	454.60	459.44	454.59	456.21	0.61	ppb
Cadmium	106-1	439.19	433.50	433.95	435.55	0.73	ppb
Cadmium	108-1	435.03	433.42	439.25	435.90	0.69	ppb
Cadmium	111-1	435.93	434.76	434.94	435.21	0.14	ppb
Calcium	43-1	46552.92	46323.54	46466.82	46447.76	0.25	ppb
Calcium	44-1	46621.08	46100.17	46115.18	46278.81	0.64	ppb
Chromium	52-2	515.69	518.47	509.16	514.44	0.93	ppb
Cobalt	59-2	530.01	533.60	521.87	528.49	1.14	ppb
Copper	63-2	1068.86	1075.76	1055.49	1066.70	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				86		%
Holmium	165-1				105		%
Indium	115-1				93		%
Indium	115-2				74		%
Iron	56-2	25552.93	25563.34	25046.40	25387.56	1.16	ppb
Iron	57-2	24966.85	25126.64	24605.20	24899.56	1.07	ppb
Lead	206-1	448.32	452.60	453.76	451.56	0.64	ppb
Lead	207-1	445.35	449.45	452.12	448.97	0.76	ppb
Lead	208-1	455.44	457.90	460.10	457.81	0.51	ppb
Lithium	6-1				81		%
Magnesium	24-2	50209.11	51282.74	49072.87	50188.24	2.20	ppb
Manganese	55-2	953.49	957.68	942.45	951.21	0.83	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV044	Instrumnet Name :	P7
Client Sample ID :	CCV044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:48:14	DataFile Name :	120CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	466.02	465.43	469.87	467.11	0.52	ppb
Molybdenum	95-1	463.09	465.36	464.44	464.30	0.25	ppb
Molybdenum	96-1	459.17	459.71	458.20	459.03	0.17	ppb
Molybdenum	97-1	467.67	460.50	462.26	463.48	0.81	ppb
Molybdenum	98-1	474.53	465.78	458.81	466.37	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	538.03	542.36	530.65	537.01	1.10	ppb
Phosphorus	31-2	9043.98	9294.52	8914.52	9084.34	2.13	ppb
Potassium	39-2	22746.03	22613.91	22178.79	22512.91	1.32	ppb
Rhodium	103-2				85		%
Rhodium	103-1				91		%
Scandium	45-1				91		%
Scandium	45-2				78		%
Selenium	77-2	458.44	440.45	459.12	452.67	2.34	ppb
Selenium	78-2	455.01	442.86	447.13	448.34	1.37	ppb
Selenium	82-1	459.89	458.28	460.63	459.60	0.26	ppb
Silicon	28-1	457.00	457.40	462.05	458.82	0.61	ppb
Silver	109-1	449.37	441.53	446.90	445.93	0.90	ppb
Silver	107-1	443.48	443.15	443.86	443.49	0.08	ppb
Sodium	23-2	53961.36	54083.21	51258.75	53101.11	3.01	ppb
Strontium	86-1	427.55	429.60	430.78	429.31	0.38	ppb
Strontium	88-1	435.11	439.05	436.30	436.82	0.46	ppb
Sulfur	34-1	8894.82	8783.14	8774.11	8817.36	0.76	ppb
Terbium	159-1				104		%
Terbium	159-2				86		%
Thallium	203-1	468.69	468.77	466.51	467.99	0.27	ppb
Thallium	205-1	464.29	467.06	465.40	465.58	0.30	ppb
Tin	118-1	442.79	435.77	440.97	439.85	0.83	ppb
Titanium	47-1	463.56	460.79	465.55	463.30	0.52	ppb
Uranium	238-1	468.34	466.71	469.55	468.20	0.30	ppb
Vanadium	51-2	510.51	510.55	501.65	507.57	1.01	ppb
Yttrium	89-2				76		%
Yttrium	89-1				92		%
Zinc	66-2	992.20	993.65	988.39	991.41	0.27	ppb
Zirconium	90-1	463.62	461.08	467.73	464.14	0.72	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV044	Instrumnet Name :	P7
Client Sample ID :	CCV044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:48:14	DataFile Name :	120CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	457.81	459.83	460.42	459.35	0.30	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB044	Instrumnet Name :	P7
Client Sample ID :	CCB044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:51:37	DataFile Name :	121CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.54	0.65	0.49	39.60	ppb
Antimony	121-1	1.07	1.27	1.47	1.27	16.00	ppb
Arsenic	75-2	0.44	0.50	0.51	0.48	8.21	ppb
Barium	135-1	0.05	0.06	0.04	0.05	16.27	ppb
Barium	137-1	0.04	0.05	0.03	0.04	20.45	ppb
Beryllium	9-1	-0.01	0.00	0.02	0.01	224.40	ppb
Bismuth	209-1				115		%
Bismuth	209-2				89		%
Boron	10-1	9.77	7.53	7.36	8.22	16.42	ppb
Boron	11-1	7.91	7.10	6.54	7.19	9.60	ppb
Cadmium	106-1	-3.03	-2.75	-3.26	-3.01		ppb
Cadmium	108-1	0.10	0.06	0.06	0.07	37.05	ppb
Cadmium	111-1	-0.13	-0.12	-0.14	-0.13		ppb
Calcium	43-1	5.65	6.74	0.47	4.29	78.12	ppb
Calcium	44-1	-1.99	-1.33	-0.26	-1.19		ppb
Chromium	52-2	0.03	0.03	0.05	0.04	24.58	ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	0.48	0.45	0.45	0.46	4.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				88		%
Holmium	165-1				107		%
Indium	115-1				98		%
Indium	115-2				78		%
Iron	56-2	1.25	1.28	1.34	1.29	3.24	ppb
Iron	57-2	1.28	0.89	1.64	1.27	29.65	ppb
Lead	206-1	-0.03	-0.02	-0.03	-0.02		ppb
Lead	207-1	-0.05	-0.01	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.03	-0.03		ppb
Lithium	6-1				83		%
Magnesium	24-2	1.41	1.83	1.96	1.73	16.44	ppb
Manganese	55-2	0.00	0.02	0.03	0.01	81.82	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB044	Instrumnet Name :	P7
Client Sample ID :	CCB044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:51:37	DataFile Name :	121CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.21	0.28	0.21	34.93	ppb
Molybdenum	95-1	0.42	0.61	0.82	0.62	32.60	ppb
Molybdenum	96-1	0.34	0.52	0.69	0.52	34.07	ppb
Molybdenum	97-1	0.40	0.61	0.86	0.62	36.29	ppb
Molybdenum	98-1	0.36	0.59	0.87	0.60	42.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-37.48	-31.58	-30.54	-33.20		ppb
Potassium	39-2	-16.95	-17.58	-16.99	-17.17		ppb
Rhodium	103-2				89		%
Rhodium	103-1				97		%
Scandium	45-1				94		%
Scandium	45-2				78		%
Selenium	77-2	0.33	1.38	0.32	0.68	90.11	ppb
Selenium	78-2	0.52	1.13	-0.32	0.45	163.56	ppb
Selenium	82-1	0.18	-0.14	-0.12	-0.03		ppb
Silicon	28-1	-25.65	-26.12	-26.61	-26.13		ppb
Silver	109-1	0.03	0.02	0.02	0.02	18.81	ppb
Silver	107-1	0.03	0.02	0.02	0.02	19.22	ppb
Sodium	23-2	13.37	12.86	14.14	13.46	4.76	ppb
Strontium	86-1	0.00	-0.04	-0.04	-0.03		ppb
Strontium	88-1	0.03	0.03	0.02	0.03	4.45	ppb
Sulfur	34-1	-568.52	-556.09	-605.03	-576.55		ppb
Terbium	159-1				106		%
Terbium	159-2				87		%
Thallium	203-1	0.07	0.06	0.07	0.07	12.40	ppb
Thallium	205-1	0.08	0.07	0.06	0.07	14.82	ppb
Tin	118-1	0.13	0.18	0.27	0.19	36.52	ppb
Titanium	47-1	-0.02	-0.02	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	64.01	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	15.46	ppb
Yttrium	89-2				77		%
Yttrium	89-1				94		%
Zinc	66-2	0.14	0.08	0.12	0.11	26.25	ppb
Zirconium	90-1	0.02	0.03	0.02	0.03	15.08	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB044	Instrumnet Name :	P7
Client Sample ID :	CCB044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:51:37	DataFile Name :	121CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.04	0.04	7.25	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:58:38	DataFile Name :	123SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.38	0.43	0.27	86.56	ppb
Antimony	121-1	-0.04	-0.01	0.02	-0.01		ppb
Arsenic	75-2	1.14	1.01	1.13	1.09	6.48	ppb
Barium	135-1	1.39	1.35	1.42	1.39	2.42	ppb
Barium	137-1	1.48	1.39	1.51	1.46	4.40	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1				114		%
Bismuth	209-2				88		%
Boron	10-1	5.69	6.61	5.86	6.05	8.10	ppb
Boron	11-1	5.15	4.88	4.96	5.00	2.80	ppb
Cadmium	106-1	-3.94	-3.07	-3.66	-3.56		ppb
Cadmium	108-1	0.07	0.00	-0.01	0.02	246.61	ppb
Cadmium	111-1	-0.20	-0.15	-0.17	-0.17		ppb
Calcium	43-1	12533.10	12700.05	12636.88	12623.35	0.67	ppb
Calcium	44-1	12662.53	12684.53	12763.30	12703.45	0.42	ppb
Chromium	52-2	0.29	0.30	0.30	0.30	3.18	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	3.53	ppb
Copper	63-2	0.58	0.56	0.51	0.55	6.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				88		%
Holmium	165-1				105		%
Indium	115-1				97		%
Indium	115-2				79		%
Iron	56-2	13.03	13.68	13.34	13.35	2.45	ppb
Iron	57-2	14.37	13.03	12.82	13.40	6.27	ppb
Lead	206-1	-0.01	0.03	0.01	0.01	230.14	ppb
Lead	207-1	0.02	-0.01	-0.01	0.00	1658.72	ppb
Lead	208-1	0.00	0.01	0.01	0.01	119.77	ppb
Lithium	6-1				83		%
Magnesium	24-2	12547.85	12595.59	12688.45	12610.63	0.57	ppb
Manganese	55-2	53.92	53.56	53.68	53.72	0.34	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:58:38	DataFile Name :	123SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.04	0.03	43.28	ppb
Molybdenum	95-1	-0.01	0.05	0.05	0.03	103.40	ppb
Molybdenum	96-1	-0.01	0.03	0.06	0.02	150.18	ppb
Molybdenum	97-1	-0.01	0.04	0.06	0.03	128.60	ppb
Molybdenum	98-1	0.00	0.02	0.08	0.03	114.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.36	0.37	0.36	4.01	ppb
Phosphorus	31-2	-18.28	-17.46	-23.85	-19.86		ppb
Potassium	39-2	153.67	159.15	160.14	157.65	2.21	ppb
Rhodium	103-2				90		%
Rhodium	103-1				94		%
Scandium	45-1				94		%
Scandium	45-2				79		%
Selenium	77-2	0.06	-0.20	0.05	-0.03		ppb
Selenium	78-2	0.18	0.04	0.08	0.10	71.06	ppb
Selenium	82-1	-0.23	-0.26	-0.22	-0.23		ppb
Silicon	28-1	330.04	334.85	328.69	331.19	0.98	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.14	ppb
Sodium	23-2	2255.98	2246.66	2241.50	2248.05	0.33	ppb
Strontium	86-1	202.70	200.00	204.78	202.49	1.18	ppb
Strontium	88-1	207.69	205.97	210.85	208.17	1.19	ppb
Sulfur	34-1	49332.97	50176.61	49160.17	49556.58	1.10	ppb
Terbium	159-1				105		%
Terbium	159-2				87		%
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	-0.03	-0.03	0.00	-0.02		ppb
Titanium	47-1	-0.01	0.00	0.05	0.01	232.38	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	25.48	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	32.44	ppb
Yttrium	89-2				79		%
Yttrium	89-1				94		%
Zinc	66-2	0.42	0.36	0.24	0.34	26.80	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	19.24	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:58:38	DataFile Name :	123SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	23.48	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:02:06	DataFile Name :	124SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.22	0.16	0.23	34.85	ppb
Antimony	121-1	-0.11	-0.10	-0.07	-0.09		ppb
Arsenic	75-2	0.74	0.74	0.69	0.72	4.30	ppb
Barium	135-1	1.79	2.01	1.97	1.93	6.03	ppb
Barium	137-1	1.94	1.93	1.87	1.91	1.94	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1				112		%
Bismuth	209-2				88		%
Boron	10-1	4.18	3.50	3.66	3.78	9.38	ppb
Boron	11-1	3.09	2.75	2.70	2.85	7.56	ppb
Cadmium	106-1	-2.98	-3.72	-3.89	-3.53		ppb
Cadmium	108-1	0.03	0.01	0.05	0.03	60.03	ppb
Cadmium	111-1	-0.15	-0.18	-0.19	-0.17		ppb
Calcium	43-1	11646.72	11555.19	11492.11	11564.68	0.67	ppb
Calcium	44-1	11698.06	11656.89	11625.09	11660.01	0.31	ppb
Chromium	52-2	0.06	0.05	0.05	0.06	11.54	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	23.10	ppb
Copper	63-2	0.53	0.57	0.59	0.56	5.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				88		%
Holmium	165-1				104		%
Indium	115-1				96		%
Indium	115-2				78		%
Iron	56-2	4.28	4.39	4.41	4.36	1.62	ppb
Iron	57-2	4.94	4.68	4.65	4.76	3.42	ppb
Lead	206-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.01	0.01	-0.01	0.00		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1				81		%
Magnesium	24-2	8671.31	8461.76	8501.80	8544.96	1.30	ppb
Manganese	55-2	10.94	10.56	10.65	10.72	1.84	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:02:06	DataFile Name :	124SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	116.41	ppb
Molybdenum	95-1	0.00	0.00	0.04	0.01	164.35	ppb
Molybdenum	96-1	-0.02	0.01	0.03	0.01	312.48	ppb
Molybdenum	97-1	0.00	0.05	0.03	0.03	91.58	ppb
Molybdenum	98-1	-0.01	-0.01	0.03	0.00	634.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.15	0.12	0.15	19.54	ppb
Phosphorus	31-2	-28.92	-28.05	-21.81	-26.26		ppb
Potassium	39-2	117.06	117.41	120.92	118.46	1.80	ppb
Rhodium	103-2				90		%
Rhodium	103-1				95		%
Scandium	45-1				93		%
Scandium	45-2				79		%
Selenium	77-2	-0.20	-0.20	-0.20	-0.20		ppb
Selenium	78-2	0.36	0.35	0.17	0.29	37.40	ppb
Selenium	82-1	-0.80	-0.23	-0.69	-0.57		ppb
Silicon	28-1	338.46	334.63	335.57	336.22	0.59	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.67	ppb
Silver	107-1	0.00	0.00	0.01	0.01	57.12	ppb
Sodium	23-2	1139.25	1124.09	1120.34	1127.89	0.89	ppb
Strontium	86-1	219.48	220.03	220.39	219.97	0.21	ppb
Strontium	88-1	226.33	227.52	226.40	226.75	0.29	ppb
Sulfur	34-1	48292.07	47890.65	46785.09	47655.94	1.64	ppb
Terbium	159-1				104		%
Terbium	159-2				87		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.01	-0.02	-0.01	-0.01		ppb
Uranium	238-1	0.02	0.01	0.02	0.02	9.36	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	15.81	ppb
Yttrium	89-2				78		%
Yttrium	89-1				93		%
Zinc	66-2	0.15	0.14	0.24	0.18	30.52	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.88	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:02:06	DataFile Name :	124SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	54.50	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:05:35	DataFile Name :	125SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.93	6.50	5.52	5.65	14.11	ppb
Antimony	121-1	-0.17	-0.14	-0.12	-0.14		ppb
Arsenic	75-2	0.10	0.04	0.03	0.06	66.10	ppb
Barium	135-1	2.26	2.27	2.18	2.24	2.03	ppb
Barium	137-1	2.37	2.28	2.24	2.30	2.83	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1				113		%
Bismuth	209-2				88		%
Boron	10-1	0.89	1.01	0.74	0.88	15.86	ppb
Boron	11-1	0.25	0.34	0.59	0.39	44.38	ppb
Cadmium	106-1	-3.57	-2.90	-3.18	-3.22		ppb
Cadmium	108-1	0.03	0.06	-0.04	0.02	269.62	ppb
Cadmium	111-1	-0.17	-0.14	-0.15	-0.16		ppb
Calcium	43-1	2968.30	2995.37	2950.68	2971.45	0.76	ppb
Calcium	44-1	3032.16	3027.36	3018.36	3025.96	0.23	ppb
Chromium	52-2	0.03	0.04	0.05	0.04	26.31	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	60.46	ppb
Copper	63-2	0.81	0.80	0.81	0.81	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				87		%
Holmium	165-1				104		%
Indium	115-1				96		%
Indium	115-2				78		%
Iron	56-2	2.06	1.96	1.93	1.98	3.44	ppb
Iron	57-2	2.37	1.81	2.64	2.27	18.77	ppb
Lead	206-1	-0.01	0.03	0.00	0.01	358.46	ppb
Lead	207-1	-0.03	0.00	-0.01	-0.01		ppb
Lead	208-1	-0.01	0.01	0.00	0.00		ppb
Lithium	6-1				81		%
Magnesium	24-2	1779.98	1768.13	1758.22	1768.78	0.62	ppb
Manganese	55-2	7.60	7.49	7.34	7.48	1.80	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:05:35	DataFile Name :	125SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	95-1	-0.10	-0.09	-0.07	-0.09		ppb
Molybdenum	96-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.06	-0.05	-0.07		ppb
Molybdenum	98-1	-0.10	-0.08	-0.05	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.07	0.09	0.08	18.79	ppb
Phosphorus	31-2	-39.11	-27.85	-21.79	-29.58		ppb
Potassium	39-2	25.71	21.85	27.19	24.92	11.07	ppb
Rhodium	103-2				88		%
Rhodium	103-1				96		%
Scandium	45-1				94		%
Scandium	45-2				78		%
Selenium	77-2	-0.20	-0.20	-0.20	-0.20		ppb
Selenium	78-2	-0.05	0.61	0.73	0.43	97.28	ppb
Selenium	82-1	0.10	-0.31	0.09	-0.04		ppb
Silicon	28-1	384.13	381.27	386.41	383.94	0.67	ppb
Silver	109-1	0.01	0.00	0.01	0.01	24.03	ppb
Silver	107-1	0.00	0.01	0.01	0.01	39.55	ppb
Sodium	23-2	761.03	753.88	744.82	753.24	1.08	ppb
Strontium	86-1	20.08	19.95	19.62	19.88	1.20	ppb
Strontium	88-1	20.35	20.45	20.19	20.33	0.65	ppb
Sulfur	34-1	38411.83	37435.38	37811.49	37886.23	1.30	ppb
Terbium	159-1				105		%
Terbium	159-2				86		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.07	-0.05	-0.04	-0.05		ppb
Titanium	47-1	-0.04	0.05	0.05	0.02	248.62	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	20.17	ppb
Yttrium	89-2				77		%
Yttrium	89-1				93		%
Zinc	66-2	0.87	0.83	1.02	0.91	10.77	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	102.79	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:05:35	DataFile Name :	125SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	102.71	ppb

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : I2515-19DLX25 Instrumnet Name : P7
 Client Sample ID : MYAB01 Dilution Factor : 25
 Date & Time Acquired :: 2017-04-10 22:09:05 DataFile Name : 126SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.00	0.22	0.20	93.75	ppb
Antimony	121-1	-0.19	-0.19	-0.16	-0.18		ppb
Arsenic	75-2	-0.04	-0.05	-0.04	-0.04		ppb
Barium	135-1	0.00	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				113		%
Bismuth	209-2				88		%
Boron	10-1	-0.80	-0.76	-0.70	-0.75		ppb
Boron	11-1	-0.98	-0.87	-0.94	-0.93		ppb
Cadmium	106-1	-3.22	-2.15	-2.92	-2.76		ppb
Cadmium	108-1	-0.01	0.02	0.00	0.00	700.31	ppb
Cadmium	111-1	-0.16	-0.11	-0.15	-0.14		ppb
Calcium	43-1	7.36	7.32	9.19	7.96	13.39	ppb
Calcium	44-1	-1.07	-0.45	1.70	0.06	2417.41	ppb
Chromium	52-2	0.03	0.03	0.02	0.02	31.43	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.66	0.65	0.65	0.65	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				87		%
Holmium	165-1				105		%
Indium	115-1				97		%
Indium	115-2				78		%
Iron	56-2	0.78	0.70	0.76	0.75	5.47	ppb
Iron	57-2	0.32	0.28	0.59	0.40	42.25	ppb
Lead	206-1	-0.01	0.00	0.01	0.00	852.10	ppb
Lead	207-1	-0.01	-0.01	0.01	-0.01		ppb
Lead	208-1	-0.01	0.00	0.00	-0.01		ppb
Lithium	6-1				81		%
Magnesium	24-2	1.59	1.49	1.30	1.46	10.24	ppb
Manganese	55-2	0.01	0.01	0.00	0.01	38.09	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:09:05	DataFile Name :	126SMPL_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.12	-0.11	-0.09	-0.11		ppb
Molybdenum	96-1	-0.11	-0.10	-0.08	-0.10		ppb
Molybdenum	97-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.12	-0.11	-0.10	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-22.63	-32.96	-33.97	-29.86		ppb
Potassium	39-2	-10.78	-10.51	-10.88	-10.72		ppb
Rhodium	103-2				89		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				78		%
Selenium	77-2	0.06	-0.20	-0.20	-0.12		ppb
Selenium	78-2	0.88	0.41	0.35	0.55	52.96	ppb
Selenium	82-1	-0.77	0.17	-1.01	-0.54		ppb
Silicon	28-1	-26.10	-26.40	-24.93	-25.81		ppb
Silver	109-1	0.01	0.01	0.00	0.01	46.28	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.80	ppb
Sodium	23-2	6.35	8.22	6.80	7.12	13.72	ppb
Strontium	86-1	0.01	-0.04	0.03	0.00		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	5.96	ppb
Sulfur	34-1	37501.69	37606.24	38278.32	37795.42	1.12	ppb
Terbium	159-1				104		%
Terbium	159-2				87		%
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	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.03	0.01	-0.01	0.01	197.02	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	129.64	ppb
Yttrium	89-2				78		%
Yttrium	89-1				94		%
Zinc	66-2	0.07	0.05	0.14	0.09	54.15	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:09:05	DataFile Name :	126SMPL_P7041017 MS

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

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV045	Instrumnet Name :	P7
Client Sample ID :	CCV045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:12:34	DataFile Name :	127CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9814.16	9509.09	9764.25	9695.83	1.69	ppb
Antimony	121-1	455.80	448.33	444.69	449.61	1.26	ppb
Arsenic	75-2	505.40	505.98	507.14	506.17	0.18	ppb
Barium	135-1	2298.45	2307.60	2321.99	2309.35	0.51	ppb
Barium	137-1	2292.28	2313.92	2340.86	2315.68	1.05	ppb
Beryllium	9-1	533.18	531.67	529.81	531.55	0.32	ppb
Bismuth	209-1				107		%
Bismuth	209-2				85		%
Boron	10-1	496.21	501.68	515.15	504.35	1.93	ppb
Boron	11-1	460.46	471.21	479.96	470.55	2.08	ppb
Cadmium	106-1	437.09	438.93	447.01	441.01	1.20	ppb
Cadmium	108-1	439.80	443.63	447.51	443.64	0.87	ppb
Cadmium	111-1	443.54	444.12	451.26	446.31	0.96	ppb
Calcium	43-1	46889.07	47809.99	47258.11	47319.05	0.98	ppb
Calcium	44-1	46719.79	47239.01	46775.73	46911.51	0.61	ppb
Chromium	52-2	518.08	517.81	523.61	519.83	0.63	ppb
Cobalt	59-2	534.07	534.15	537.17	535.13	0.33	ppb
Copper	63-2	1065.39	1067.53	1070.24	1067.72	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				87		%
Holmium	165-1				104		%
Indium	115-1				92		%
Indium	115-2				75		%
Iron	56-2	25944.88	25605.23	25790.74	25780.28	0.66	ppb
Iron	57-2	25217.65	25316.20	25202.82	25245.56	0.24	ppb
Lead	206-1	458.43	466.07	466.10	463.53	0.95	ppb
Lead	207-1	455.52	459.46	463.79	459.59	0.90	ppb
Lead	208-1	465.70	472.28	472.99	470.32	0.85	ppb
Lithium	6-1				80		%
Magnesium	24-2	51695.56	50279.47	51297.09	51090.71	1.43	ppb
Manganese	55-2	970.69	972.19	976.28	973.05	0.30	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV045	Instrumnet Name :	P7
Client Sample ID :	CCV045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:12:34	DataFile Name :	127CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	473.99	469.07	472.90	471.99	0.55	ppb
Molybdenum	95-1	476.31	473.45	477.55	475.77	0.44	ppb
Molybdenum	96-1	470.58	468.54	470.18	469.76	0.23	ppb
Molybdenum	97-1	473.60	471.84	471.13	472.19	0.27	ppb
Molybdenum	98-1	477.15	476.00	473.35	475.50	0.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	536.22	537.74	538.87	537.61	0.25	ppb
Phosphorus	31-2	9234.34	9141.75	9289.89	9221.99	0.81	ppb
Potassium	39-2	23292.70	22705.45	23254.57	23084.24	1.42	ppb
Rhodium	103-2				84		%
Rhodium	103-1				90		%
Scandium	45-1				90		%
Scandium	45-2				77		%
Selenium	77-2	470.63	480.13	449.33	466.70	3.38	ppb
Selenium	78-2	455.99	459.98	458.10	458.02	0.44	ppb
Selenium	82-1	466.70	466.12	468.34	467.05	0.25	ppb
Silicon	28-1	452.04	467.00	462.22	460.42	1.66	ppb
Silver	109-1	454.28	449.78	455.51	453.19	0.67	ppb
Silver	107-1	447.27	445.43	454.10	448.93	1.02	ppb
Sodium	23-2	54504.20	53413.43	54065.37	53994.33	1.02	ppb
Strontium	86-1	438.40	434.48	440.89	437.93	0.74	ppb
Strontium	88-1	448.31	441.23	447.11	445.55	0.85	ppb
Sulfur	34-1	8781.56	9090.71	8762.76	8878.34	2.07	ppb
Terbium	159-1				102		%
Terbium	159-2				86		%
Thallium	203-1	477.98	477.82	475.77	477.19	0.26	ppb
Thallium	205-1	474.27	480.71	480.08	478.35	0.74	ppb
Tin	118-1	445.82	443.89	449.43	446.38	0.63	ppb
Titanium	47-1	468.44	470.10	473.28	470.61	0.52	ppb
Uranium	238-1	478.92	479.18	480.91	479.67	0.23	ppb
Vanadium	51-2	514.49	512.97	516.20	514.55	0.31	ppb
Yttrium	89-2				76		%
Yttrium	89-1				90		%
Zinc	66-2	1021.88	1007.29	1018.35	1015.84	0.75	ppb
Zirconium	90-1	473.46	474.29	468.46	472.07	0.67	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV045	Instrumnet Name :	P7
Client Sample ID :	CCV045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:12:34	DataFile Name :	127CCV_P7041017 MS.I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	468.33	468.18	467.83	468.11	0.05	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB045	Instrumnet Name :	P7
Client Sample ID :	CCB045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:15:57	DataFile Name :	128CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.70	0.28	0.55	0.51	41.88	ppb
Antimony	121-1	1.05	1.33	1.51	1.30	17.88	ppb
Arsenic	75-2	0.35	0.44	0.58	0.46	24.45	ppb
Barium	135-1	0.03	0.03	0.05	0.04	29.06	ppb
Barium	137-1	0.03	0.03	0.04	0.03	9.66	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1				114		%
Bismuth	209-2				88		%
Boron	10-1	8.02	7.90	6.11	7.34	14.57	ppb
Boron	11-1	7.55	6.73	5.50	6.59	15.62	ppb
Cadmium	106-1	-2.02	-3.60	-2.78	-2.80		ppb
Cadmium	108-1	0.05	-0.03	0.06	0.03	172.51	ppb
Cadmium	111-1	-0.09	-0.15	-0.12	-0.12		ppb
Calcium	43-1	4.56	4.29	2.09	3.65	37.11	ppb
Calcium	44-1	-3.16	-3.55	-3.75	-3.49		ppb
Chromium	52-2	0.03	0.02	0.02	0.03	26.87	ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	0.37	0.42	0.49	0.43	13.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				87		%
Holmium	165-1				105		%
Indium	115-1				97		%
Indium	115-2				78		%
Iron	56-2	1.31	1.34	1.27	1.31	2.80	ppb
Iron	57-2	0.48	1.74	1.89	1.37	56.63	ppb
Lead	206-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.05	-0.02	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.02	-0.03		ppb
Lithium	6-1				83		%
Magnesium	24-2	2.00	2.25	2.40	2.22	9.11	ppb
Manganese	55-2	0.02	0.02	0.02	0.02	18.48	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB045	Instrumnet Name :	P7
Client Sample ID :	CCB045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:15:57	DataFile Name :	128CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.17	0.28	0.20	39.34	ppb
Molybdenum	95-1	0.36	0.59	0.84	0.60	40.42	ppb
Molybdenum	96-1	0.32	0.50	0.73	0.52	39.56	ppb
Molybdenum	97-1	0.45	0.58	0.79	0.61	28.38	ppb
Molybdenum	98-1	0.39	0.61	0.85	0.61	37.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-33.20	-19.42	-32.90	-28.51		ppb
Potassium	39-2	-16.27	-12.98	-13.38	-14.21		ppb
Rhodium	103-2				88		%
Rhodium	103-1				95		%
Scandium	45-1				93		%
Scandium	45-2				78		%
Selenium	77-2	0.85	0.33	0.06	0.41	97.58	ppb
Selenium	78-2	0.67	-0.09	0.51	0.36	111.17	ppb
Selenium	82-1	0.22	0.53	0.44	0.40	39.76	ppb
Silicon	28-1	-24.02	-24.22	-25.58	-24.61		ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.39	ppb
Sodium	23-2	4.06	3.96	4.01	4.01	1.29	ppb
Strontium	86-1	-0.03	-0.03	-0.03	-0.03		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	4.92	ppb
Sulfur	34-1	-657.88	-723.12	-733.48	-704.83		ppb
Terbium	159-1				105		%
Terbium	159-2				87		%
Thallium	203-1	0.09	0.10	0.05	0.08	32.03	ppb
Thallium	205-1	0.08	0.07	0.07	0.07	7.58	ppb
Tin	118-1	0.09	0.18	0.25	0.17	47.88	ppb
Titanium	47-1	-0.02	-0.03	0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.85	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	31.85	ppb
Yttrium	89-2				77		%
Yttrium	89-1				93		%
Zinc	66-2	0.03	0.05	-0.01	0.02	143.19	ppb
Zirconium	90-1	0.02	0.02	0.04	0.03	47.02	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB045	Instrumnet Name :	P7
Client Sample ID :	CCB045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:15:57	DataFile Name :	128CCBE_P7041017 MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.06	0.04	45.19	ppb

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:20:28	DataFile Name :	003CALB_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	42	53	24.12	cps
Antimony	121-1	4226	4001	5159	4462	13.77	cps
Arsenic	75-2	102	119	122	114	9.50	cps
Barium	135-1	58	67	92	72	24.02	cps
Barium	137-1	158	200	125	161	23.32	cps
Beryllium	9-1	122	117	144	128	11.50	cps
Bismuth	209-1	10414615	9981919	10235685	10210740	2.13	cps
Bismuth	209-2	7164038	7186238	7237329	7195868	0.52	cps
Boron	10-1	1225	1100	1158	1161	5.39	cps
Boron	11-1	6043	6293	5801	6046	4.07	cps
Cadmium	106-1	6218	5968	6143	6110	2.10	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	2538	2479	2522	2513	1.23	cps
Calcium	43-1	750	808	750	770	4.38	cps
Calcium	44-1	41359	42136	41835	41777	0.94	cps
Chromium	52-2	1153	1110	1100	1121	2.53	cps
Cobalt	59-2	247	247	217	237	7.32	cps
Copper	63-2	9266	9180	9223	9223	0.47	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	33	50	100	61	56.77	cps
Erbium	164-2	0	33	30	21	86.96	cps
Gadolinium	160-2	73	83	93	83	12.00	cps
Gadolinium	160-1	158	117	167	147	18.20	cps
Holmium	165-1	16669629	15956516	16201769	16275971	2.23	cps
Holmium	165-2	9361853	9176262	9188905	9242340	1.12	cps
Indium	115-2	3299153	3338099	3366524	3334592	1.01	cps
Indium	115-1	15504643	14777232	15149491	15143789	2.40	cps
Iron	57-2	172	167	233	191	19.39	cps
Iron	56-2	10098	10148	9904	10050	1.29	cps
Lead	206-1	2222	2378	2222	2274	3.95	cps
Lead	207-1	1939	2217	2145	2100	6.86	cps
Lead	208-1	9518	9524	9524	9522	0.03	cps
Lithium	6-1	1680023	1619692	1648565	1649427	1.83	cps
Magnesium	24-2	167	158	150	158	5.26	cps
Manganese	55-2	73	80	117	90	25.93	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:20:28	DataFile Name :	003CALB_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1200	1300	1189	9.85	cps
Molybdenum	95-1	958	1308	1784	1350	30.67	cps
Molybdenum	96-1	1408	1717	1925	1684	15.44	cps
Molybdenum	97-1	683	792	1000	825	19.51	cps
Molybdenum	98-1	1800	2009	2642	2150	20.39	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	167	140	190	166	15.11	cps
Phosphorus	31-2	542	567	483	531	8.06	cps
Potassium	39-2	80753	79940	80116	80270	0.53	cps
Rhodium	103-2	7390712	7323595	7308768	7341025	0.59	cps
Rhodium	103-1	14710209	14032746	14529796	14424250	2.43	cps
Scandium	45-1	10025496	9765062	10000132	9930230	1.45	cps
Scandium	45-2	542093	545481	544644	544073	0.32	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	200	146	180	175	15.46	cps
Selenium	82-1	-53	-16	262	64	267.63	cps
Silicon	28-1	850239	846520	848127	848295	0.22	cps
Silver	109-1	283	283	283	283	0.00	cps
Silver	107-1	358	325	325	336	5.72	cps
Sodium	23-2	72417	72860	70919	72065	1.41	cps
Strontium	86-1	5601	5451	5401	5485	1.90	cps
Strontium	88-1	317	292	300	303	4.20	cps
Sulfur	34-1	875720	878449	884171	879447	0.49	cps
Terbium	159-1	17394049	16841909	17049461	17095140	1.63	cps
Terbium	159-2	9268707	9334490	9347468	9316889	0.45	cps
Thallium	203-1	425	375	442	414	8.38	cps
Thallium	205-1	1033	917	1117	1022	9.83	cps
Tin	118-1	1684	1992	2134	1936	11.88	cps
Titanium	47-1	383	367	308	353	11.16	cps
Uranium	238-1	592	717	642	650	9.68	cps
Vanadium	51-2	57	30	67	51	37.09	cps
Yttrium	89-2	2625917	2640857	2637728	2634834	0.30	cps
Yttrium	89-1	16620373	16125865	16138130	16294789	1.73	cps
Zinc	66-2	493	407	457	452	9.62	cps
Zirconium	90-1	1308	1358	1367	1345	2.35	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:20:28	DataFile Name :	003CALB_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	267	283	256	13.58	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:28:01	DataFile Name :	005CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4701	4526	4568	4598	1.99	cps
Antimony	121-1	41605	41913	41211	41576	0.85	cps
Arsenic	75-2	883	983	969	945	5.71	cps
Barium	135-1	43043	43578	43527	43383	0.68	cps
Barium	137-1	76244	77022	77759	77009	0.98	cps
Beryllium	9-1	3706	3623	3984	3771	5.02	cps
Bismuth	209-1	10471390	10423086	10456860	10450446	0.24	cps
Bismuth	209-2	7248674	7109933	7198640	7185749	0.98	cps
Boron	10-1	2867	3284	3342	3164	8.19	cps
Boron	11-1	15992	16276	16151	16140	0.88	cps
Cadmium	106-1	6310	6352	6435	6366	1.00	cps
Cadmium	108-1	346	392	475	404	16.20	cps
Cadmium	111-1	7637	7559	7789	7662	1.52	cps
Calcium	43-1	30841	30708	30900	30816	0.32	cps
Calcium	44-1	522655	523448	526142	524082	0.35	cps
Chromium	52-2	16730	16002	16823	16518	2.72	cps
Cobalt	59-2	12015	12289	11675	11993	2.56	cps
Copper	63-2	28007	27937	28692	28212	1.48	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	100	75	58	78	26.96	cps
Erbium	164-2	37	33	30	33	10.01	cps
Gadolinium	160-2	73	63	43	60	25.47	cps
Gadolinium	160-1	150	192	200	181	14.84	cps
Holmium	165-1	16608236	16695218	16544120	16615858	0.46	cps
Holmium	165-2	9240009	9135629	9177104	9184248	0.57	cps
Indium	115-2	3312942	3343223	3337815	3331327	0.48	cps
Indium	115-1	15419813	15444625	15469957	15444799	0.16	cps
Iron	56-2	318878	316625	315116	316873	0.60	cps
Iron	57-2	8225	7758	7886	7956	3.03	cps
Lead	206-1	16822	17540	17061	17141	2.13	cps
Lead	207-1	15476	15838	15687	15667	1.16	cps
Lead	208-1	70003	71009	70821	70611	0.76	cps
Lithium	6-1	1680721	1709479	1701432	1697211	0.87	cps
Magnesium	24-2	264589	268516	263290	265465	1.02	cps
Manganese	55-2	4277	4504	4357	4380	2.63	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:28:01	DataFile Name :	005CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	37517	37150	38361	37676	1.65	cps
Molybdenum	95-1	48651	48408	48541	48534	0.25	cps
Molybdenum	96-1	52974	52748	53183	52968	0.41	cps
Molybdenum	98-1	75987	76103	74981	75690	0.82	cps
Molybdenum	97-1	29081	30033	29156	29423	1.80	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	3564	3440	3587	3530	2.23	cps
Phosphorus	31-2	942	842	875	886	5.75	cps
Potassium	39-2	365169	362056	364526	363917	0.45	cps
Rhodium	103-2	7316484	7381981	7322956	7340474	0.49	cps
Rhodium	103-1	14770891	14787830	14591471	14716731	0.74	cps
Scandium	45-1	10074054	10087189	10073140	10078127	0.08	cps
Scandium	45-2	546788	537735	540989	541837	0.85	cps
Selenium	77-2	107	107	90	101	9.52	cps
Selenium	78-2	493	537	572	534	7.47	cps
Selenium	82-1	1628	1784	1792	1735	5.34	cps
Silicon	28-1	914703	908493	904758	909318	0.55	cps
Silver	109-1	22552	22343	22394	22430	0.49	cps
Silver	107-1	24030	23946	24113	24030	0.35	cps
Sodium	23-2	600549	597640	591566	596585	0.77	cps
Strontium	86-1	12431	12506	12539	12492	0.44	cps
Strontium	88-1	57876	60303	60378	59519	2.39	cps
Sulfur	34-1	886740	891814	893173	890576	0.38	cps
Terbium	159-1	17799803	17413920	17855403	17689709	1.36	cps
Terbium	159-2	9383280	9350863	9316634	9350259	0.36	cps
Thallium	203-1	16795	16728	16678	16733	0.35	cps
Thallium	205-1	39878	38424	38649	38983	2.01	cps
Tin	118-1	82409	80213	80824	81149	1.40	cps
Titanium	47-1	14866	15575	15158	15200	2.34	cps
Uranium	238-1	52944	53695	53110	53250	0.74	cps
Vanadium	51-2	29072	29356	29045	29158	0.59	cps
Yttrium	89-2	2626309	2616829	2639071	2627403	0.42	cps
Yttrium	89-1	16553644	16562209	16395789	16503881	0.57	cps
Zinc	66-2	2807	2997	3274	3026	7.76	cps
Zirconium	90-1	29264	29039	27937	28746	2.47	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:28:01	DataFile Name :	005CALS_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6485	6318	6102	6302	3.05	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:31:49	DataFile Name :	006CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	187089	188279	189072	188147	0.53	cps
Antimony	121-1	739598	720434	707331	722454	2.25	cps
Arsenic	75-2	38549	38934	38219	38567	0.93	cps
Barium	135-1	1015287	1009728	1004727	1009914	0.52	cps
Barium	137-1	1779856	1766918	1761860	1769545	0.52	cps
Beryllium	9-1	162853	163033	165350	163745	0.85	cps
Bismuth	209-1	10280214	10356185	10446326	10360908	0.80	cps
Bismuth	209-2	7130121	7156803	7035355	7107426	0.90	cps
Boron	10-1	23352	23260	24613	23742	3.18	cps
Boron	11-1	113154	116891	119427	116491	2.71	cps
Cadmium	108-1	18099	17490	18187	17926	2.12	cps
Cadmium	111-1	234538	238155	235012	235902	0.83	cps
Cadmium	106-1	31244	31470	31903	31539	1.06	cps
Calcium	43-1	277372	278871	278552	278265	0.28	cps
Calcium	44-1	4499134	4433551	4439665	4457450	0.81	cps
Chromium	52-2	337615	336601	335664	336626	0.29	cps
Cobalt	59-2	543953	539463	539833	541083	0.46	cps
Copper	63-2	800210	802222	796532	799655	0.36	cps
Dysprosium	156-2	13	3	13	10	57.75	cps
Dysprosium	156-1	67	42	8	39	75.26	cps
Erbium	164-1	17	83	42	47	71.32	cps
Erbium	164-2	33	23	13	23	42.86	cps
Gadolinium	160-2	73	60	80	71	14.32	cps
Gadolinium	160-1	142	183	175	167	13.23	cps
Holmium	165-1	16520822	16549333	16560655	16543603	0.12	cps
Holmium	165-2	9104499	9213505	9101700	9139901	0.70	cps
Indium	115-2	3321630	3354015	3316758	3330801	0.61	cps
Indium	115-1	15308955	15495382	15371733	15392023	0.62	cps
Iron	56-2	13794456	13898504	13806108	13833023	0.41	cps
Iron	57-2	339260	345679	341567	342169	0.95	cps
Lead	206-1	582916	575701	575741	578119	0.72	cps
Lead	207-1	534412	539027	543977	539139	0.89	cps
Lead	208-1	2385786	2387379	2393743	2388969	0.18	cps
Lithium	6-1	1708606	1704668	1694217	1702497	0.44	cps
Magnesium	24-2	2386653	2394931	2383460	2388348	0.25	cps
Manganese	55-2	376809	379158	382109	379358	0.70	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:31:49	DataFile Name :	006CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	822812	818177	815114	818701	0.47	cps
Molybdenum	95-1	435881	433088	432913	433961	0.38	cps
Molybdenum	96-1	562792	566353	554592	561246	1.07	cps
Molybdenum	97-1	269423	270949	271534	270635	0.40	cps
Molybdenum	98-1	697249	697784	694096	696376	0.29	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Neodymium	150-1	80	87	33	67	43.59	cps
Nickel	60-2	145796	146827	146957	146526	0.43	cps
Phosphorus	31-2	13398	13215	13448	13354	0.92	cps
Potassium	39-2	1369327	1387484	1370330	1375714	0.74	cps
Rhodium	103-1	14504889	14634413	14578161	14572487	0.45	cps
Rhodium	103-2	7246847	7270613	7203488	7240316	0.47	cps
Scandium	45-1	10051676	10128232	10073238	10084382	0.39	cps
Scandium	45-2	541339	545573	543783	543565	0.39	cps
Selenium	82-1	15707	15429	15763	15633	1.14	cps
Selenium	77-2	827	810	837	824	1.63	cps
Selenium	78-2	2911	2989	3074	2992	2.72	cps
Silicon	28-1	1513314	1505038	1498649	1505667	0.49	cps
Silver	107-1	1172716	1167424	1163098	1167746	0.41	cps
Silver	109-1	1110302	1104354	1114989	1109882	0.48	cps
Sodium	23-2	4763007	4740050	4794334	4765797	0.57	cps
Strontium	86-1	355468	358773	353665	355968	0.73	cps
Strontium	88-1	3040524	3043069	3034440	3039344	0.15	cps
Sulfur	34-1	974432	978948	979208	977529	0.27	cps
Terbium	159-2	9384527	9370509	9365914	9373650	0.10	cps
Terbium	159-1	17451530	17788161	17713039	17650910	1.00	cps
Thallium	203-1	736518	731733	718127	728793	1.31	cps
Thallium	205-1	1759907	1737216	1715542	1737555	1.28	cps
Tin	118-1	733298	731662	732473	732478	0.11	cps
Titanium	47-1	136847	134458	137141	136149	1.08	cps
Uranium	238-1	2318565	2328298	2337026	2327963	0.40	cps
Vanadium	51-2	271401	270690	270143	270745	0.23	cps
Yttrium	89-1	16447726	16482676	16394152	16441518	0.27	cps
Yttrium	89-2	2622514	2636600	2606092	2621735	0.58	cps
Zinc	66-2	116564	115532	114249	115449	1.00	cps
Zirconium	90-1	1580246	1595739	1580187	1585391	0.57	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:31:49	DataFile Name :	006CALS_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	355071	354331	352748	354050	0.34	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:35:53	DataFile Name :	007CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	470971	468817	465580	468456	0.58	cps
Antimony	121-1	2058741	2011114	1978103	2015986	2.01	cps
Arsenic	75-2	95949	96773	96178	96300	0.44	cps
Barium	135-1	2561274	2556007	2536544	2551275	0.51	cps
Barium	137-1	4459243	4445410	4461550	4455401	0.20	cps
Beryllium	9-1	409719	410251	410713	410228	0.12	cps
Bismuth	209-1	10300035	10346371	10457544	10367983	0.78	cps
Bismuth	209-2	7240695	7263568	7139596	7214620	0.91	cps
Boron	10-1	59434	59334	60756	59841	1.33	cps
Boron	11-1	282829	281025	289479	284445	1.57	cps
Cadmium	108-1	44169	44114	45318	44534	1.53	cps
Cadmium	111-1	589028	585433	589650	588037	0.39	cps
Cadmium	106-1	71406	73089	70803	71766	1.65	cps
Calcium	43-1	700105	697795	688176	695359	0.91	cps
Calcium	44-1	11054302	10919833	10975286	10983141	0.62	cps
Chromium	52-2	836565	846735	834714	839338	0.77	cps
Cobalt	59-2	1337041	1353153	1337424	1342539	0.68	cps
Copper	63-2	1961140	1983089	1969416	1971215	0.56	cps
Dysprosium	156-2	20	27	13	20	33.35	cps
Dysprosium	156-1	42	42	83	56	43.30	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	47	50	67	54	19.68	cps
Gadolinium	160-2	80	70	93	81	14.44	cps
Gadolinium	160-1	117	167	167	150	19.24	cps
Holmium	165-1	16823893	16669950	16727326	16740390	0.46	cps
Holmium	165-2	9233007	9377510	9234879	9281799	0.89	cps
Indium	115-2	3307857	3328897	3324483	3320412	0.33	cps
Indium	115-1	15461308	15305901	15352206	15373138	0.52	cps
Iron	57-2	855884	864653	849228	856588	0.90	cps
Iron	56-2	34924577	34854284	34676890	34818584	0.37	cps
Lead	206-1	1458528	1461994	1432536	1451019	1.11	cps
Lead	207-1	1364828	1366816	1349866	1360503	0.68	cps
Lead	208-1	6052555	6079771	6057316	6063214	0.24	cps
Lithium	6-1	1694643	1678489	1683447	1685526	0.49	cps
Magnesium	24-2	5916632	5957490	5871996	5915373	0.72	cps
Manganese	55-2	946499	949068	943937	946501	0.27	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:35:53	DataFile Name :	007CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2085117	2096352	2073832	2085100	0.54	cps
Molybdenum	95-1	1110433	1106848	1097151	1104811	0.62	cps
Molybdenum	96-1	1427684	1428965	1413527	1423392	0.60	cps
Molybdenum	97-1	689984	685868	678004	684618	0.89	cps
Molybdenum	98-1	1776521	1761618	1760936	1766358	0.50	cps
Neodymium	150-2	33	17	30	27	33.06	cps
Neodymium	150-1	127	153	173	151	15.49	cps
Nickel	60-2	365671	364971	363963	364868	0.24	cps
Phosphorus	31-2	31676	31392	31109	31392	0.90	cps
Potassium	39-2	3334990	3352830	3315818	3334546	0.56	cps
Rhodium	103-2	7236896	7296218	7280735	7271283	0.42	cps
Rhodium	103-1	14452732	14324729	14414677	14397380	0.46	cps
Scandium	45-2	543130	544629	540057	542605	0.43	cps
Scandium	45-1	10135167	9899574	10058757	10031166	1.20	cps
Selenium	82-1	38841	39123	38972	38979	0.36	cps
Selenium	77-2	2090	2120	2040	2084	1.94	cps
Selenium	78-2	7122	6894	7055	7024	1.67	cps
Silicon	28-1	2468803	2474559	2477829	2473730	0.18	cps
Silver	107-1	2892695	2903917	2888934	2895182	0.27	cps
Silver	109-1	2768251	2757811	2776364	2767475	0.34	cps
Sodium	23-2	11815223	11849553	11835067	11833281	0.15	cps
Strontium	86-1	881533	882048	883087	882223	0.09	cps
Strontium	88-1	7525092	7537756	7463910	7508919	0.53	cps
Sulfur	34-1	1109288	1111588	1114614	1111830	0.24	cps
Terbium	159-1	17616384	17422279	17607220	17548628	0.62	cps
Terbium	159-2	9296354	9447819	9423108	9389094	0.87	cps
Thallium	203-1	1831698	1848751	1835808	1838752	0.48	cps
Thallium	205-1	4405495	4436766	4379894	4407385	0.65	cps
Tin	118-1	1857136	1839694	1818988	1838606	1.04	cps
Titanium	47-1	345006	335360	342237	340868	1.46	cps
Uranium	238-1	5930004	6089219	6108781	6042668	1.62	cps
Vanadium	51-2	680188	681352	675336	678959	0.47	cps
Yttrium	89-2	2612441	2631897	2618023	2620787	0.38	cps
Yttrium	89-1	16433521	16619256	16337711	16463496	0.87	cps
Zinc	66-2	284501	286977	284280	285253	0.52	cps
Zirconium	90-1	4004623	4008095	3988306	4000342	0.26	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:35:53	DataFile Name :	007CALS_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	890277	891703	883514	888498	0.49	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:39:33	DataFile Name :	008CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	926505	930056	923867	926809	0.34	cps
Antimony	121-1	4262972	4181891	4160247	4201703	1.29	cps
Arsenic	75-2	191167	190656	193033	191619	0.65	cps
Barium	135-1	5099604	5118835	5156412	5124950	0.56	cps
Barium	137-1	8809772	8834582	8922259	8855537	0.67	cps
Beryllium	9-1	806160	805974	806816	806317	0.05	cps
Bismuth	209-1	10451257	10598401	10469746	10506468	0.76	cps
Bismuth	209-2	7215622	7207391	7064729	7162581	1.18	cps
Boron	10-1	115153	114239	115875	115089	0.71	cps
Boron	11-1	554609	564673	564435	561239	1.02	cps
Cadmium	111-1	1169031	1157538	1159118	1161896	0.54	cps
Cadmium	106-1	137337	133181	135948	135489	1.56	cps
Cadmium	108-1	87007	88470	89145	88207	1.24	cps
Calcium	43-1	1376176	1370031	1381692	1375966	0.42	cps
Calcium	44-1	21531199	21586757	21554133	21557363	0.13	cps
Chromium	52-2	1649283	1671335	1661728	1660782	0.67	cps
Cobalt	59-2	2650156	2680385	2672624	2667722	0.59	cps
Copper	63-2	3896686	3911173	3895131	3900997	0.23	cps
Dysprosium	156-2	23	13	13	17	34.65	cps
Dysprosium	156-1	83	133	108	108	23.08	cps
Erbium	164-1	58	83	100	81	26.03	cps
Erbium	164-2	23	33	33	30	19.25	cps
Gadolinium	160-2	73	67	80	73	9.09	cps
Gadolinium	160-1	183	192	208	194	6.55	cps
Holmium	165-1	16876056	16851009	16858358	16861808	0.08	cps
Holmium	165-2	9297408	9313763	9162411	9257861	0.90	cps
Indium	115-2	3278516	3264371	3277059	3273315	0.24	cps
Indium	115-1	15366763	15203479	15093053	15221098	0.90	cps
Iron	56-2	68293161	68502336	68424847	68406782	0.15	cps
Iron	57-2	1694188	1703770	1702854	1700270	0.31	cps
Lead	206-1	2971978	2970223	2967535	2969912	0.08	cps
Lead	207-1	2763578	2731505	2749689	2748257	0.59	cps
Lead	208-1	12303688	12239226	12308682	12283865	0.32	cps
Lithium	6-1	1675349	1658829	1670584	1668254	0.51	cps
Magnesium	24-2	11651926	11791153	11619933	11687671	0.78	cps
Manganese	55-2	1865211	1879139	1866781	1870377	0.41	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:39:33	DataFile Name :	008CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4182110	4146708	4135312	4154710	0.59	cps
Molybdenum	95-1	2214566	2199394	2218643	2210868	0.46	cps
Molybdenum	96-1	2855148	2843188	2839956	2846097	0.28	cps
Molybdenum	97-1	1370660	1375833	1364629	1370374	0.41	cps
Molybdenum	98-1	3583362	3545875	3529237	3552825	0.78	cps
Neodymium	150-1	273	387	267	309	21.83	cps
Neodymium	150-2	30	20	33	28	24.98	cps
Nickel	60-2	710465	719923	716012	715467	0.66	cps
Phosphorus	31-2	60993	62431	61302	61575	1.23	cps
Potassium	39-2	6484076	6446878	6402280	6444411	0.64	cps
Rhodium	103-2	7082966	7097948	7146738	7109217	0.47	cps
Rhodium	103-1	14227766	14203852	14164267	14198629	0.23	cps
Scandium	45-2	535856	539068	535663	536862	0.36	cps
Scandium	45-1	9901826	9927891	9989837	9939851	0.45	cps
Selenium	77-2	4114	4057	4267	4146	2.62	cps
Selenium	78-2	13738	13870	13697	13768	0.65	cps
Selenium	82-1	76783	76723	77900	77135	0.86	cps
Silicon	28-1	4083058	4102492	4112077	4099209	0.36	cps
Silver	109-1	5442348	5505087	5502645	5483360	0.65	cps
Silver	107-1	5716912	5735152	5719610	5723891	0.17	cps
Sodium	23-2	23420334	23454380	23314500	23396405	0.31	cps
Strontium	86-1	1754718	1748296	1757945	1753653	0.28	cps
Strontium	88-1	14959715	15013915	14969788	14981140	0.19	cps
Sulfur	34-1	1355888	1354315	1353027	1354410	0.11	cps
Terbium	159-1	17711605	17858827	18048084	17872838	0.94	cps
Terbium	159-2	9372889	9334436	9355731	9354352	0.21	cps
Thallium	203-1	3758015	3750274	3774163	3760817	0.32	cps
Thallium	205-1	8936189	8896647	8792125	8874987	0.84	cps
Tin	118-1	3737083	3672912	3675905	3695300	0.98	cps
Titanium	47-1	672753	672629	674251	673211	0.13	cps
Uranium	238-1	12110170	12224396	12007495	12114020	0.90	cps
Vanadium	51-2	1342207	1350225	1348625	1347019	0.32	cps
Yttrium	89-2	2600592	2592869	2594846	2596102	0.15	cps
Yttrium	89-1	16198934	16278979	16396101	16291338	0.61	cps
Zinc	66-2	556856	560369	563994	560406	0.64	cps
Zirconium	90-1	7897193	7873895	7845742	7872277	0.33	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:39:33	DataFile Name :	008CALS_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1780776	1768307	1772966	1774016	0.36	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:43:08	DataFile Name :	009CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1827597	1857065	1829957	1838206	0.89	cps
Antimony	121-1	8799991	8616922	8546492	8654469	1.51	cps
Arsenic	75-2	375577	379789	375625	376997	0.64	cps
Barium	135-1	10116638	10121712	10047664	10095338	0.41	cps
Barium	137-1	17509893	17642906	17621834	17591544	0.41	cps
Beryllium	9-1	1599717	1574971	1589615	1588101	0.78	cps
Bismuth	209-1	10412827	10197320	10334493	10314880	1.06	cps
Bismuth	209-2	6890522	6992158	6952188	6944956	0.74	cps
Boron	10-1	229069	230690	232821	230860	0.82	cps
Boron	11-1	1110272	1121474	1120522	1117422	0.56	cps
Cadmium	106-1	258537	262749	263338	261541	1.00	cps
Cadmium	108-1	170739	175116	172399	172751	1.28	cps
Cadmium	111-1	2281567	2286212	2281658	2283145	0.12	cps
Calcium	43-1	2715231	2706886	2704473	2708863	0.21	cps
Calcium	44-1	43135463	42618284	42675271	42809673	0.66	cps
Chromium	52-2	3275630	3263861	3247738	3262410	0.43	cps
Cobalt	59-2	5234243	5208385	5227135	5223254	0.26	cps
Copper	63-2	7502060	7576229	7430242	7502844	0.97	cps
Dysprosium	156-2	67	57	63	62	8.18	cps
Dysprosium	156-1	225	167	242	211	18.66	cps
Erbium	164-1	100	133	142	125	17.63	cps
Erbium	164-2	53	60	50	54	9.35	cps
Gadolinium	160-2	147	100	147	131	20.55	cps
Gadolinium	160-1	258	283	217	253	13.32	cps
Holmium	165-2	9146466	9105977	9126033	9126159	0.22	cps
Holmium	165-1	16918224	16626077	16898225	16814175	0.97	cps
Indium	115-1	14976159	14791043	14751786	14839663	0.81	cps
Indium	115-2	3137510	3184065	3156996	3159523	0.74	cps
Iron	56-2	134019453	132977231	133269706	133422130	0.40	cps
Iron	57-2	3327887	3357155	3335932	3340325	0.45	cps
Lead	206-1	5810572	5843457	5893473	5849167	0.71	cps
Lead	207-1	5468131	5429519	5540431	5479360	1.03	cps
Lead	208-1	24403656	23940745	24349349	24231250	1.04	cps
Lithium	6-1	1633561	1617152	1622042	1624251	0.52	cps
Magnesium	24-2	23010849	23301297	22933487	23081878	0.84	cps
Manganese	55-2	3654788	3684314	3658275	3665792	0.44	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:43:08	DataFile Name :	009CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8297795	8215322	8136480	8216532	0.98	cps
Molybdenum	95-1	4409286	4426062	4404046	4413131	0.26	cps
Molybdenum	96-1	5737799	5773780	5734538	5748706	0.38	cps
Molybdenum	97-1	2751806	2746926	2721209	2739981	0.60	cps
Molybdenum	98-1	7194934	7085952	7066531	7115805	0.97	cps
Neodymium	150-1	607	533	627	589	8.34	cps
Neodymium	150-2	107	100	90	99	8.48	cps
Nickel	60-2	1395013	1396376	1398711	1396700	0.13	cps
Phosphorus	31-2	121843	120425	117862	120044	1.68	cps
Potassium	39-2	12554398	12698171	12548726	12600432	0.67	cps
Rhodium	103-2	6894469	6879239	6886675	6886795	0.11	cps
Rhodium	103-1	13923547	13837726	13759648	13840307	0.59	cps
Scandium	45-1	9836968	9712377	9721734	9757026	0.71	cps
Scandium	45-2	522348	527070	526320	525246	0.48	cps
Selenium	77-2	7996	8449	7852	8099	3.85	cps
Selenium	78-2	26996	26962	27352	27103	0.80	cps
Selenium	82-1	151997	151703	150982	151560	0.34	cps
Silicon	28-1	5636206	5568022	5544856	5583028	0.85	cps
Silver	109-1	10825272	10779466	10708365	10771034	0.55	cps
Silver	107-1	11227948	11153933	11180280	11187387	0.34	cps
Sodium	23-2	45924035	46253125	45461786	45879649	0.87	cps
Strontium	86-1	3428455	3430259	3421944	3426886	0.13	cps
Strontium	88-1	29558209	29535692	29460092	29517998	0.17	cps
Sulfur	34-1	1837901	1837032	1821141	1832025	0.52	cps
Terbium	159-1	17578665	17496347	17569371	17548128	0.26	cps
Terbium	159-2	9109416	9249857	9138973	9166082	0.81	cps
Thallium	203-1	7475140	7349699	7331456	7385432	1.06	cps
Thallium	205-1	17361932	17243133	17329120	17311395	0.35	cps
Tin	118-1	7398928	7314259	7323080	7345422	0.63	cps
Titanium	47-1	1333428	1327514	1327492	1329478	0.26	cps
Uranium	238-1	24489977	23935621	24342334	24255977	1.18	cps
Vanadium	51-2	2635541	2655949	2663810	2651767	0.55	cps
Yttrium	89-2	2517974	2540062	2524518	2527518	0.45	cps
Yttrium	89-1	16034275	15867978	15971389	15957881	0.53	cps
Zinc	66-2	1083233	1095856	1083019	1087370	0.68	cps
Zirconium	90-1	15797559	15550307	15569054	15638973	0.88	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:43:08	DataFile Name :	009CALS_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3525142	3500741	3502458	3509447	0.39	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:46:41	DataFile Name :	010CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3586894	3677865	3658805	3641188	1.32	cps
Antimony	121-1	17248540	17339893	17170147	17252860	0.49	cps
Arsenic	75-2	739649	745647	750580	745292	0.73	cps
Barium	135-1	19778175	19779604	19837644	19798474	0.17	cps
Barium	137-1	34406729	34299347	34711897	34472657	0.62	cps
Beryllium	9-1	3061801	3047074	3060359	3056411	0.27	cps
Bismuth	209-1	10271143	9900153	10035257	10068851	1.86	cps
Bismuth	209-2	6800365	6850527	6826430	6825774	0.37	cps
Boron	10-1	449830	448901	458439	452390	1.16	cps
Boron	11-1	2184075	2219585	2221435	2208365	0.95	cps
Cadmium	111-1	4355606	4369727	4391913	4372415	0.42	cps
Cadmium	106-1	501232	498451	502600	500761	0.42	cps
Cadmium	108-1	333544	336882	336901	335776	0.58	cps
Calcium	44-1	83471212	83763923	84074521	83769885	0.36	cps
Calcium	43-1	5336647	5359780	5391679	5362702	0.52	cps
Chromium	52-2	6368458	6517706	6488658	6458274	1.23	cps
Cobalt	59-2	10093605	10226789	10216299	10178898	0.73	cps
Copper	63-2	14522634	14432799	14443754	14466396	0.34	cps
Dysprosium	156-2	60	37	50	49	23.94	cps
Dysprosium	156-1	242	233	250	242	3.45	cps
Erbium	164-2	43	30	57	43	30.77	cps
Erbium	164-1	117	117	125	119	4.03	cps
Gadolinium	160-1	192	292	242	242	20.69	cps
Gadolinium	160-2	73	103	90	89	16.92	cps
Holmium	165-2	9132138	9136527	9158857	9142507	0.16	cps
Holmium	165-1	16807557	16252847	16828032	16629479	1.96	cps
Indium	115-2	3085268	3124052	3117307	3108876	0.67	cps
Indium	115-1	14704522	14235072	14705887	14548494	1.87	cps
Iron	56-2	263189806	269035078	265005173	265743352	1.13	cps
Iron	57-2	6489698	6590183	6547658	6542513	0.77	cps
Lead	206-1	11513949	11592385	11540670	11549002	0.35	cps
Lead	207-1	10783797	10954292	11025975	10921355	1.14	cps
Lead	208-1	47525290	47923595	47871932	47773606	0.45	cps
Lithium	6-1	1602347	1540668	1606250	1583088	2.32	cps
Magnesium	24-2	44559470	45705947	44974855	45080091	1.29	cps
Manganese	55-2	7108548	7255663	7256636	7206949	1.18	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:46:41	DataFile Name :	010CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16249882	16313823	16472720	16345475	0.70	cps
Molybdenum	95-1	8661140	8651846	8692629	8668538	0.25	cps
Molybdenum	96-1	11321815	11340219	11380396	11347477	0.26	cps
Molybdenum	97-1	5392879	5439579	5421908	5418122	0.44	cps
Molybdenum	98-1	14088161	14054085	14306441	14149563	0.97	cps
Neodymium	150-1	980	1093	1087	1053	6.04	cps
Neodymium	150-2	140	87	97	108	26.30	cps
Nickel	60-2	2693040	2700345	2702768	2698717	0.19	cps
Phosphorus	31-2	234821	235590	240743	237051	1.36	cps
Potassium	39-2	24632578	25036333	25397023	25021978	1.53	cps
Rhodium	103-2	6832565	6825131	6739353	6799016	0.76	cps
Rhodium	103-1	13639339	13208303	13580847	13476163	1.73	cps
Scandium	45-1	9701191	9409438	9678177	9596269	1.69	cps
Scandium	45-2	529444	536598	537753	534598	0.84	cps
Selenium	77-2	15252	15789	15795	15612	2.00	cps
Selenium	78-2	52251	52667	53353	52757	1.06	cps
Selenium	82-1	294259	291628	291851	292579	0.50	cps
Silicon	28-1	10013581	10107254	10040756	10053864	0.48	cps
Silver	107-1	21788466	21739172	21992974	21840204	0.62	cps
Silver	109-1	20855803	20885927	20738820	20826850	0.37	cps
Sodium	23-2	88740158	91421250	90418433	90193280	1.50	cps
Strontium	86-1	6784580	6701534	6807933	6764682	0.83	cps
Strontium	88-1	58201949	57535914	57684445	57807436	0.60	cps
Sulfur	34-1	2747908	2737020	2748425	2744451	0.23	cps
Terbium	159-2	9275790	9199922	9240743	9238818	0.41	cps
Terbium	159-1	17591828	17008905	17447138	17349290	1.75	cps
Thallium	203-1	14522581	14420305	14479693	14474193	0.35	cps
Thallium	205-1	34234624	33750964	34099634	34028407	0.73	cps
Tin	118-1	14477814	14554876	14585594	14539428	0.38	cps
Titanium	47-1	2602688	2605911	2614596	2607731	0.24	cps
Uranium	238-1	49265819	48952302	48143880	48787334	1.19	cps
Vanadium	51-2	5265738	5256254	5309556	5277183	0.54	cps
Yttrium	89-2	2535972	2556234	2559871	2550692	0.50	cps
Yttrium	89-1	15967339	15400840	15986805	15784994	2.11	cps
Zinc	66-2	2067854	2089087	2086512	2081151	0.56	cps
Zirconium	90-1	30805653	30781775	31201382	30929603	0.76	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:46:41	DataFile Name :	010CALS_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6917702	6890694	7009176	6939191	0.89	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:50:07	DataFile Name :	011CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	19656553	19533570	19639744	19609956	0.34	cps
Antimony	121-1	78571	83675	89628	83958	6.59	cps
Arsenic	75-2	1109	1137	1185	1144	3.36	cps
Barium	135-1	6660	6727	6227	6538	4.15	cps
Barium	137-1	12164	11322	10821	11436	5.93	cps
Beryllium	9-1	389	400	378	389	2.86	cps
Bismuth	209-1	8689682	8657696	8648268	8665216	0.25	cps
Bismuth	209-2	6067631	5978828	6017761	6021407	0.74	cps
Boron	10-1	11555	10979	10304	10946	5.72	cps
Boron	11-1	57920	53538	49708	53722	7.65	cps
Cadmium	106-1	5435	6010	5735	5726	5.02	cps
Cadmium	108-1	108	75	67	83	26.46	cps
Cadmium	111-1	2736	3006	2868	2870	4.71	cps
Calcium	43-1	25751945	25992391	26039290	25927876	0.59	cps
Calcium	44-1	411466276	415499784	415433534	414133198	0.56	cps
Chromium	52-2	146798	147472	149398	147889	0.91	cps
Cobalt	59-2	12762	12923	12942	12876	0.77	cps
Copper	63-2	26327	26851	26311	26496	1.16	cps
Dysprosium	156-2	123	113	93	110	13.89	cps
Dysprosium	156-1	233	158	333	242	36.33	cps
Erbium	164-1	192	133	167	164	17.86	cps
Erbium	164-2	87	80	90	86	5.95	cps
Gadolinium	160-2	173	140	180	164	13.03	cps
Gadolinium	160-1	325	275	208	269	21.72	cps
Holmium	165-2	8930813	8787295	8763438	8827182	1.03	cps
Holmium	165-1	15288903	15279286	15272887	15280359	0.05	cps
Indium	115-1	13625285	13813093	13592690	13677023	0.87	cps
Indium	115-2	3127864	3147869	3143436	3139723	0.33	cps
Iron	56-2	1333052785	1324253452	1353458919	1336921719	1.12	cps
Iron	57-2	33163242	33475584	33429134	33355987	0.51	cps
Lead	206-1	18775	18519	18085	18460	1.89	cps
Lead	207-1	15943	16416	16071	16144	1.51	cps
Lead	208-1	74896	75258	73827	74660	1.00	cps
Lithium	6-1	1435099	1455897	1456840	1449279	0.85	cps
Magnesium	24-2	229438338	230059155	230317772	229938422	0.20	cps
Manganese	55-2	29707	28752	29476	29312	1.70	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:50:07	DataFile Name :	011CAL5_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27244	27686	29531	28154	4.31	cps
Molybdenum	95-1	40726	43986	48709	44474	9.03	cps
Molybdenum	96-1	51987	57517	60538	56681	7.65	cps
Molybdenum	97-1	25816	27970	30200	27995	7.83	cps
Molybdenum	98-1	63216	69345	75542	69368	8.88	cps
Neodymium	150-1	193	267	213	224	16.89	cps
Neodymium	150-2	77	100	97	91	13.85	cps
Nickel	60-2	33371	33301	33649	33440	0.55	cps
Phosphorus	31-2	633	633	775	681	12.02	cps
Potassium	39-2	129320474	131025307	131478424	130608068	0.87	cps
Rhodium	103-2	6319644	6396484	6403373	6373167	0.73	cps
Rhodium	103-1	12348480	12298362	12298686	12315176	0.23	cps
Scandium	45-1	9279609	9309835	9413321	9334255	0.75	cps
Scandium	45-2	537443	542711	543633	541262	0.62	cps
Selenium	77-2	40	27	23	30	29.40	cps
Selenium	78-2	280	313	330	307	8.28	cps
Selenium	82-1	339	324	418	360	13.96	cps
Silicon	28-1	971763	980055	984871	978896	0.68	cps
Silver	109-1	3876	3367	2917	3387	14.16	cps
Silver	107-1	3776	3251	3159	3395	9.80	cps
Sodium	23-2	452116093	453089860	453998260	453068071	0.21	cps
Strontium	86-1	184900	183329	183330	183853	0.49	cps
Strontium	88-1	1562184	1549686	1558751	1556874	0.41	cps
Sulfur	34-1	800128	809678	803941	804582	0.60	cps
Terbium	159-1	16453254	16297531	16201125	16317304	0.78	cps
Terbium	159-2	9046350	8895856	8891261	8944489	0.99	cps
Thallium	203-1	6719	5768	5760	6082	9.06	cps
Thallium	205-1	15927	14475	13458	14620	8.49	cps
Tin	118-1	26810	28229	31018	28686	7.46	cps
Titanium	47-1	2767	2525	2859	2717	6.34	cps
Uranium	238-1	10054	9187	8995	9412	6.00	cps
Vanadium	51-2	1587	1640	1717	1648	3.97	cps
Yttrium	89-2	2579341	2593739	2579643	2584241	0.32	cps
Yttrium	89-1	14894824	15015628	15101852	15004101	0.69	cps
Zinc	66-2	8616	8826	8636	8693	1.33	cps
Zirconium	90-1	7519	7594	8444	7852	6.55	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 14:50:07	DataFile Name :	011CALS_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1742	1892	1850	1828	4.24	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:03:24	DataFile Name :	013ICV_P7041017 MS.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	101830	100286	99807	100641	1.05	cps
Antimony	121-1	3369685	3340769	3254136	3321530	1.81	cps
Arsenic	75-2	162766	164539	163787	163697	0.54	cps
Barium	135-1	412894	415496	414848	414413	0.33	cps
Barium	137-1	723790	721201	717085	720692	0.47	cps
Beryllium	9-1	312825	313801	312409	313012	0.23	cps
Bismuth	209-2	7259251	7315187	7292287	7288908	0.39	cps
Bismuth	209-1	10281474	10520805	10042461	10281580	2.33	cps
Boron	10-1	14441	13882	13723	14015	2.69	cps
Boron	11-1	73588	69208	67836	70211	4.28	cps
Cadmium	111-1	480981	470815	472938	474911	1.13	cps
Cadmium	106-1	49404	49019	47949	48791	1.55	cps
Cadmium	108-1	32187	32229	32475	32297	0.48	cps
Calcium	43-1	114817	112204	112242	113088	1.32	cps
Calcium	44-1	1866408	1856634	1856632	1859891	0.30	cps
Chromium	52-2	686859	687860	686513	687077	0.10	cps
Cobalt	59-2	1135779	1135213	1130144	1133712	0.27	cps
Copper	63-2	822574	828430	830107	827037	0.48	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Dysprosium	156-2	3	0	17	7	132.33	cps
Erbium	164-2	67	87	77	77	13.04	cps
Erbium	164-1	175	117	158	150	20.03	cps
Gadolinium	160-1	242	167	142	183	28.39	cps
Gadolinium	160-2	97	70	67	78	21.14	cps
Holmium	165-2	9437324	9435762	9525282	9466123	0.54	cps
Holmium	165-1	16426347	16632983	16377836	16479055	0.82	cps
Indium	115-1	15658616	15343743	15251398	15417919	1.38	cps
Indium	115-2	3462318	3471132	3479727	3471059	0.25	cps
Iron	56-2	5888030	5853675	5869403	5870370	0.29	cps
Iron	57-2	144560	145121	144072	144584	0.36	cps
Lead	206-1	2365001	2379093	2368947	2371014	0.31	cps
Lead	207-1	2117766	2144001	2103535	2121767	0.97	cps
Lead	208-1	9664072	9735410	9597641	9665708	0.71	cps
Lithium	6-1	1645618	1641178	1638958	1641918	0.21	cps
Magnesium	24-2	600250	595999	600977	599075	0.45	cps
Manganese	55-2	396569	396925	395784	396426	0.15	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:03:24	DataFile Name :	013ICV_P7041017 MS.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3876	4809	6627	5104	27.41	cps
Molybdenum	95-1	4959	6010	8445	6471	27.63	cps
Molybdenum	96-1	6060	7711	9704	7825	23.32	cps
Molybdenum	97-1	3134	4334	5235	4234	24.89	cps
Molybdenum	98-1	8169	10429	13657	10752	25.65	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Neodymium	150-1	40	40	13	31	49.50	cps
Nickel	60-2	303890	305290	306528	305236	0.43	cps
Phosphorus	31-2	633	642	700	658	5.52	cps
Potassium	39-2	1181301	1188741	1183975	1184672	0.32	cps
Rhodium	103-2	7574302	7433599	7577026	7528309	1.09	cps
Rhodium	103-1	14640242	14516182	14444826	14533750	0.68	cps
Scandium	45-1	10074927	9999423	10069877	10048075	0.42	cps
Scandium	45-2	563745	561706	563948	563133	0.22	cps
Selenium	82-1	65773	65488	64288	65183	1.21	cps
Selenium	77-2	3627	3764	3524	3638	3.31	cps
Selenium	78-2	12222	12409	12366	12332	0.80	cps
Silicon	28-1	936611	934350	940527	937163	0.33	cps
Silver	109-1	2259799	2247202	2228236	2245079	0.71	cps
Silver	107-1	2332062	2331027	2306676	2323255	0.62	cps
Sodium	23-2	2017821	2010239	2017931	2015330	0.22	cps
Strontium	86-1	20240	19672	19956	19956	1.42	cps
Strontium	88-1	124074	123495	123749	123773	0.23	cps
Sulfur	34-1	789202	795440	795785	793476	0.47	cps
Terbium	159-2	9515393	9625458	9577040	9572630	0.58	cps
Terbium	159-1	17278045	17351407	17322101	17317184	0.21	cps
Thallium	203-1	2970139	3031790	2972252	2991394	1.17	cps
Thallium	205-1	7004038	7125972	7045063	7058358	0.88	cps
Tin	118-1	2625	3226	4076	3309	22.02	cps
Titanium	47-1	442	508	500	483	7.52	cps
Uranium	238-1	975	917	958	950	3.16	cps
Vanadium	51-2	560946	561620	559862	560809	0.16	cps
Yttrium	89-1	16789471	16705736	16413837	16636348	1.19	cps
Yttrium	89-2	2739994	2730037	2747203	2739078	0.31	cps
Zinc	66-2	239998	239840	240299	240046	0.10	cps
Zirconium	90-1	2725	3092	3692	3170	15.40	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:03:24	DataFile Name :	013ICV_P7041017 MS.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1042	1092	1217	1117	8.07	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:09:25	DataFile Name :	014CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	92	83	72	37.09	cps
Antimony	121-1	13749	17762	20324	17278	19.18	cps
Arsenic	75-2	187	206	220	204	8.17	cps
Barium	135-1	92	58	17	56	67.63	cps
Barium	137-1	150	83	92	108	33.53	cps
Beryllium	9-1	150	128	117	131	12.91	cps
Bismuth	209-1	10032157	9880908	9900633	9937900	0.83	cps
Bismuth	209-2	7117047	7086736	7251912	7151898	1.23	cps
Boron	10-1	5951	6068	5868	5963	1.69	cps
Boron	11-1	29956	30273	28378	29535	3.44	cps
Cadmium	111-1	2461	2451	2333	2415	2.95	cps
Cadmium	106-1	6043	6068	5776	5963	2.71	cps
Cadmium	108-1	33	25	33	31	15.74	cps
Calcium	43-1	708	1125	942	925	22.58	cps
Calcium	44-1	45722	45313	44551	45195	1.31	cps
Chromium	52-2	1273	1237	1300	1270	2.50	cps
Cobalt	59-2	137	123	213	158	30.78	cps
Copper	63-2	6925	6808	6962	6898	1.16	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-2	40	57	63	53	22.53	cps
Gadolinium	160-1	150	200	158	169	15.81	cps
Holmium	165-1	16149241	16273389	16127149	16183260	0.49	cps
Holmium	165-2	9206092	9028157	9334351	9189533	1.67	cps
Indium	115-2	3336423	3336341	3349817	3340860	0.23	cps
Indium	115-1	15279884	14884696	15072687	15079089	1.31	cps
Iron	56-2	11016	11405	11160	11193	1.76	cps
Iron	57-2	211	278	194	228	19.36	cps
Lead	206-1	2584	2417	2245	2415	7.02	cps
Lead	207-1	2156	2184	2245	2195	2.07	cps
Lead	208-1	9974	9985	9496	9818	2.84	cps
Lithium	6-1	1628383	1615055	1611367	1618268	0.55	cps
Magnesium	24-2	325	342	308	325	5.13	cps
Manganese	55-2	83	83	70	79	9.76	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:09:25	DataFile Name :	014CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1809	2042	2867	2239	24.84	cps
Molybdenum	95-1	1650	2459	3426	2511	35.39	cps
Molybdenum	96-1	2492	3000	3951	3148	23.52	cps
Molybdenum	97-1	1258	1784	2175	1739	26.45	cps
Molybdenum	98-1	3209	4343	5735	4429	28.57	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	110	107	117	111	4.58	cps
Phosphorus	31-2	608	692	750	683	10.42	cps
Potassium	39-2	80996	81482	80226	80901	0.78	cps
Rhodium	103-1	14421915	14370489	14371898	14388101	0.20	cps
Rhodium	103-2	7286200	7244420	7326435	7285685	0.56	cps
Scandium	45-1	9983710	9853162	9890951	9909274	0.68	cps
Scandium	45-2	542912	542195	547114	544074	0.49	cps
Selenium	82-1	21	56	34	37	47.55	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	213	193	219	208	6.56	cps
Silicon	28-1	899109	903927	902946	901994	0.28	cps
Silver	109-1	483	475	408	456	9.02	cps
Silver	107-1	533	450	358	447	19.57	cps
Sodium	23-2	77308	76923	78162	77464	0.82	cps
Strontium	86-1	5668	5701	5493	5621	1.99	cps
Strontium	88-1	608	808	600	672	17.55	cps
Sulfur	34-1	818876	818956	804808	814213	1.00	cps
Terbium	159-2	9249191	9232415	9256570	9246059	0.13	cps
Terbium	159-1	17155160	16769766	17265295	17063407	1.52	cps
Thallium	203-1	717	808	767	764	6.01	cps
Thallium	205-1	1767	1967	1542	1759	12.09	cps
Tin	118-1	2434	2784	3209	2809	13.82	cps
Titanium	47-1	400	300	533	411	28.47	cps
Uranium	238-1	517	517	433	489	9.84	cps
Vanadium	51-2	37	57	33	42	29.89	cps
Yttrium	89-1	16136105	16154956	15956748	16082603	0.68	cps
Yttrium	89-2	2650067	2630098	2647693	2642619	0.41	cps
Zinc	66-2	613	590	693	632	8.57	cps
Zirconium	90-1	1267	1642	1575	1495	13.39	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:09:25	DataFile Name :	014CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	258	358	303	16.82	cps

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : ICSA Instrumnet Name : P7
 Client Sample ID : ICSA Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 15:12:55 DataFile Name : 015ICSA_P7041017 MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18436811	18166383	18285647	18296280	0.74	cps
Antimony	121-1	26551	27411	30142	28035	6.69	cps
Arsenic	75-2	330	343	372	348	6.27	cps
Barium	135-1	5718	5718	5826	5754	1.09	cps
Barium	137-1	10171	9854	9904	9976	1.71	cps
Beryllium	9-1	895	1039	828	920	11.73	cps
Bismuth	209-1	9363530	9443413	9283223	9363389	0.86	cps
Bismuth	209-2	6453663	6575488	6545199	6524783	0.97	cps
Boron	10-1	5009	5076	4768	4951	3.28	cps
Boron	11-1	23811	24262	23669	23914	1.29	cps
Cadmium	106-1	5368	5393	5259	5340	1.33	cps
Cadmium	108-1	4255	4155	4334	4248	2.11	cps
Cadmium	111-1	4232	4204	4171	4202	0.73	cps
Calcium	43-1	5309542	5343605	5306252	5319800	0.39	cps
Calcium	44-1	84632248	84071477	83245354	83983026	0.83	cps
Chromium	52-2	130336	128490	129113	129313	0.73	cps
Cobalt	59-2	12342	11885	11938	12055	2.07	cps
Copper	63-2	77896	78717	77574	78062	0.75	cps
Dysprosium	156-2	47	20	30	32	41.81	cps
Dysprosium	156-1	17	67	33	39	65.47	cps
Erbium	164-1	150	100	150	133	21.65	cps
Erbium	164-2	60	57	40	52	20.52	cps
Gadolinium	160-2	93	110	87	97	12.43	cps
Gadolinium	160-1	200	133	242	192	28.51	cps
Holmium	165-2	9083982	9056535	9137779	9092765	0.45	cps
Holmium	165-1	16184525	15997545	15775380	15985817	1.28	cps
Indium	115-1	14629624	14641129	14586329	14619028	0.20	cps
Indium	115-2	3229166	3254951	3254336	3246151	0.45	cps
Iron	56-2	530816801	532440967	525441101	529566290	0.69	cps
Iron	57-2	13148163	13172249	13120561	13146991	0.20	cps
Lead	206-1	51278	52928	50702	51636	2.24	cps
Lead	207-1	41020	42279	40579	41293	2.14	cps
Lead	208-1	194745	197421	193860	195342	0.95	cps
Lithium	6-1	1638874	1650903	1643301	1644359	0.37	cps
Magnesium	24-2	46128081	45806594	46249453	46061376	0.50	cps
Manganese	55-2	29226	28481	28641	28783	1.36	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:12:55	DataFile Name :	015ICSA_P7041017 MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9470260	9609075	9326880	9468738	1.49	cps
Molybdenum	95-1	16639107	16629672	16664047	16644275	0.11	cps
Molybdenum	96-1	18185647	18038967	18221908	18148841	0.53	cps
Molybdenum	97-1	10448140	10401937	10404713	10418263	0.25	cps
Molybdenum	98-1	26896133	27004583	26965252	26955322	0.20	cps
Neodymium	150-1	80	40	47	56	38.57	cps
Neodymium	150-2	47	20	27	31	44.61	cps
Nickel	60-2	17234	16937	16756	16976	1.42	cps
Phosphorus	31-2	1199781	1192857	1195089	1195909	0.30	cps
Potassium	39-2	51655756	51060163	50620528	51112149	1.02	cps
Rhodium	103-2	6862684	6881784	6907264	6883911	0.32	cps
Rhodium	103-1	13427693	13552412	13320127	13433411	0.87	cps
Scandium	45-1	10003192	9917286	9820579	9913685	0.92	cps
Scandium	45-2	544935	550193	548250	547793	0.49	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	267	198	230	231	14.82	cps
Selenium	82-1	152	47	29	76	86.98	cps
Silicon	28-1	1171389	1166258	1168981	1168876	0.22	cps
Silver	109-1	3976	4584	5159	4573	12.94	cps
Silver	107-1	4051	4576	5385	4670	14.39	cps
Sodium	23-2	91500554	91925169	91259865	91561862	0.37	cps
Strontium	86-1	203364	198766	203285	201805	1.30	cps
Strontium	88-1	1700884	1687672	1694999	1694518	0.39	cps
Sulfur	34-1	7673396	7671103	7623331	7655944	0.37	cps
Terbium	159-1	16753026	17065266	16489451	16769248	1.72	cps
Terbium	159-2	9217767	9092553	9184368	9164896	0.71	cps
Thallium	203-1	1058	967	1150	1058	8.66	cps
Thallium	205-1	2434	2284	2134	2284	6.57	cps
Tin	118-1	3942	4217	4493	4217	6.52	cps
Titanium	47-1	5283314	5175332	5178150	5212266	1.18	cps
Uranium	238-1	1067	1100	950	1039	7.58	cps
Vanadium	51-2	983	990	953	976	2.00	cps
Yttrium	89-2	2614277	2611711	2635977	2620655	0.51	cps
Yttrium	89-1	16157209	16000669	16089647	16082508	0.49	cps
Zinc	66-2	13033	12742	12829	12868	1.16	cps
Zirconium	90-1	4576	5660	5551	5262	11.34	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:12:55	DataFile Name :	015ICSA_P7041017 MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1042	1050	1242	1111	10.18	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:16:20	DataFile Name :	016ICSB_P7041017 MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18626655	18483927	18152671	18421084	1.32	cps
Antimony	121-1	346807	349170	353539	349839	0.98	cps
Arsenic	75-2	15212	15384	15125	15240	0.87	cps
Barium	135-1	80684	80692	84448	81942	2.65	cps
Barium	137-1	141348	142131	143031	142170	0.59	cps
Beryllium	9-1	61815	61887	62724	62142	0.81	cps
Bismuth	209-1	9218087	9103907	9279582	9200525	0.97	cps
Bismuth	209-2	6397162	6450942	6422470	6423525	0.42	cps
Boron	10-1	240838	239821	240110	240256	0.22	cps
Boron	11-1	1162229	1169047	1186489	1172588	1.07	cps
Cadmium	111-1	93812	95881	96131	95275	1.34	cps
Cadmium	106-1	57509	57827	59485	58274	1.82	cps
Cadmium	108-1	26951	26663	27564	27059	1.70	cps
Calcium	43-1	5267987	5322567	5400143	5330232	1.25	cps
Calcium	44-1	83652879	83565262	83420416	83546186	0.14	cps
Chromium	52-2	258288	261500	256700	258829	0.94	cps
Cobalt	59-2	219926	220949	218647	219841	0.52	cps
Copper	63-2	222799	224914	222719	223477	0.56	cps
Dysprosium	156-2	50	20	47	39	42.28	cps
Dysprosium	156-1	117	83	75	92	24.05	cps
Erbium	164-1	158	67	150	125	40.55	cps
Erbium	164-2	37	47	77	53	39.03	cps
Gadolinium	160-2	100	110	103	104	4.87	cps
Gadolinium	160-1	167	258	200	208	22.27	cps
Holmium	165-1	15429410	15629715	15615339	15558155	0.72	cps
Holmium	165-2	8957152	9022827	8930392	8970123	0.53	cps
Indium	115-1	13773192	14230294	14289627	14097704	2.00	cps
Indium	115-2	3154708	3213883	3165748	3178113	0.99	cps
Iron	56-2	535996656	529918912	534055190	533323586	0.58	cps
Iron	57-2	13212623	12994329	13187234	13131395	0.91	cps
Lead	206-1	261560	260473	262099	261377	0.32	cps
Lead	207-1	224648	223085	226144	224626	0.68	cps
Lead	208-1	1023462	1031222	1034466	1029716	0.55	cps
Lithium	6-1	1664237	1668427	1673095	1668586	0.27	cps
Magnesium	24-2	46290241	46291430	46528150	46369940	0.30	cps
Manganese	55-2	105696	105377	104138	105071	0.78	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:16:20	DataFile Name :	016ICSB_P7041017 MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17538980	17861582	17842200	17747587	1.02	cps
Molybdenum	95-1	20704593	20988560	21019393	20904182	0.83	cps
Molybdenum	96-1	23727619	23924596	23884323	23845513	0.44	cps
Molybdenum	97-1	12948805	13149271	13426453	13174843	1.82	cps
Molybdenum	98-1	33623810	34322909	34337831	34094850	1.20	cps
Neodymium	150-1	67	127	80	91	34.58	cps
Neodymium	150-2	27	7	27	20	57.73	cps
Nickel	60-2	70127	70652	70345	70375	0.38	cps
Phosphorus	31-2	1204963	1211492	1190867	1202441	0.88	cps
Potassium	39-2	52306571	52185477	51130372	51874140	1.25	cps
Rhodium	103-2	6842725	6855135	6709378	6802412	1.19	cps
Rhodium	103-1	13271792	13359845	13569878	13400505	1.14	cps
Scandium	45-2	553688	560502	553653	555948	0.71	cps
Scandium	45-1	9865726	9806750	9819371	9830616	0.32	cps
Selenium	82-1	5543	5586	5683	5604	1.28	cps
Selenium	77-2	307	373	310	330	11.38	cps
Selenium	78-2	1228	1354	1211	1264	6.17	cps
Silicon	28-1	6054883	6071469	6051274	6059209	0.18	cps
Silver	109-1	387276	386783	389697	387919	0.40	cps
Silver	107-1	414156	414972	423730	417619	1.27	cps
Sodium	23-2	93200502	92752010	92529721	92827411	0.37	cps
Strontium	86-1	3241108	3239112	3279843	3253354	0.71	cps
Strontium	88-1	27712334	27908825	27931418	27850859	0.43	cps
Sulfur	34-1	7632668	7632276	7617968	7627637	0.11	cps
Terbium	159-2	8939756	9099210	9077493	9038820	0.96	cps
Terbium	159-1	16511202	16623532	16758602	16631112	0.74	cps
Thallium	203-1	260801	258284	259523	259536	0.48	cps
Thallium	205-1	622745	618555	621169	620823	0.34	cps
Tin	118-1	7138378	7270620	7261853	7223617	1.02	cps
Titanium	47-1	6496192	6499455	6516006	6503884	0.16	cps
Uranium	238-1	22140179	21872696	22150759	22054545	0.71	cps
Vanadium	51-2	107713	107058	106756	107176	0.46	cps
Yttrium	89-2	2622106	2629657	2610687	2620817	0.36	cps
Yttrium	89-1	15956038	15840184	16271569	16022597	1.39	cps
Zinc	66-2	34641	35203	34621	34822	0.95	cps
Zirconium	90-1	15826098	15800299	16251434	15959277	1.59	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:16:20	DataFile Name :	016ICSB_P7041017 MS.

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3542730	3540552	3604567	3562616	1.02	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:21:30	DataFile Name :	017CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1915117	1925514	1925361	1921997	0.31	cps
Antimony	121-1	8523202	8324621	8297441	8381755	1.47	cps
Arsenic	75-2	386338	386397	387241	386658	0.13	cps
Barium	135-1	9653932	9628710	9605105	9629249	0.25	cps
Barium	137-1	16623046	16892130	16906731	16807302	0.95	cps
Beryllium	9-1	1538557	1531575	1541449	1537194	0.33	cps
Bismuth	209-1	9483798	9426772	9578068	9496213	0.80	cps
Bismuth	209-2	6685063	6705817	6931538	6774139	2.02	cps
Boron	10-1	224327	223011	227713	225017	1.08	cps
Boron	11-1	1106833	1105692	1125129	1112551	0.98	cps
Cadmium	106-1	253552	250720	247020	250431	1.31	cps
Cadmium	108-1	166208	164184	164700	165030	0.64	cps
Cadmium	111-1	2188707	2164715	2191619	2181680	0.68	cps
Calcium	43-1	2729502	2725901	2741676	2732360	0.30	cps
Calcium	44-1	43139276	43111771	42630744	42960597	0.67	cps
Chromium	52-2	3347774	3370327	3339607	3352569	0.47	cps
Cobalt	59-2	5316307	5316238	5355673	5329406	0.43	cps
Copper	63-2	7463965	7565911	7501495	7510457	0.69	cps
Dysprosium	156-2	23	30	43	32	31.61	cps
Dysprosium	156-1	158	92	150	133	27.24	cps
Erbium	164-1	75	117	58	83	36.05	cps
Erbium	164-2	53	43	47	48	10.66	cps
Gadolinium	160-2	70	110	110	97	23.89	cps
Gadolinium	160-1	167	233	200	200	16.67	cps
Holmium	165-2	8991003	9058474	9294438	9114638	1.75	cps
Holmium	165-1	15795147	15955962	15831040	15860716	0.53	cps
Indium	115-1	14504382	14378925	14630924	14504744	0.87	cps
Indium	115-2	3238435	3242060	3374509	3285001	2.36	cps
Iron	56-2	139328020	138281034	138213384	138607479	0.45	cps
Iron	57-2	3432576	3414307	3443438	3430107	0.43	cps
Lead	206-1	5321550	5274008	5289982	5295180	0.46	cps
Lead	207-1	4881639	4934254	4956960	4924284	0.78	cps
Lead	208-1	21683154	21844958	21860995	21796369	0.45	cps
Lithium	6-1	1650494	1643952	1653314	1649254	0.29	cps
Magnesium	24-2	23672009	23827078	23795653	23764913	0.34	cps
Manganese	55-2	3855816	3852886	3862519	3857074	0.13	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:21:30	DataFile Name :	017CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8040050	8137946	7998963	8058986	0.89	cps
Molybdenum	95-1	4277531	4283358	4296239	4285710	0.22	cps
Molybdenum	96-1	5661258	5612871	5613617	5629249	0.49	cps
Molybdenum	97-1	2680233	2657259	2646946	2661479	0.64	cps
Molybdenum	98-1	6979657	6930107	6914622	6941462	0.49	cps
Neodymium	150-1	573	453	533	520	11.75	cps
Neodymium	150-2	60	43	57	53	16.54	cps
Nickel	60-2	1406231	1403309	1411178	1406906	0.28	cps
Phosphorus	31-2	123426	124440	125441	124436	0.81	cps
Potassium	39-2	13365248	13351367	13511719	13409445	0.66	cps
Rhodium	103-2	7019798	6902757	7102688	7008414	1.43	cps
Rhodium	103-1	13646192	13488527	13513871	13549530	0.62	cps
Scandium	45-1	9932819	9734281	9919187	9862096	1.12	cps
Scandium	45-2	548121	552374	575976	558824	2.69	cps
Selenium	77-2	8576	8122	8763	8487	3.88	cps
Selenium	78-2	27652	28081	28211	27981	1.04	cps
Selenium	82-1	149444	148504	148487	148812	0.37	cps
Silicon	28-1	5817638	5708311	5764201	5763383	0.95	cps
Silver	109-1	10489492	10282396	10445870	10405919	1.05	cps
Silver	107-1	10887070	10922876	10688428	10832791	1.17	cps
Sodium	23-2	47495155	47583642	47496317	47525038	0.11	cps
Strontium	86-1	3409516	3442834	3433740	3428696	0.50	cps
Strontium	88-1	29446349	29310100	29476645	29411031	0.30	cps
Sulfur	34-1	1852183	1838553	1853478	1848072	0.45	cps
Terbium	159-1	16743504	16453559	16647196	16614753	0.89	cps
Terbium	159-2	9074030	8987508	9478261	9179933	2.85	cps
Thallium	203-1	6868521	6835619	6762691	6822277	0.79	cps
Thallium	205-1	16233190	15780876	15737394	15917153	1.72	cps
Tin	118-1	7156150	7064084	7137674	7119303	0.68	cps
Titanium	47-1	1339608	1332342	1327259	1333070	0.47	cps
Uranium	238-1	21991599	21619744	21603820	21738388	1.01	cps
Vanadium	51-2	2733335	2735076	2747636	2738683	0.28	cps
Yttrium	89-2	2633543	2633613	2723390	2663516	1.95	cps
Yttrium	89-1	16064066	15927770	16214313	16068716	0.89	cps
Zinc	66-2	1099120	1103513	1105026	1102553	0.28	cps
Zirconium	90-1	15543531	15428988	15393112	15455210	0.51	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:21:30	DataFile Name :	017CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3451589	3474266	3476523	3467459	0.40	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:32:22	DataFile Name :	018CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	83	133	108	23.08	cps
Antimony	121-1	15284	20024	25032	20113	24.24	cps
Arsenic	75-2	133	141	133	136	3.15	cps
Barium	135-1	42	58	33	44	28.65	cps
Barium	137-1	83	33	92	69	45.44	cps
Beryllium	9-1	83	72	67	74	11.46	cps
Bismuth	209-2	6978623	6931018	6995466	6968369	0.48	cps
Bismuth	209-1	9747730	9625939	9572668	9648779	0.93	cps
Boron	10-1	3401	3617	3742	3587	4.82	cps
Boron	11-1	17336	16943	17519	17266	1.70	cps
Cadmium	106-1	5426	5668	5160	5418	4.69	cps
Cadmium	108-1	13	25	13	17	43.30	cps
Cadmium	111-1	2224	2287	2105	2206	4.20	cps
Calcium	43-1	883	875	925	895	2.99	cps
Calcium	44-1	47093	47996	46366	47151	1.73	cps
Chromium	52-2	1263	1303	1420	1329	6.13	cps
Cobalt	59-2	153	130	147	143	8.39	cps
Copper	63-2	8396	8773	8846	8672	2.79	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	42	100	83	75	40.06	cps
Erbium	164-2	20	27	30	26	19.92	cps
Gadolinium	160-2	77	77	53	69	19.56	cps
Gadolinium	160-1	100	158	92	117	31.14	cps
Holmium	165-1	15677828	15933119	15761766	15790904	0.82	cps
Holmium	165-2	9040368	9153846	9006272	9066829	0.85	cps
Indium	115-1	14967775	14961661	14742428	14890621	0.86	cps
Indium	115-2	3332221	3323696	3334670	3330196	0.17	cps
Iron	56-2	11266	11660	11433	11453	1.73	cps
Iron	57-2	228	267	217	237	11.08	cps
Lead	206-1	2217	2256	1995	2156	6.54	cps
Lead	207-1	1745	1906	1906	1852	5.02	cps
Lead	208-1	8601	8790	8496	8629	1.73	cps
Lithium	6-1	1684295	1675950	1681947	1680730	0.26	cps
Magnesium	24-2	258	300	300	286	8.41	cps
Manganese	55-2	80	77	67	74	9.32	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:32:22	DataFile Name :	018CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2067	2434	3717	2739	31.64	cps
Molybdenum	95-1	2267	3176	4418	3287	32.85	cps
Molybdenum	96-1	2725	3609	5059	3798	31.03	cps
Molybdenum	97-1	1700	2167	2484	2117	18.62	cps
Molybdenum	98-1	4126	5009	7110	5415	28.31	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	127	127	137	130	4.44	cps
Phosphorus	31-2	483	567	642	564	14.05	cps
Potassium	39-2	85220	84784	86024	85343	0.74	cps
Rhodium	103-2	7285774	7249791	7333544	7289703	0.58	cps
Rhodium	103-1	13940953	14130206	14021950	14031036	0.68	cps
Scandium	45-1	9983971	9895871	9902454	9927432	0.49	cps
Scandium	45-2	554180	556475	552256	554303	0.38	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	233	261	222	239	8.39	cps
Selenium	82-1	-85	-7	144	17	666.77	cps
Silicon	28-1	896401	898311	900479	898397	0.23	cps
Silver	107-1	583	592	558	578	3.00	cps
Silver	109-1	433	433	558	475	15.19	cps
Sodium	23-2	75306	76512	75950	75923	0.79	cps
Strontium	86-1	5818	5360	5260	5479	5.44	cps
Strontium	88-1	408	300	442	383	19.32	cps
Sulfur	34-1	867481	873613	870476	870523	0.35	cps
Terbium	159-2	9342425	9214329	9055628	9204127	1.56	cps
Terbium	159-1	16759537	16594075	16442829	16598814	0.95	cps
Thallium	203-1	475	642	417	511	22.85	cps
Thallium	205-1	1258	1267	1100	1208	7.77	cps
Tin	118-1	2259	2300	2792	2450	12.11	cps
Titanium	47-1	383	333	383	367	7.87	cps
Uranium	238-1	200	317	200	239	28.20	cps
Vanadium	51-2	20	27	40	29	35.25	cps
Yttrium	89-2	2646674	2663957	2658391	2656341	0.33	cps
Yttrium	89-1	16184796	16134241	16190246	16169761	0.19	cps
Zinc	66-2	620	467	620	569	15.56	cps
Zirconium	90-1	1592	2042	2050	1895	13.84	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:32:22	DataFile Name :	018CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	467	525	494	5.92	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:35:50	DataFile Name :	019CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	108	83	100	14.43	cps
Antimony	121-1	4734	5826	6485	5682	15.56	cps
Arsenic	75-2	94	94	117	102	12.59	cps
Barium	135-1	33	17	58	36	58.08	cps
Barium	137-1	50	33	75	53	39.74	cps
Beryllium	9-1	83	94	106	94	11.76	cps
Bismuth	209-2	7140122	7229380	7059050	7142851	1.19	cps
Bismuth	209-1	9958993	9884712	10027392	9957032	0.72	cps
Boron	10-1	2809	3117	3250	3059	7.41	cps
Boron	11-1	15016	14891	15300	15069	1.39	cps
Cadmium	106-1	5968	5918	5535	5807	4.08	cps
Cadmium	108-1	42	8	21	24	71.34	cps
Cadmium	111-1	2404	2416	2262	2360	3.63	cps
Calcium	43-1	808	600	850	753	17.79	cps
Calcium	44-1	46642	44869	44919	45477	2.22	cps
Chromium	52-2	1037	1237	1173	1149	8.90	cps
Cobalt	59-2	120	123	90	111	16.52	cps
Copper	63-2	8473	8753	8266	8497	2.88	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	58	50	92	67	33.07	cps
Erbium	164-2	27	20	27	24	15.75	cps
Gadolinium	160-1	183	158	125	156	18.81	cps
Gadolinium	160-2	43	67	50	53	22.54	cps
Holmium	165-1	16089220	16064793	16468847	16207620	1.40	cps
Holmium	165-2	9172506	9270637	9155464	9199535	0.68	cps
Indium	115-2	3413231	3364607	3383857	3387231	0.72	cps
Indium	115-1	15197702	15243697	15146591	15195996	0.32	cps
Iron	56-2	11071	11054	12503	11543	7.20	cps
Iron	57-2	239	278	194	237	17.59	cps
Lead	206-1	2211	2139	1911	2087	7.50	cps
Lead	207-1	1934	1961	1961	1952	0.82	cps
Lead	208-1	8735	8668	8763	8722	0.56	cps
Lithium	6-1	1729850	1726692	1737326	1731290	0.32	cps
Magnesium	24-2	208	342	225	258	28.12	cps
Manganese	55-2	73	60	70	68	10.24	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:35:50	DataFile Name :	019CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1550	2334	1778	27.21	cps
Molybdenum	95-1	1767	2084	2950	2267	27.03	cps
Molybdenum	96-1	1617	2542	3150	2436	31.70	cps
Molybdenum	97-1	867	1308	1800	1325	35.24	cps
Molybdenum	98-1	2434	3376	4476	3428	29.81	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Nickel	60-2	80	90	103	91	12.85	cps
Phosphorus	31-2	675	542	642	619	11.20	cps
Potassium	39-2	85169	83442	83712	84108	1.10	cps
Rhodium	103-2	7401022	7412392	7403245	7405553	0.08	cps
Rhodium	103-1	14511559	14310892	14337908	14386786	0.76	cps
Scandium	45-1	10115799	10211413	10210198	10179137	0.54	cps
Scandium	45-2	564459	566878	575091	568809	0.98	cps
Selenium	82-1	-177	160	-80	-32	-536.89	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	228	180	263	223	18.72	cps
Silicon	28-1	874807	876333	876251	875797	0.10	cps
Silver	109-1	408	433	383	408	6.12	cps
Silver	107-1	550	317	458	442	26.62	cps
Sodium	23-2	76244	73731	75356	75110	1.70	cps
Strontium	86-1	5801	5251	5643	5565	5.09	cps
Strontium	88-1	350	267	258	292	17.38	cps
Sulfur	34-1	907076	912164	898768	906002	0.75	cps
Terbium	159-2	9409344	9387340	9224808	9340497	1.08	cps
Terbium	159-1	17077331	16829638	16884172	16930380	0.77	cps
Thallium	203-1	392	633	592	539	23.97	cps
Thallium	205-1	1017	1267	1033	1106	12.64	cps
Tin	118-1	1534	1800	1934	1756	11.60	cps
Titanium	47-1	283	367	283	311	15.47	cps
Uranium	238-1	150	183	150	161	11.94	cps
Vanadium	51-2	23	33	30	29	17.63	cps
Yttrium	89-1	16570045	16317553	16574379	16487326	0.89	cps
Yttrium	89-2	2687712	2697292	2709144	2698049	0.40	cps
Zinc	66-2	387	447	513	449	14.12	cps
Zirconium	90-1	1458	1592	1275	1442	11.03	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:35:50	DataFile Name :	019CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	342	233	269	23.21	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:39:20	DataFile Name :	020LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7194	7269	7210	7224	0.55	cps
Antimony	121-1	68124	68041	69113	68426	0.87	cps
Arsenic	75-2	1517	1572	1661	1583	4.60	cps
Barium	135-1	72138	70446	69760	70781	1.73	cps
Barium	137-1	122429	123110	122043	122527	0.44	cps
Beryllium	9-1	6207	6068	6007	6094	1.68	cps
Bismuth	209-1	10084358	9818771	10003227	9968785	1.37	cps
Bismuth	209-2	7007989	6976058	7019799	7001282	0.32	cps
Boron	10-1	22109	22601	23052	22587	2.09	cps
Boron	11-1	109353	109552	114372	111092	2.56	cps
Cadmium	106-1	6752	6685	6610	6682	1.06	cps
Cadmium	108-1	654	713	733	700	5.86	cps
Cadmium	111-1	10475	10482	10721	10559	1.33	cps
Calcium	43-1	49760	50813	51240	50604	1.51	cps
Calcium	44-1	852306	840486	836543	843112	0.97	cps
Chromium	52-2	26958	26260	26591	26603	1.31	cps
Cobalt	59-2	20010	20418	19967	20132	1.23	cps
Copper	63-2	40680	39831	40162	40224	1.06	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	133	142	100	125	17.64	cps
Erbium	164-2	57	67	53	59	11.79	cps
Gadolinium	160-2	60	43	87	63	34.52	cps
Gadolinium	160-1	125	125	108	119	8.06	cps
Holmium	165-2	9116337	9238591	9069632	9141520	0.95	cps
Holmium	165-1	15733986	15997578	16069475	15933680	1.11	cps
Indium	115-1	15316576	15117045	15378030	15270550	0.89	cps
Indium	115-2	3350837	3380139	3358171	3363049	0.45	cps
Iron	56-2	2034025	2035857	2027084	2032322	0.23	cps
Iron	57-2	50571	50314	50415	50433	0.26	cps
Lead	206-1	26210	26560	26722	26497	0.99	cps
Lead	207-1	24317	23911	24167	24132	0.85	cps
Lead	208-1	109430	107795	108403	108543	0.76	cps
Lithium	6-1	1753037	1754509	1752541	1753362	0.06	cps
Magnesium	24-2	450212	439565	446008	445261	1.20	cps
Manganese	55-2	7685	7892	7722	7767	1.42	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:39:20	DataFile Name :	020LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	64764	66204	64915	65295	1.21	cps
Molybdenum	95-1	79555	77728	80426	79237	1.74	cps
Molybdenum	96-1	88742	87778	86957	87826	1.02	cps
Molybdenum	97-1	48793	49295	49010	49033	0.51	cps
Molybdenum	98-1	126172	125315	126694	126060	0.55	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	5678	5558	5931	5722	3.33	cps
Phosphorus	31-2	617	658	692	656	5.73	cps
Potassium	39-2	576340	570040	572513	572964	0.55	cps
Rhodium	103-2	7398194	7364467	7325213	7362625	0.50	cps
Rhodium	103-1	14634189	14427268	14391037	14484165	0.91	cps
Scandium	45-1	10290295	10229916	10292261	10270824	0.35	cps
Scandium	45-2	566128	562823	562356	563769	0.36	cps
Selenium	77-2	157	167	140	154	8.72	cps
Selenium	78-2	728	693	763	728	4.83	cps
Selenium	82-1	2654	2746	2828	2743	3.17	cps
Silicon	28-1	1106462	1107426	1107898	1107262	0.07	cps
Silver	109-1	41813	41546	41228	41529	0.71	cps
Silver	107-1	44245	43619	44002	43955	0.72	cps
Sodium	23-2	960844	954597	960504	958648	0.37	cps
Strontium	86-1	16760	16310	16502	16524	1.37	cps
Strontium	88-1	99368	99109	98931	99136	0.22	cps
Sulfur	34-1	922442	912091	903915	912816	1.02	cps
Terbium	159-1	16854725	16943881	17077190	16958599	0.66	cps
Terbium	159-2	9296278	9312661	9264821	9291253	0.26	cps
Thallium	203-1	24715	24499	25233	24816	1.52	cps
Thallium	205-1	61427	59125	60665	60405	1.94	cps
Tin	118-1	134305	128711	129643	130886	2.29	cps
Titanium	47-1	25289	24588	23595	24491	3.48	cps
Uranium	238-1	78999	79468	78764	79077	0.45	cps
Vanadium	51-2	50540	50035	50958	50511	0.92	cps
Yttrium	89-2	2666900	2672687	2682500	2674029	0.29	cps
Yttrium	89-1	16486821	16544654	16601161	16544212	0.35	cps
Zinc	66-2	4627	4878	4684	4730	2.77	cps
Zirconium	90-1	55894	56663	55919	56159	0.78	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:39:20	DataFile Name :	020LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12014	12281	12740	12345	2.97	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:42:49	DataFile Name :	021CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	117	92	111	15.61	cps
Antimony	121-1	2259	2317	2950	2509	15.29	cps
Arsenic	75-2	78	67	61	69	12.39	cps
Barium	135-1	17	83	33	44	78.07	cps
Barium	137-1	33	58	67	53	32.88	cps
Beryllium	9-1	33	50	94	59	53.32	cps
Bismuth	209-2	7044958	7056094	6964587	7021880	0.71	cps
Bismuth	209-1	9752554	10239600	9806898	9933017	2.69	cps
Boron	10-1	2309	2159	2367	2278	4.72	cps
Boron	11-1	10879	10971	10829	10893	0.66	cps
Cadmium	106-1	5860	5551	5143	5518	6.52	cps
Cadmium	108-1	21	29	29	26	18.25	cps
Cadmium	111-1	2388	2233	2066	2229	7.22	cps
Calcium	43-1	917	750	783	817	10.80	cps
Calcium	44-1	42738	44359	44167	43755	2.03	cps
Chromium	52-2	1167	1103	1060	1110	4.83	cps
Cobalt	59-2	110	87	117	104	15.08	cps
Copper	63-2	9083	8839	8409	8777	3.89	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	40	20	20	27	43.30	cps
Gadolinium	160-2	57	57	63	59	6.53	cps
Gadolinium	160-1	125	133	167	142	15.56	cps
Holmium	165-1	16051301	15862937	16303338	16072526	1.37	cps
Holmium	165-2	9136615	9174456	9038979	9116683	0.77	cps
Indium	115-2	3376645	3335606	3360299	3357517	0.62	cps
Indium	115-1	15309117	15026934	15183538	15173196	0.93	cps
Iron	56-2	9981	11066	10676	10574	5.19	cps
Iron	57-2	211	200	217	209	4.05	cps
Lead	206-1	2311	2478	2423	2404	3.53	cps
Lead	207-1	2189	2256	2061	2169	4.56	cps
Lead	208-1	9635	9546	9613	9598	0.48	cps
Lithium	6-1	1737476	1756983	1743736	1746065	0.57	cps
Magnesium	24-2	192	258	292	247	20.59	cps
Manganese	55-2	90	57	30	59	51.05	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:42:49	DataFile Name :	021CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	1250	1558	1289	19.57	cps
Molybdenum	95-1	1033	1617	2050	1567	32.57	cps
Molybdenum	96-1	1133	1859	2325	1772	33.88	cps
Molybdenum	97-1	825	1100	1325	1083	23.12	cps
Molybdenum	98-1	1867	2609	3392	2623	29.08	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Nickel	60-2	107	97	107	103	5.59	cps
Phosphorus	31-2	642	575	642	619	6.21	cps
Potassium	39-2	84331	85496	86367	85398	1.20	cps
Rhodium	103-2	7361029	7270623	7445179	7358944	1.19	cps
Rhodium	103-1	14448485	14707320	14425189	14526998	1.08	cps
Scandium	45-1	10204625	10291723	10145202	10213850	0.72	cps
Scandium	45-2	565654	567262	567307	566741	0.17	cps
Selenium	82-1	-139	-142	120	-54	-278.98	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	189	209	259	219	16.52	cps
Silicon	28-1	873539	864385	860444	866123	0.78	cps
Silver	109-1	692	758	700	717	5.07	cps
Silver	107-1	942	850	742	845	11.86	cps
Sodium	23-2	72970	72491	71286	72249	1.20	cps
Strontium	86-1	5585	5651	5159	5465	4.88	cps
Strontium	88-1	300	225	417	314	30.77	cps
Sulfur	34-1	904260	905021	908302	905861	0.24	cps
Terbium	159-2	9359387	9293953	9135480	9262940	1.24	cps
Terbium	159-1	16835942	16897488	16841975	16858468	0.20	cps
Thallium	203-1	375	383	500	419	16.66	cps
Thallium	205-1	800	992	925	906	10.74	cps
Tin	118-1	1292	1442	1742	1492	15.36	cps
Titanium	47-1	317	192	358	289	30.02	cps
Uranium	238-1	83	142	208	144	43.30	cps
Vanadium	51-2	30	40	30	33	17.32	cps
Yttrium	89-1	16397143	16398364	16563079	16452862	0.58	cps
Yttrium	89-2	2690124	2666363	2691163	2682550	0.52	cps
Zinc	66-2	357	387	467	403	14.10	cps
Zirconium	90-1	1425	1383	1542	1450	5.66	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:42:49	DataFile Name :	021CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	325	250	275	15.75	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:46:18	DataFile Name :	022LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7794	7577	7502	7624	1.99	cps
Antimony	121-1	67731	68066	68132	67976	0.32	cps
Arsenic	75-2	1608	1665	1617	1630	1.89	cps
Barium	135-1	73780	71492	70697	71990	2.22	cps
Barium	137-1	126759	127188	125733	126560	0.59	cps
Beryllium	9-1	6363	6435	6579	6459	1.71	cps
Bismuth	209-1	9829513	9696163	9609873	9711850	1.14	cps
Bismuth	209-2	6690801	6835410	6893794	6806668	1.54	cps
Boron	10-1	21900	22651	22910	22487	2.33	cps
Boron	11-1	111870	111450	112483	111934	0.46	cps
Cadmium	106-1	6835	6193	6527	6518	4.93	cps
Cadmium	108-1	629	738	742	703	9.08	cps
Cadmium	111-1	10942	10897	10774	10871	0.80	cps
Calcium	44-1	862135	864703	862079	862972	0.17	cps
Calcium	43-1	49467	51516	50821	50602	2.06	cps
Chromium	52-2	27740	27219	27586	27515	0.97	cps
Cobalt	59-2	21206	21276	21519	21333	0.77	cps
Copper	63-2	41262	41258	41285	41268	0.04	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	67	167	125	119	42.05	cps
Erbium	164-2	80	83	53	72	22.77	cps
Gadolinium	160-2	53	47	53	51	7.52	cps
Gadolinium	160-1	108	108	192	136	35.35	cps
Holmium	165-1	15821433	15966942	15932377	15906917	0.48	cps
Holmium	165-2	8997926	9086907	9102908	9062580	0.62	cps
Indium	115-2	3347725	3353925	3361388	3354346	0.20	cps
Indium	115-1	15075370	15106088	15109432	15096963	0.12	cps
Iron	56-2	2093347	2112384	2091047	2098926	0.56	cps
Iron	57-2	51463	52076	52255	51931	0.80	cps
Lead	206-1	27112	26237	26794	26714	1.66	cps
Lead	207-1	23421	24200	23616	23746	1.71	cps
Lead	208-1	108248	109151	107060	108153	0.97	cps
Lithium	6-1	1755542	1753905	1760776	1756741	0.20	cps
Magnesium	24-2	458020	458874	457598	458164	0.14	cps
Manganese	55-2	7992	7769	7896	7886	1.42	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:46:18	DataFile Name :	022LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	66916	66070	66983	66656	0.76	cps
Molybdenum	95-1	80502	80133	79740	80125	0.48	cps
Molybdenum	96-1	89446	87946	89648	89013	1.04	cps
Molybdenum	97-1	49354	51251	49110	49905	2.35	cps
Molybdenum	98-1	128181	125701	126349	126744	1.02	cps
Neodymium	150-1	7	13	33	18	78.05	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	5968	5901	5738	5869	2.02	cps
Phosphorus	31-2	458	642	525	542	17.13	cps
Potassium	39-2	587373	591534	589578	589495	0.35	cps
Rhodium	103-2	7283890	7363594	7257849	7301778	0.75	cps
Rhodium	103-1	14487726	14328065	14159299	14325030	1.15	cps
Scandium	45-1	10123876	10271931	10151769	10182525	0.77	cps
Scandium	45-2	560491	567877	562408	563592	0.68	cps
Selenium	77-2	153	173	190	172	10.66	cps
Selenium	78-2	769	748	752	756	1.43	cps
Selenium	82-1	3059	3143	2734	2979	7.26	cps
Silicon	28-1	1113371	1112292	1112163	1112609	0.06	cps
Silver	107-1	44747	45014	44755	44839	0.34	cps
Silver	109-1	42816	41988	42791	42532	1.11	cps
Sodium	23-2	981148	986198	973086	980144	0.67	cps
Strontium	86-1	17003	17395	17520	17306	1.56	cps
Strontium	88-1	102264	101921	102581	102255	0.32	cps
Sulfur	34-1	899575	908259	905748	904527	0.49	cps
Terbium	159-1	16697970	17043134	16924685	16888596	1.04	cps
Terbium	159-2	9202967	9181879	9100138	9161661	0.59	cps
Thallium	203-1	25033	25292	25525	25283	0.97	cps
Thallium	205-1	60447	62456	61946	61616	1.69	cps
Tin	118-1	134675	133540	131325	133180	1.28	cps
Titanium	47-1	25340	25548	25456	25448	0.41	cps
Uranium	238-1	80600	79325	80802	80243	1.00	cps
Vanadium	51-2	52048	51570	51332	51650	0.71	cps
Yttrium	89-2	2676646	2686831	2677654	2680377	0.21	cps
Yttrium	89-1	16276224	16491893	16720831	16496316	1.35	cps
Zinc	66-2	5064	4848	4954	4955	2.19	cps
Zirconium	90-1	56580	56931	56437	56649	0.45	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98001BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:46:18	DataFile Name :	022LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12339	12940	12164	12481	3.26	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:49:48	DataFile Name :	023CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	108	92	119	29.05	cps
Antimony	121-1	1125	1467	1717	1436	20.68	cps
Arsenic	75-2	52	63	80	65	21.57	cps
Barium	135-1	8	17	17	14	34.67	cps
Barium	137-1	25	50	42	39	32.73	cps
Beryllium	9-1	100	50	72	74	33.82	cps
Bismuth	209-1	9658789	9540573	9472124	9557162	0.99	cps
Bismuth	209-2	6849546	6936294	6761881	6849241	1.27	cps
Boron	10-1	1800	1800	1859	1820	1.85	cps
Boron	11-1	9312	9270	8803	9128	3.09	cps
Cadmium	106-1	5768	5410	5685	5621	3.34	cps
Cadmium	108-1	42	21	21	28	43.32	cps
Cadmium	111-1	2324	2208	2305	2279	2.74	cps
Calcium	43-1	783	667	825	758	10.82	cps
Calcium	44-1	42963	42780	43198	42980	0.49	cps
Chromium	52-2	1133	1097	1193	1141	4.28	cps
Cobalt	59-2	113	107	130	117	10.30	cps
Copper	63-2	9076	8826	8696	8866	2.18	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	50	25	25	33	43.30	cps
Erbium	164-2	13	17	43	24	67.26	cps
Gadolinium	160-2	63	60	57	60	5.55	cps
Gadolinium	160-1	158	142	92	131	26.57	cps
Holmium	165-2	9052191	8953340	8981554	8995695	0.57	cps
Holmium	165-1	15361652	15580320	15556424	15499465	0.77	cps
Indium	115-1	14963268	14910981	14907171	14927140	0.21	cps
Indium	115-2	3323380	3348162	3348692	3340078	0.43	cps
Iron	56-2	11681	11171	10610	11154	4.80	cps
Iron	57-2	172	122	228	174	30.33	cps
Lead	206-1	2006	1939	2028	1991	2.32	cps
Lead	207-1	1917	1884	1722	1841	5.65	cps
Lead	208-1	8924	8290	7968	8394	5.79	cps
Lithium	6-1	1717495	1711824	1721946	1717088	0.30	cps
Magnesium	24-2	258	225	150	211	26.28	cps
Manganese	55-2	53	100	50	68	41.25	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:49:48	DataFile Name :	023CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1233	1358	1239	9.43	cps
Molybdenum	95-1	883	1250	1400	1178	22.57	cps
Molybdenum	96-1	967	1442	1784	1397	29.36	cps
Molybdenum	97-1	608	792	1225	875	36.19	cps
Molybdenum	98-1	1275	2009	2634	1972	34.48	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	113	107	87	102	13.58	cps
Phosphorus	31-2	558	358	575	497	24.25	cps
Potassium	39-2	85034	83778	85446	84753	1.03	cps
Rhodium	103-2	7434036	7325914	7399524	7386492	0.75	cps
Rhodium	103-1	14239951	14349718	14252481	14280716	0.42	cps
Scandium	45-1	10015845	9977591	10142159	10045198	0.86	cps
Scandium	45-2	564731	567229	564638	565533	0.26	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	228	252	174	218	18.27	cps
Selenium	82-1	9	64	-92	-7	-1216.48	cps
Silicon	28-1	872655	868744	870605	870668	0.22	cps
Silver	109-1	792	858	700	783	10.15	cps
Silver	107-1	858	842	883	861	2.44	cps
Sodium	23-2	68599	69847	69495	69314	0.93	cps
Strontium	86-1	5393	5835	5601	5610	3.94	cps
Strontium	88-1	258	342	300	300	13.89	cps
Sulfur	34-1	897084	900939	901363	899795	0.26	cps
Terbium	159-1	16127840	16465515	16637631	16410329	1.58	cps
Terbium	159-2	9123310	9152742	9011379	9095811	0.82	cps
Thallium	203-1	233	242	367	281	26.62	cps
Thallium	205-1	817	750	858	808	6.76	cps
Tin	118-1	1225	1558	1275	1353	13.29	cps
Titanium	47-1	225	325	225	258	22.35	cps
Uranium	238-1	108	83	67	86	24.35	cps
Vanadium	51-2	23	27	30	27	12.51	cps
Yttrium	89-2	2678733	2683915	2679416	2680688	0.11	cps
Yttrium	89-1	16053846	16208549	16139871	16134089	0.48	cps
Zinc	66-2	443	433	403	427	4.88	cps
Zirconium	90-1	1242	1317	1417	1325	6.63	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:49:48	DataFile Name :	023CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	242	358	292	20.60	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:53:18	DataFile Name :	024LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7577	7252	7427	7419	2.19	cps
Antimony	121-1	66718	67413	65520	66550	1.44	cps
Arsenic	75-2	1724	1715	1704	1714	0.59	cps
Barium	137-1	121445	124455	124967	123622	1.54	cps
Barium	135-1	70790	70430	69701	70307	0.79	cps
Beryllium	9-1	6335	6585	6329	6416	2.28	cps
Bismuth	209-1	9543752	9613785	9838664	9665400	1.59	cps
Bismuth	209-2	6845239	6683343	6772299	6766960	1.20	cps
Boron	10-1	22225	22050	23010	22428	2.28	cps
Boron	11-1	106968	109781	111794	109514	2.21	cps
Cadmium	106-1	6218	5927	6410	6185	3.94	cps
Cadmium	108-1	654	588	696	646	8.46	cps
Cadmium	111-1	10703	10804	10546	10684	1.21	cps
Calcium	43-1	50780	51290	52394	51488	1.60	cps
Calcium	44-1	848710	856071	853392	852725	0.44	cps
Chromium	52-2	27219	26935	27586	27247	1.20	cps
Cobalt	59-2	21393	21152	21406	21317	0.67	cps
Copper	63-2	40800	40062	40536	40466	0.93	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Erbium	164-1	83	92	75	83	10.00	cps
Erbium	164-2	47	67	70	61	20.65	cps
Gadolinium	160-2	57	63	60	60	5.55	cps
Gadolinium	160-1	67	158	100	108	42.83	cps
Holmium	165-1	15603596	15702453	15532507	15612852	0.55	cps
Holmium	165-2	9024083	8893326	8882257	8933222	0.88	cps
Indium	115-2	3318209	3322993	3349578	3330260	0.51	cps
Indium	115-1	14933210	15075907	14932436	14980518	0.55	cps
Iron	56-2	2065261	2062299	2077343	2068301	0.39	cps
Iron	57-2	50108	51079	50849	50679	1.00	cps
Lead	206-1	27045	26432	26238	26572	1.59	cps
Lead	207-1	24083	23833	24011	23976	0.54	cps
Lead	208-1	109624	108125	108376	108709	0.74	cps
Lithium	6-1	1738778	1754663	1754042	1749161	0.51	cps
Magnesium	24-2	451329	450888	455008	452408	0.50	cps
Manganese	55-2	7836	8059	8329	8075	3.06	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:53:18	DataFile Name :	024LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	65786	65870	64932	65529	0.79	cps
Molybdenum	95-1	80017	78935	78533	79162	0.97	cps
Molybdenum	96-1	89875	87208	86285	87790	2.12	cps
Molybdenum	97-1	49295	49495	49052	49281	0.45	cps
Molybdenum	98-1	127769	125568	122742	125360	2.01	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Nickel	60-2	5881	5911	6068	5954	1.68	cps
Phosphorus	31-2	558	625	575	586	5.92	cps
Potassium	39-2	581213	581024	583173	581803	0.20	cps
Rhodium	103-2	7359618	7408222	7289469	7352436	0.81	cps
Rhodium	103-1	14441135	14219839	14255877	14305617	0.83	cps
Scandium	45-1	10161991	10067666	10280978	10170212	1.05	cps
Scandium	45-2	561888	562349	569152	564463	0.72	cps
Selenium	77-2	117	173	140	143	19.87	cps
Selenium	78-2	715	720	752	729	2.74	cps
Selenium	82-1	2967	2973	2643	2861	6.60	cps
Silicon	28-1	1114118	1106325	1111413	1110619	0.36	cps
Silver	107-1	44245	44095	44671	44337	0.67	cps
Silver	109-1	41437	41663	42273	41791	1.03	cps
Sodium	23-2	958553	962162	969950	963555	0.60	cps
Strontium	86-1	16585	16785	17194	16855	1.84	cps
Strontium	88-1	99577	100451	100550	100193	0.53	cps
Sulfur	34-1	899712	894388	887160	893753	0.70	cps
Terbium	159-2	9083166	8830706	9236585	9050152	2.26	cps
Terbium	159-1	16404948	16500517	16768614	16558026	1.14	cps
Thallium	203-1	24983	26010	26385	25793	2.81	cps
Thallium	205-1	60825	61921	61351	61366	0.89	cps
Tin	118-1	129340	131040	126811	129064	1.65	cps
Titanium	47-1	25798	25690	26449	25979	1.58	cps
Uranium	238-1	77868	77254	78832	77985	1.02	cps
Vanadium	51-2	51299	50075	52001	51125	1.91	cps
Yttrium	89-2	2706437	2666812	2692203	2688484	0.75	cps
Yttrium	89-1	16233979	16457029	16485165	16392058	0.84	cps
Zinc	66-2	4914	4848	4791	4851	1.27	cps
Zirconium	90-1	55634	55558	55567	55586	0.07	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98005BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:53:18	DataFile Name :	024LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12606	12548	13148	12767	2.59	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:56:48	DataFile Name :	025CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	92	42	56	56.79	cps
Antimony	121-1	1042	1117	1458	1206	18.42	cps
Arsenic	75-2	35	50	63	49	28.14	cps
Barium	135-1	25	67	0	31	110.22	cps
Barium	137-1	33	58	67	53	32.88	cps
Beryllium	9-1	94	39	78	70	40.51	cps
Bismuth	209-1	9941870	9622915	9516613	9693799	2.28	cps
Bismuth	209-2	6868622	6852894	6735704	6819073	1.07	cps
Boron	10-1	1892	1767	1992	1884	5.99	cps
Boron	11-1	9270	8845	8561	8892	4.01	cps
Cadmium	106-1	5343	5643	5243	5410	3.85	cps
Cadmium	108-1	29	25	13	22	39.04	cps
Cadmium	111-1	2158	2265	2130	2184	3.25	cps
Calcium	43-1	600	883	800	761	19.13	cps
Calcium	44-1	42120	42195	42755	42357	0.82	cps
Chromium	52-2	1053	1033	1163	1083	6.46	cps
Cobalt	59-2	103	100	93	99	5.15	cps
Copper	63-2	8546	8336	8559	8480	1.48	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	92	67	42	67	37.50	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	50	70	73	64	19.58	cps
Gadolinium	160-1	158	217	117	164	30.65	cps
Holmium	165-2	8988654	8965008	9040656	8998106	0.43	cps
Holmium	165-1	15528799	15545544	15505678	15526674	0.13	cps
Indium	115-1	14892446	14902603	14794673	14863241	0.40	cps
Indium	115-2	3362248	3324655	3350616	3345840	0.58	cps
Iron	56-2	10409	10098	10332	10280	1.58	cps
Iron	57-2	211	250	217	226	9.31	cps
Lead	206-1	2061	2134	2017	2071	2.84	cps
Lead	207-1	1822	1672	1633	1709	5.84	cps
Lead	208-1	8307	8123	7901	8110	2.50	cps
Lithium	6-1	1730895	1731301	1716768	1726321	0.48	cps
Magnesium	24-2	250	158	242	217	23.40	cps
Manganese	55-2	70	77	73	73	4.55	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:56:48	DataFile Name :	025CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	1258	1125	1122	12.26	cps
Molybdenum	95-1	892	1067	1400	1120	23.07	cps
Molybdenum	96-1	1108	1217	1659	1328	21.94	cps
Molybdenum	97-1	517	708	1067	764	36.55	cps
Molybdenum	98-1	1283	1967	2550	1934	32.79	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	90	90	87	6.66	cps
Phosphorus	31-2	525	467	525	506	6.66	cps
Potassium	39-2	84809	83896	84189	84298	0.55	cps
Rhodium	103-2	7312282	7298711	7399158	7336717	0.74	cps
Rhodium	103-1	14265356	14271154	14235227	14257246	0.14	cps
Scandium	45-1	10256023	10212711	10202089	10223607	0.28	cps
Scandium	45-2	568358	565448	569711	567839	0.38	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	213	200	224	212	5.68	cps
Selenium	82-1	-51	51	-99	-33	-231.46	cps
Silicon	28-1	869632	871069	864476	868392	0.40	cps
Silver	109-1	892	617	892	800	19.85	cps
Silver	107-1	933	900	725	853	13.12	cps
Sodium	23-2	69511	68732	68934	69059	0.59	cps
Strontium	86-1	5285	5401	5868	5518	5.60	cps
Strontium	88-1	242	258	217	239	8.78	cps
Sulfur	34-1	905754	916697	929342	917264	1.29	cps
Terbium	159-1	16583933	16516136	16307814	16469294	0.87	cps
Terbium	159-2	9261732	9088630	9157550	9169304	0.95	cps
Thallium	203-1	242	317	325	294	15.59	cps
Thallium	205-1	717	875	667	753	14.45	cps
Tin	118-1	1133	1400	1533	1356	15.03	cps
Titanium	47-1	258	250	358	289	20.87	cps
Uranium	238-1	125	75	117	106	25.38	cps
Vanadium	51-2	27	20	30	26	19.92	cps
Yttrium	89-2	2669862	2674722	2680203	2674929	0.19	cps
Yttrium	89-1	16467894	16448550	16167685	16361376	1.03	cps
Zinc	66-2	387	430	403	407	5.37	cps
Zirconium	90-1	1233	1383	1283	1300	5.88	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 15:56:48	DataFile Name :	025CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	317	358	289	30.02	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:00:18	DataFile Name :	026LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7619	7177	7544	7447	3.18	cps
Antimony	121-1	66886	65102	66190	66059	1.36	cps
Arsenic	75-2	1424	1589	1715	1576	9.25	cps
Barium	135-1	71526	71166	70380	71024	0.83	cps
Barium	137-1	125380	122076	122404	123287	1.48	cps
Beryllium	9-1	6502	6274	6074	6283	3.41	cps
Bismuth	209-1	9726614	9845598	9882288	9818167	0.83	cps
Bismuth	209-2	6704976	6854169	6858385	6805843	1.28	cps
Boron	10-1	21975	22584	23511	22690	3.41	cps
Boron	11-1	106817	108086	112264	109056	2.61	cps
Cadmium	106-1	6127	6452	6827	6468	5.42	cps
Cadmium	108-1	596	675	600	624	7.14	cps
Cadmium	111-1	10440	10257	10588	10428	1.59	cps
Calcium	43-1	52444	51876	51357	51892	1.05	cps
Calcium	44-1	860267	848897	856819	855328	0.68	cps
Chromium	52-2	26791	27239	27362	27131	1.11	cps
Cobalt	59-2	21132	21115	21029	21092	0.26	cps
Copper	63-2	40382	39858	40677	40306	1.03	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Erbium	164-2	50	60	67	59	14.25	cps
Erbium	164-1	133	142	67	114	36.09	cps
Gadolinium	160-1	158	192	117	156	24.16	cps
Gadolinium	160-2	50	40	83	58	39.27	cps
Holmium	165-2	9051504	8974792	8962792	8996363	0.53	cps
Holmium	165-1	15782873	16115827	15738335	15879012	1.30	cps
Indium	115-1	15027529	15488617	14992939	15169695	1.82	cps
Indium	115-2	3344373	3357970	3352955	3351766	0.21	cps
Iron	56-2	2078500	2063658	2067700	2069953	0.37	cps
Iron	57-2	52026	50320	51407	51251	1.68	cps
Lead	206-1	25909	25926	25514	25783	0.90	cps
Lead	207-1	23499	24034	24306	23946	1.71	cps
Lead	208-1	105220	105241	105359	105274	0.07	cps
Lithium	6-1	1771693	1750640	1774730	1765688	0.74	cps
Magnesium	24-2	452844	455556	453470	453957	0.31	cps
Manganese	55-2	7856	8319	7952	8042	3.04	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:00:18	DataFile Name :	026LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	64865	65283	64396	64848	0.68	cps
Molybdenum	95-1	80109	79447	76732	78762	2.27	cps
Molybdenum	96-1	88457	89222	85892	87857	1.99	cps
Molybdenum	97-1	49479	48718	48618	48938	0.96	cps
Molybdenum	98-1	125767	126146	126062	125992	0.16	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	5931	5768	6055	5918	2.43	cps
Phosphorus	31-2	775	658	517	650	19.90	cps
Potassium	39-2	582960	579440	581701	581367	0.31	cps
Rhodium	103-1	14501989	14202038	14450654	14384894	1.12	cps
Rhodium	103-2	7349804	7329018	7326607	7335143	0.17	cps
Scandium	45-1	10482478	10151198	10248549	10294075	1.65	cps
Scandium	45-2	565623	566684	569433	567247	0.35	cps
Selenium	82-1	2956	2882	2941	2926	1.33	cps
Selenium	77-2	170	207	223	200	13.64	cps
Selenium	78-2	765	735	752	751	1.98	cps
Silicon	28-1	1110442	1107327	1100862	1106210	0.44	cps
Silver	109-1	40317	41595	41754	41222	1.91	cps
Silver	107-1	43627	43326	43711	43554	0.46	cps
Sodium	23-2	961987	964768	965899	964218	0.21	cps
Strontium	86-1	18237	17128	17395	17586	3.29	cps
Strontium	88-1	98403	101701	100073	100059	1.65	cps
Sulfur	34-1	931736	934318	929400	931818	0.26	cps
Terbium	159-1	16911727	16700133	16713329	16775063	0.71	cps
Terbium	159-2	8972053	9117995	9195315	9095121	1.25	cps
Thallium	203-1	24807	24064	24231	24368	1.60	cps
Thallium	205-1	59158	57543	60891	59197	2.83	cps
Tin	118-1	129678	131292	128612	129861	1.04	cps
Titanium	47-1	25064	25665	25532	25420	1.24	cps
Uranium	238-1	78144	77917	79409	78490	1.02	cps
Vanadium	51-2	51359	51185	50259	50934	1.16	cps
Yttrium	89-1	16707420	16765196	16340824	16604480	1.39	cps
Yttrium	89-2	2671949	2660673	2662197	2664940	0.23	cps
Zinc	66-2	4768	4894	4754	4805	1.61	cps
Zirconium	90-1	57333	55408	54706	55815	2.44	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98004BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:00:18	DataFile Name :	026LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12322	12097	12198	12206	0.92	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BLRE	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:03:48	DataFile Name :	027CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	167	67	133	43.30	cps
Antimony	121-1	825	1067	1308	1067	22.66	cps
Arsenic	75-2	35	33	65	44	39.75	cps
Barium	135-1	33	33	42	36	13.33	cps
Barium	137-1	42	75	42	53	36.46	cps
Beryllium	9-1	56	83	61	67	22.05	cps
Bismuth	209-2	6572368	6668323	6741313	6660668	1.27	cps
Bismuth	209-1	9760640	9911053	9678286	9783326	1.21	cps
Boron	10-1	1775	1934	1709	1806	6.40	cps
Boron	11-1	8570	8769	8661	8667	1.15	cps
Cadmium	106-1	5593	5585	5301	5493	3.02	cps
Cadmium	108-1	17	21	50	29	62.27	cps
Cadmium	111-1	2255	2253	2127	2212	3.30	cps
Calcium	43-1	733	717	625	692	8.43	cps
Calcium	44-1	42813	40824	41200	41613	2.54	cps
Chromium	52-2	927	1143	1130	1067	11.38	cps
Cobalt	59-2	177	73	67	106	58.43	cps
Copper	63-2	8763	8916	8596	8758	1.83	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-2	20	10	10	13	43.30	cps
Erbium	164-1	83	83	42	69	34.64	cps
Gadolinium	160-1	150	75	125	117	32.74	cps
Gadolinium	160-2	33	67	43	48	35.81	cps
Holmium	165-2	8756005	8779859	8917405	8817757	0.99	cps
Holmium	165-1	15821898	15862030	15894459	15859462	0.23	cps
Indium	115-2	3263375	3268155	3310322	3280617	0.79	cps
Indium	115-1	15246335	15227572	15119827	15197911	0.45	cps
Iron	56-2	10810	10087	10087	10328	4.04	cps
Iron	57-2	122	206	233	187	30.91	cps
Lead	206-1	1972	1945	1928	1948	1.15	cps
Lead	207-1	1900	1800	1872	1858	2.78	cps
Lead	208-1	8335	7857	8185	8125	3.01	cps
Lithium	6-1	1767084	1765285	1758724	1763697	0.25	cps
Magnesium	24-2	208	192	217	206	6.19	cps
Manganese	55-2	60	73	83	72	16.21	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BLRE	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:03:48	DataFile Name :	027CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	1133	1117	1103	3.57	cps
Molybdenum	95-1	675	1100	1233	1003	29.08	cps
Molybdenum	96-1	850	1333	1400	1195	25.13	cps
Molybdenum	97-1	442	583	883	636	35.45	cps
Molybdenum	98-1	1308	1583	1992	1628	21.12	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	27	27	0	18	86.60	cps
Nickel	60-2	110	120	103	111	7.55	cps
Phosphorus	31-2	433	533	658	542	20.81	cps
Potassium	39-2	86133	85111	85739	85661	0.60	cps
Rhodium	103-2	7164346	7163574	7298366	7208762	1.08	cps
Rhodium	103-1	14412346	14413126	14352425	14392632	0.24	cps
Scandium	45-1	10285008	10197471	10171120	10217866	0.58	cps
Scandium	45-2	556670	558072	561985	558909	0.49	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	82-1	-48	-17	-173	-79	-104.37	cps
Selenium	78-2	215	222	228	222	2.93	cps
Silicon	28-1	860600	853705	863419	859241	0.58	cps
Silver	107-1	900	767	600	756	19.89	cps
Silver	109-1	717	817	533	689	20.86	cps
Sodium	23-2	68289	66824	66783	67299	1.28	cps
Strontium	86-1	5468	5435	4926	5276	5.76	cps
Strontium	88-1	425	242	333	333	27.50	cps
Sulfur	34-1	928632	931736	938491	932953	0.54	cps
Terbium	159-1	17025731	16688350	16657349	16790477	1.22	cps
Terbium	159-2	9024414	8915765	8960800	8966993	0.61	cps
Thallium	203-1	300	358	375	344	11.43	cps
Thallium	205-1	733	708	883	775	12.21	cps
Tin	118-1	1308	1617	1617	1514	11.76	cps
Titanium	47-1	258	350	292	300	15.47	cps
Uranium	238-1	108	83	100	97	13.09	cps
Vanadium	51-2	27	37	43	36	23.58	cps
Yttrium	89-1	16565834	16511625	16511341	16529600	0.19	cps
Yttrium	89-2	2611654	2614199	2631184	2619012	0.41	cps
Zinc	66-2	407	350	447	401	12.11	cps
Zirconium	90-1	1300	1584	1650	1511	12.30	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BLRE	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:03:48	DataFile Name :	027CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	300	292	322	14.24	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:07:18	DataFile Name :	028LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6869	7227	7260	7119	3.05	cps
Antimony	121-1	64666	63051	63193	63637	1.41	cps
Arsenic	75-2	1522	1578	1578	1559	2.06	cps
Barium	135-1	69098	71325	67582	69335	2.72	cps
Barium	137-1	121302	121043	120085	120810	0.53	cps
Beryllium	9-1	6435	6713	5912	6353	6.40	cps
Bismuth	209-1	9882744	9797186	9637121	9772350	1.28	cps
Bismuth	209-2	6758125	6777959	6704113	6746732	0.57	cps
Boron	10-1	21633	22276	22025	21978	1.47	cps
Boron	11-1	104007	107321	107313	106214	1.80	cps
Cadmium	106-1	6702	6777	6569	6682	1.58	cps
Cadmium	108-1	579	638	638	618	5.45	cps
Cadmium	111-1	10219	10609	10192	10340	2.26	cps
Calcium	43-1	49919	49710	50312	49980	0.61	cps
Calcium	44-1	836902	842196	838795	839297	0.32	cps
Chromium	52-2	26614	25936	26504	26352	1.38	cps
Cobalt	59-2	20511	20478	20645	20545	0.43	cps
Copper	63-2	39945	38785	39266	39332	1.48	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	142	142	108	131	14.74	cps
Erbium	164-2	57	50	63	57	11.76	cps
Gadolinium	160-2	53	43	37	44	18.87	cps
Gadolinium	160-1	108	108	167	128	26.35	cps
Holmium	165-2	9092758	8972166	8926048	8996990	0.96	cps
Holmium	165-1	15918454	15764101	15518340	15733632	1.28	cps
Indium	115-1	15171055	14778744	14931005	14960268	1.32	cps
Indium	115-2	3331274	3295523	3314519	3313772	0.54	cps
Iron	56-2	2024536	2021365	2023243	2023048	0.08	cps
Iron	57-2	49997	49590	49807	49798	0.41	cps
Lead	206-1	25559	24696	24729	24994	1.96	cps
Lead	207-1	23655	22982	23427	23354	1.47	cps
Lead	208-1	104439	103026	102774	103413	0.87	cps
Lithium	6-1	1766762	1773040	1777607	1772470	0.31	cps
Magnesium	24-2	440974	444033	439884	441630	0.49	cps
Manganese	55-2	7772	7469	7492	7578	2.23	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:07:18	DataFile Name :	028LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	62981	65007	64263	64084	1.60	cps
Molybdenum	95-1	77403	75978	77133	76838	0.99	cps
Molybdenum	96-1	84861	87074	83914	85283	1.90	cps
Molybdenum	97-1	48149	47748	46887	47595	1.36	cps
Molybdenum	98-1	124188	120179	122568	122312	1.65	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	5491	5685	5554	5577	1.77	cps
Phosphorus	31-2	550	533	567	550	3.03	cps
Potassium	39-2	566792	565237	566138	566056	0.14	cps
Rhodium	103-2	7455129	7297673	7256532	7336445	1.43	cps
Rhodium	103-1	14518888	14270658	14452073	14413873	0.89	cps
Scandium	45-1	10108742	10294146	10231205	10211364	0.92	cps
Scandium	45-2	569421	562346	560076	563948	0.86	cps
Selenium	77-2	150	103	110	121	20.84	cps
Selenium	78-2	676	726	828	743	10.41	cps
Selenium	82-1	2902	2927	3011	2947	1.95	cps
Silicon	28-1	1093993	1099462	1091866	1095107	0.36	cps
Silver	109-1	41052	40743	40559	40785	0.61	cps
Silver	107-1	43359	42933	42323	42872	1.21	cps
Sodium	23-2	940287	944682	949725	944898	0.50	cps
Strontium	86-1	16552	16877	16735	16721	0.98	cps
Strontium	88-1	99293	99058	96046	98132	1.85	cps
Sulfur	34-1	929207	933369	936593	933057	0.40	cps
Terbium	159-1	16668751	16763483	16705459	16712564	0.29	cps
Terbium	159-2	9144343	9068867	8999504	9070905	0.80	cps
Thallium	203-1	25141	25659	24624	25141	2.06	cps
Thallium	205-1	58580	58347	57651	58193	0.83	cps
Tin	118-1	128879	126356	126146	127127	1.20	cps
Titanium	47-1	24563	24555	24697	24605	0.32	cps
Uranium	238-1	76157	76568	75445	76057	0.75	cps
Vanadium	51-2	49647	50597	49694	49979	1.07	cps
Yttrium	89-2	2668399	2633069	2634539	2645336	0.76	cps
Yttrium	89-1	16745020	16420111	16280417	16481849	1.45	cps
Zinc	66-2	4631	4754	4868	4751	2.49	cps
Zirconium	90-1	54555	55241	56127	55308	1.43	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	PB98000BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:07:18	DataFile Name :	028LCSE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12264	11922	12381	12189	1.96	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:10:46	DataFile Name :	029SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	650	692	686	4.91	cps
Antimony	121-1	5468	6318	5135	5640	10.82	cps
Arsenic	75-2	566619	564197	569729	566849	0.49	cps
Barium	135-1	94050	95921	94983	94985	0.99	cps
Barium	137-1	162465	163704	161566	162578	0.66	cps
Beryllium	9-1	72	72	39	61	31.49	cps
Bismuth	209-1	10276914	10534595	10686310	10499273	1.97	cps
Bismuth	209-2	6953687	6962576	6912288	6942850	0.39	cps
Boron	10-1	105130	105517	106263	105637	0.55	cps
Boron	11-1	507398	509733	504744	507291	0.49	cps
Cadmium	106-1	5676	5618	5485	5593	1.76	cps
Cadmium	108-1	63	108	92	88	26.52	cps
Cadmium	111-1	2331	2346	2271	2316	1.71	cps
Calcium	43-1	21951318	21486603	21454494	21630805	1.29	cps
Calcium	44-1	344612691	339709316	338181658	340834555	0.99	cps
Chromium	52-2	1957	1803	1907	1889	4.14	cps
Cobalt	59-2	11318	11425	11475	11406	0.70	cps
Copper	63-2	18519	18592	18091	18401	1.47	cps
Dysprosium	156-2	40	43	33	39	13.09	cps
Dysprosium	156-1	117	108	83	103	16.88	cps
Erbium	164-1	142	158	217	172	22.87	cps
Erbium	164-2	57	73	67	66	12.79	cps
Gadolinium	160-2	127	123	107	119	9.01	cps
Gadolinium	160-1	208	292	233	244	17.49	cps
Holmium	165-1	17139681	17556242	17524333	17406752	1.33	cps
Holmium	165-2	9327326	9219377	9120049	9222251	1.12	cps
Indium	115-2	3177758	3188573	3199951	3188761	0.35	cps
Indium	115-1	15564310	15885568	15882056	15777311	1.17	cps
Iron	56-2	158668948	157550187	158901681	158373605	0.46	cps
Iron	57-2	3886781	3870457	3909319	3888852	0.50	cps
Lead	206-1	2989	3312	3428	3243	7.01	cps
Lead	207-1	2600	2912	3156	2889	9.64	cps
Lead	208-1	12486	13158	13920	13188	5.44	cps
Lithium	6-1	1807996	1798755	1780635	1795795	0.78	cps
Magnesium	24-2	90824669	89821487	91420875	90689010	0.89	cps
Manganese	55-2	17112273	16674617	16795044	16860644	1.34	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:10:46	DataFile Name :	029SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16018	16193	16494	16235	1.48	cps
Molybdenum	95-1	3176	3267	3776	3406	9.49	cps
Molybdenum	96-1	6502	6685	7552	6913	8.12	cps
Molybdenum	97-1	1992	1734	2200	1975	11.84	cps
Molybdenum	98-1	4484	4693	5034	4737	5.86	cps
Neodymium	150-1	127	120	120	122	3.15	cps
Neodymium	150-2	23	57	63	48	44.86	cps
Nickel	60-2	1217	1287	1307	1270	3.72	cps
Phosphorus	31-2	4209	4959	4893	4687	8.86	cps
Potassium	39-2	3016192	3002343	3022545	3013693	0.34	cps
Rhodium	103-2	6884687	6907358	6854174	6882073	0.39	cps
Rhodium	103-1	14146901	14187309	14224381	14186197	0.27	cps
Scandium	45-1	10516318	10451265	10440039	10469207	0.39	cps
Scandium	45-2	524893	522679	519026	522199	0.57	cps
Selenium	77-2	23	7	30	20	60.08	cps
Selenium	78-2	207	163	178	183	12.38	cps
Selenium	82-1	324	336	382	347	8.74	cps
Silicon	28-1	214233096	214224996	210308496	212922196	1.06	cps
Silver	109-1	12740	14057	13882	13560	5.28	cps
Silver	107-1	13632	14425	14525	14194	3.44	cps
Sodium	23-2	56473899	55193282	56190247	55952476	1.20	cps
Strontium	86-1	22834485	22999767	22771420	22868557	0.52	cps
Strontium	88-1	197084621	198189184	198156025	197809943	0.32	cps
Sulfur	34-1	122133536	120036957	119709574	120626689	1.09	cps
Terbium	159-1	18108000	18285049	18456599	18283216	0.95	cps
Terbium	159-2	9254572	9251898	9421023	9309165	1.04	cps
Thallium	203-1	342	317	400	353	12.12	cps
Thallium	205-1	942	975	875	931	5.47	cps
Tin	118-1	4051	3876	3851	3926	2.78	cps
Titanium	47-1	3992	4593	3759	4115	10.45	cps
Uranium	238-1	2842	2709	3084	2878	6.61	cps
Vanadium	51-2	1683	1573	1617	1625	3.41	cps
Yttrium	89-2	2492167	2500071	2517855	2503364	0.53	cps
Yttrium	89-1	16899525	17015843	17079335	16998234	0.54	cps
Zinc	66-2	2960	2664	2797	2807	5.29	cps
Zirconium	90-1	40141	40358	40968	40489	1.06	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:10:46	DataFile Name :	029SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10629	10454	11105	10729	3.14	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:14:21	DataFile Name :	030SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1117	1059	1103	3.57	cps
Antimony	121-1	7853	7677	7569	7700	1.86	cps
Arsenic	75-2	8258	8264	8580	8367	2.21	cps
Barium	135-1	120839	119469	116283	118864	1.97	cps
Barium	137-1	208628	206049	205000	206559	0.90	cps
Beryllium	9-1	72	39	39	50	38.49	cps
Bismuth	209-2	6847438	6952741	6677550	6825910	2.03	cps
Bismuth	209-1	11335822	11279048	11191978	11268949	0.64	cps
Boron	10-1	37865	36311	36946	37041	2.11	cps
Boron	11-1	181165	178305	173721	177730	2.11	cps
Cadmium	106-1	6060	5393	5059	5504	9.25	cps
Cadmium	108-1	50	46	42	46	9.09	cps
Cadmium	111-1	2551	2279	2115	2315	9.51	cps
Calcium	43-1	15351637	15215649	15003762	15190350	1.15	cps
Calcium	44-1	242229822	236052180	234044505	237442169	1.80	cps
Chromium	52-2	10767	10894	10837	10833	0.59	cps
Cobalt	59-2	4304	4287	4531	4374	3.11	cps
Copper	63-2	34518	34394	34935	34616	0.82	cps
Dysprosium	156-2	27	33	33	31	12.36	cps
Dysprosium	156-1	83	67	117	89	28.64	cps
Erbium	164-1	83	142	100	108	27.73	cps
Erbium	164-2	67	63	100	77	26.45	cps
Gadolinium	160-2	107	100	87	98	10.41	cps
Gadolinium	160-1	292	242	117	217	41.60	cps
Holmium	165-1	17998558	17942754	17697391	17879567	0.90	cps
Holmium	165-2	9057997	9019414	8897825	8991746	0.93	cps
Indium	115-2	3033329	3062864	3020241	3038811	0.72	cps
Indium	115-1	15948945	15540038	15468242	15652408	1.66	cps
Iron	56-2	367973	367129	372671	369258	0.81	cps
Iron	57-2	13084	13206	12578	12956	2.57	cps
Lead	206-1	2956	3306	3178	3147	5.63	cps
Lead	207-1	2467	2812	2650	2643	6.52	cps
Lead	208-1	12047	12647	12592	12429	2.67	cps
Lithium	6-1	1809276	1767151	1747945	1774791	1.77	cps
Magnesium	24-2	74892245	74208266	74827387	74642633	0.51	cps
Manganese	55-2	229435	228865	231193	229831	0.53	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:14:21	DataFile Name :	030SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14433	14233	14425	14363	0.79	cps
Molybdenum	95-1	22402	22285	22677	22455	0.90	cps
Molybdenum	96-1	25031	23412	23888	24110	3.45	cps
Molybdenum	97-1	13841	13474	13899	13738	1.68	cps
Molybdenum	98-1	36607	36038	36197	36281	0.81	cps
Neodymium	150-1	27	87	93	69	53.30	cps
Neodymium	150-2	23	17	13	18	28.64	cps
Nickel	60-2	11858	12122	12249	12076	1.65	cps
Phosphorus	31-2	450	533	467	483	9.12	cps
Potassium	39-2	1566077	1567489	1585104	1572890	0.67	cps
Rhodium	103-2	6781567	6748990	6645842	6725467	1.05	cps
Rhodium	103-1	14461866	14181226	14089312	14244135	1.36	cps
Scandium	45-1	10356115	10183610	10280008	10273244	0.84	cps
Scandium	45-2	501474	496593	490238	496102	1.14	cps
Selenium	77-2	30	23	17	23	28.56	cps
Selenium	78-2	154	200	211	188	16.17	cps
Selenium	82-1	399	475	344	406	16.25	cps
Silicon	28-1	54507330	53804191	52580732	53630751	1.82	cps
Silver	109-1	11505	11372	11830	11569	2.04	cps
Silver	107-1	11672	12122	12556	12117	3.65	cps
Sodium	23-2	15873035	15810811	15897898	15860581	0.28	cps
Strontium	86-1	40130655	39560603	38443922	39378393	2.18	cps
Strontium	88-1	347978799	340943724	333257657	340726727	2.16	cps
Sulfur	34-1	104624736	102953690	101343959	102974128	1.59	cps
Terbium	159-1	19175908	18471621	18385466	18677665	2.32	cps
Terbium	159-2	9077665	9108303	8831142	9005703	1.69	cps
Thallium	205-1	683	800	600	694	14.47	cps
Thallium	203-1	292	250	258	267	8.27	cps
Tin	118-1	2584	2517	2675	2592	3.07	cps
Titanium	47-1	1608	1725	1850	1728	7.00	cps
Uranium	238-1	39879	38591	38333	38934	2.13	cps
Vanadium	51-2	6815	6802	6578	6732	1.98	cps
Yttrium	89-2	2398453	2408846	2352096	2386465	1.27	cps
Yttrium	89-1	17009843	16655493	16488931	16718089	1.59	cps
Zinc	66-2	3951	4174	3841	3988	4.26	cps
Zirconium	90-1	4701	5110	5385	5065	6.79	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:14:21	DataFile Name :	030SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	967	1192	1142	1100	10.74	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-03	Instrumnet Name :	P7
Client Sample ID :	MYAAY9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:17:54	DataFile Name :	031SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6452	6735	6752	6646	2.54	cps
Antimony	121-1	6519	6710	6418	6549	2.26	cps
Arsenic	75-2	13469	13501	13460	13477	0.16	cps
Barium	135-1	117275	115284	117469	116676	1.04	cps
Barium	137-1	204225	203023	202212	203153	0.50	cps
Beryllium	9-1	56	39	67	54	26.03	cps
Bismuth	209-1	11373304	11273817	11134052	11260391	1.07	cps
Bismuth	209-2	6934587	6827322	6717514	6826474	1.59	cps
Boron	10-1	32778	33989	33780	33516	1.93	cps
Boron	11-1	156437	158877	156790	157368	0.84	cps
Cadmium	106-1	5593	5626	5276	5499	3.51	cps
Cadmium	108-1	33	58	42	44	28.64	cps
Cadmium	111-1	2614	2585	2465	2554	3.10	cps
Calcium	43-1	12523551	12482749	12588383	12531561	0.43	cps
Calcium	44-1	196785554	194802467	195013709	195533910	0.56	cps
Chromium	52-2	1800	1700	1673	1725	3.87	cps
Cobalt	59-2	16803	16977	16696	16825	0.84	cps
Copper	63-2	40041	39340	39306	39562	1.05	cps
Dysprosium	156-1	392	442	325	386	15.16	cps
Dysprosium	156-2	183	183	160	176	7.68	cps
Erbium	164-2	203	153	173	177	14.24	cps
Erbium	164-1	325	342	500	389	24.84	cps
Gadolinium	160-1	425	500	450	458	8.33	cps
Gadolinium	160-2	277	240	227	248	10.45	cps
Holmium	165-2	9050046	8998538	8812579	8953721	1.40	cps
Holmium	165-1	17653971	17905355	17543724	17701017	1.05	cps
Indium	115-1	15594040	15747097	15632204	15657780	0.51	cps
Indium	115-2	3042554	3075818	3038315	3052229	0.67	cps
Iron	56-2	941873	942318	935625	939938	0.40	cps
Iron	57-2	26341	26179	26213	26244	0.32	cps
Lead	206-1	3373	3245	3517	3378	4.03	cps
Lead	207-1	3095	2811	2978	2962	4.81	cps
Lead	208-1	13798	13403	13631	13611	1.45	cps
Lithium	6-1	1751249	1751566	1726753	1743189	0.82	cps
Magnesium	24-2	61582085	61600953	60416628	61199889	1.11	cps
Manganese	55-2	584891	581640	575759	580763	0.80	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-03	Instrumnet Name :	P7
Client Sample ID :	MYAAY9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:17:54	DataFile Name :	031SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11580	12239	12347	12056	3.44	cps
Molybdenum	95-1	18654	18671	17945	18424	2.25	cps
Molybdenum	96-1	20474	19506	20048	20009	2.43	cps
Molybdenum	97-1	11363	10955	11430	11249	2.29	cps
Molybdenum	98-1	29081	29314	29273	29223	0.43	cps
Neodymium	150-1	347	240	287	291	18.37	cps
Neodymium	150-2	107	130	143	127	14.65	cps
Nickel	60-2	36836	36897	36395	36709	0.75	cps
Phosphorus	31-2	683	617	467	589	18.84	cps
Potassium	39-2	1528210	1540294	1511556	1526687	0.95	cps
Rhodium	103-1	14126607	14306421	14250200	14227743	0.65	cps
Rhodium	103-2	6895913	6943585	6838279	6892592	0.77	cps
Scandium	45-1	10382214	10342736	10288329	10337759	0.46	cps
Scandium	45-2	503532	507529	496516	502525	1.11	cps
Selenium	82-1	324	227	404	318	27.84	cps
Selenium	77-2	23	30	17	23	28.56	cps
Selenium	78-2	231	206	202	213	7.58	cps
Silicon	28-1	73273597	73219545	73041250	73178131	0.17	cps
Silver	109-1	9170	9570	9870	9537	3.69	cps
Silver	107-1	9829	10354	10304	10162	2.85	cps
Sodium	23-2	12344018	12371460	12121311	12278930	1.12	cps
Strontium	86-1	39533321	39300242	39368574	39400712	0.30	cps
Strontium	88-1	341448549	336454241	342065141	339989310	0.91	cps
Sulfur	34-1	97480373	98019190	97257761	97585774	0.40	cps
Terbium	159-1	18863168	18713989	18641628	18739595	0.60	cps
Terbium	159-2	9085381	9069380	8984507	9046423	0.60	cps
Thallium	203-1	308	267	342	306	12.30	cps
Thallium	205-1	558	600	617	592	5.08	cps
Tin	118-1	2325	2392	2550	2423	4.77	cps
Titanium	47-1	3559	3476	3417	3484	2.04	cps
Uranium	238-1	24683	25150	23172	24335	4.25	cps
Vanadium	51-2	1953	2150	1880	1995	7.00	cps
Yttrium	89-1	16685919	16786982	16690603	16721168	0.34	cps
Yttrium	89-2	2402221	2414519	2368383	2395041	1.00	cps
Zinc	66-2	12979	12792	12896	12889	0.73	cps
Zirconium	90-1	3934	3667	4226	3942	7.09	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-03	Instrumnet Name :	P7
Client Sample ID :	MYAAY9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:17:54	DataFile Name :	031SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	642	1017	1042	900	24.90	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:21:27	DataFile Name :	032SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1400	1308	1347	3.52	cps
Antimony	121-1	7319	7486	7803	7536	3.26	cps
Arsenic	75-2	13601	13534	13960	13698	1.67	cps
Barium	135-1	122807	121201	119351	121119	1.43	cps
Barium	137-1	211979	210117	211178	211092	0.44	cps
Beryllium	9-1	44	33	61	46	30.20	cps
Bismuth	209-2	6849702	6874151	6795711	6839855	0.59	cps
Bismuth	209-1	11270265	11306175	11160495	11245645	0.67	cps
Boron	10-1	34064	34607	35802	34824	2.55	cps
Boron	11-1	160310	162728	166881	163306	2.03	cps
Cadmium	111-1	2335	2251	2500	2362	5.36	cps
Cadmium	106-1	5376	5160	5535	5357	3.52	cps
Cadmium	108-1	46	42	38	42	10.00	cps
Calcium	43-1	11338046	11571236	11511734	11473672	1.06	cps
Calcium	44-1	180059158	181058183	180198621	180438654	0.30	cps
Chromium	52-2	1610	1513	1780	1635	8.26	cps
Cobalt	59-2	9020	8836	9003	8953	1.13	cps
Copper	63-2	26494	26311	26340	26382	0.37	cps
Dysprosium	156-2	23	53	17	31	62.77	cps
Dysprosium	156-1	100	58	33	64	52.72	cps
Erbium	164-1	92	117	100	103	12.39	cps
Erbium	164-2	47	50	47	48	4.02	cps
Gadolinium	160-2	103	73	100	92	17.83	cps
Gadolinium	160-1	225	200	192	206	8.44	cps
Holmium	165-1	17715542	17975625	18245581	17978916	1.47	cps
Holmium	165-2	9028259	8969208	9012766	9003411	0.34	cps
Indium	115-2	3078409	3070392	3074116	3074306	0.13	cps
Indium	115-1	15866365	15660840	15761380	15762861	0.65	cps
Iron	56-2	842443	847355	835564	841788	0.70	cps
Iron	57-2	23408	23731	23970	23703	1.19	cps
Lead	206-1	2850	2834	2806	2830	0.79	cps
Lead	207-1	2600	2706	2534	2613	3.32	cps
Lead	208-1	11691	11586	11719	11665	0.60	cps
Lithium	6-1	1745357	1725978	1721211	1730849	0.74	cps
Magnesium	24-2	54409787	54188530	54185147	54261155	0.24	cps
Manganese	55-2	366452	366763	363185	365467	0.54	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:21:27	DataFile Name :	032SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15534	15459	16026	15673	1.97	cps
Molybdenum	95-1	25749	26751	25532	26011	2.50	cps
Molybdenum	96-1	28905	27436	28045	28129	2.62	cps
Molybdenum	97-1	16535	16377	16852	16588	1.46	cps
Molybdenum	98-1	42213	40609	42941	41921	2.85	cps
Neodymium	150-1	40	73	67	60	29.40	cps
Neodymium	150-2	17	27	23	22	22.91	cps
Nickel	60-2	15665	15762	15892	15773	0.72	cps
Phosphorus	31-2	475	600	600	558	12.93	cps
Potassium	39-2	2672715	2665084	2660051	2665950	0.24	cps
Rhodium	103-1	14590153	14378873	14619592	14529539	0.90	cps
Rhodium	103-2	7093902	7054516	7011765	7053394	0.58	cps
Scandium	45-2	509456	510987	511441	510628	0.20	cps
Scandium	45-1	10581633	10500483	10593135	10558417	0.48	cps
Selenium	82-1	425	239	355	339	27.78	cps
Selenium	77-2	3	20	37	20	83.35	cps
Selenium	78-2	172	219	196	196	11.83	cps
Silicon	28-1	47731425	48065191	48820953	48205856	1.16	cps
Silver	109-1	7227	7544	8161	7644	6.21	cps
Silver	107-1	7586	8603	8620	8269	7.16	cps
Sodium	23-2	9318995	9388386	9295244	9334208	0.52	cps
Strontium	86-1	34506218	34467381	34663616	34545739	0.30	cps
Strontium	88-1	299632398	297486290	301082373	299400354	0.60	cps
Sulfur	34-1	96767029	98526761	99299486	98197758	1.32	cps
Terbium	159-1	18782633	18676661	18683162	18714152	0.32	cps
Terbium	159-2	9045215	9022436	9091057	9052903	0.39	cps
Thallium	203-1	183	150	233	189	22.21	cps
Thallium	205-1	583	525	600	569	6.92	cps
Tin	118-1	2467	2125	2425	2339	7.97	cps
Titanium	47-1	2017	1842	1917	1925	4.57	cps
Uranium	238-1	26945	26703	28232	27294	3.01	cps
Vanadium	51-2	1743	1550	1453	1582	9.33	cps
Yttrium	89-2	2427116	2439820	2442015	2436317	0.33	cps
Yttrium	89-1	17134935	16877549	16910011	16974165	0.83	cps
Zinc	66-2	6858	6605	7062	6842	3.35	cps
Zirconium	91-1	608	692	708	669	8.00	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:21:27	DataFile Name :	032SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2442	3117	2892	2817	12.20	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05	Instrumnet Name :	P7
Client Sample ID :	MYAAW8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:25:00	DataFile Name :	033SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3184	3117	3626	3309	8.35	cps
Antimony	121-1	4893	4801	4884	4859	1.04	cps
Arsenic	75-2	376001	374336	373859	374732	0.30	cps
Barium	135-1	157222	155361	155411	155998	0.68	cps
Barium	137-1	273130	273733	275238	274034	0.40	cps
Beryllium	9-1	61	100	67	76	27.70	cps
Bismuth	209-1	10836921	10739725	10779559	10785402	0.45	cps
Bismuth	209-2	6397128	6424402	6385130	6402220	0.31	cps
Boron	10-1	83833	83229	82877	83313	0.58	cps
Boron	11-1	382649	388575	393529	388251	1.40	cps
Cadmium	106-1	5401	5193	5485	5360	2.80	cps
Cadmium	108-1	25	25	38	29	24.74	cps
Cadmium	111-1	2210	2118	2222	2183	2.60	cps
Calcium	43-1	24363670	24561191	24698640	24541167	0.69	cps
Calcium	44-1	380781317	383753834	387194784	383909978	0.84	cps
Chromium	52-2	24724	24571	24627	24641	0.32	cps
Cobalt	59-2	3544	3624	3400	3523	3.21	cps
Copper	63-2	16796	17077	16443	16772	1.89	cps
Dysprosium	156-2	57	87	87	77	22.59	cps
Dysprosium	156-1	158	175	267	200	29.17	cps
Erbium	164-1	300	267	233	267	12.50	cps
Erbium	164-2	143	117	123	128	10.86	cps
Gadolinium	160-2	160	137	153	150	8.01	cps
Gadolinium	160-1	283	275	217	258	14.06	cps
Holmium	165-2	8814010	8852150	8662038	8776066	1.15	cps
Holmium	165-1	17798075	17727606	17741982	17755888	0.21	cps
Indium	115-1	15388955	15560523	15760681	15570053	1.19	cps
Indium	115-2	2964698	2943930	2935211	2947946	0.51	cps
Iron	56-2	70230178	70011896	68625178	69622417	1.25	cps
Iron	57-2	1713420	1699693	1700401	1704505	0.45	cps
Lead	206-1	4306	4240	4479	4342	2.84	cps
Lead	207-1	3678	3795	3878	3784	2.66	cps
Lead	208-1	17116	17505	17650	17424	1.58	cps
Lithium	6-1	1682775	1664083	1671939	1672932	0.56	cps
Magnesium	24-2	126309682	124984949	124021978	125105536	0.92	cps
Manganese	55-2	3682920	3671962	3641107	3665330	0.59	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05	Instrumnet Name :	P7
Client Sample ID :	MYAAW8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:25:00	DataFile Name :	033SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4292	4701	5235	4743	9.96	cps
Molybdenum	95-1	3334	3684	3792	3603	6.65	cps
Molybdenum	96-1	4284	4734	4726	4581	5.62	cps
Molybdenum	97-1	2234	2242	2167	2214	1.86	cps
Molybdenum	98-1	5059	5835	5685	5526	7.44	cps
Neodymium	150-1	173	140	127	147	16.39	cps
Neodymium	150-2	60	63	70	64	7.90	cps
Nickel	60-2	5271	5378	5341	5330	1.02	cps
Phosphorus	31-2	2525	2600	2375	2500	4.58	cps
Potassium	39-2	3120804	3089693	3079830	3096776	0.69	cps
Rhodium	103-2	6814471	6699731	6729365	6747855	0.88	cps
Rhodium	103-1	14079833	14144175	14124722	14116243	0.23	cps
Scandium	45-1	10572022	10601024	10619021	10597356	0.22	cps
Scandium	45-2	500119	494578	499054	497917	0.59	cps
Selenium	77-2	3	30	13	16	86.63	cps
Selenium	78-2	150	194	170	172	12.97	cps
Selenium	82-1	170	67	385	207	78.31	cps
Silicon	28-1	157968729	158561741	160385283	158971917	0.79	cps
Silver	109-1	6710	6844	7352	6969	4.86	cps
Silver	107-1	7511	7903	8203	7872	4.41	cps
Sodium	23-2	24631427	24456502	24185431	24424453	0.92	cps
Strontium	86-1	69272739	68681039	69503560	69152446	0.61	cps
Strontium	88-1	597438613	602805480	594871447	598371847	0.68	cps
Sulfur	34-1	128039061	126257957	126542353	126946457	0.75	cps
Terbium	159-1	18641987	18505003	18431250	18526080	0.58	cps
Terbium	159-2	8824675	8633508	8714190	8724124	1.10	cps
Thallium	203-1	150	158	183	164	10.58	cps
Thallium	205-1	433	317	475	408	20.10	cps
Tin	118-1	2767	2759	2700	2742	1.33	cps
Titanium	47-1	5651	5260	5284	5398	4.06	cps
Uranium	238-1	3642	4193	3742	3859	7.59	cps
Vanadium	51-2	2140	2350	2330	2274	5.10	cps
Yttrium	89-2	2367299	2362943	2368714	2366319	0.13	cps
Yttrium	89-1	17040080	17051767	17018143	17036663	0.10	cps
Zinc	66-2	3570	3857	3544	3657	4.75	cps
Zirconium	90-1	7594	8203	7377	7725	5.54	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05	Instrumnet Name :	P7
Client Sample ID :	MYAAW8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:25:00	DataFile Name :	033SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2925	2850	2709	2828	3.89	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW8D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:28:37	DataFile Name :	034SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4829	2875	3526	3743	26.58	cps
Antimony	121-1	4551	4192	4368	4370	4.10	cps
Arsenic	75-2	372517	369715	368621	370284	0.54	cps
Barium	135-1	154644	153556	149406	152535	1.81	cps
Barium	137-1	272743	269147	261294	267728	2.19	cps
Beryllium	9-1	67	50	78	65	21.57	cps
Bismuth	209-1	10677996	10682099	10524685	10628260	0.84	cps
Bismuth	209-2	6352447	6288634	6244248	6295110	0.86	cps
Boron	10-1	81872	83187	82543	82534	0.80	cps
Boron	11-1	383267	383134	382953	383118	0.04	cps
Cadmium	111-1	2230	2179	2056	2155	4.15	cps
Cadmium	106-1	5518	5335	5076	5310	4.18	cps
Cadmium	108-1	33	25	29	29	14.28	cps
Calcium	43-1	24441716	24602426	24601283	24548475	0.38	cps
Calcium	44-1	386951017	390179925	386095159	387742034	0.56	cps
Chromium	52-2	23629	23279	23743	23550	1.03	cps
Cobalt	59-2	3691	3434	3347	3490	5.12	cps
Copper	63-2	15462	15832	15712	15669	1.21	cps
Dysprosium	156-2	67	80	110	86	25.94	cps
Dysprosium	156-1	167	158	167	164	2.94	cps
Erbium	164-1	192	250	267	236	16.68	cps
Erbium	164-2	110	113	110	111	1.74	cps
Gadolinium	160-2	167	147	183	166	11.09	cps
Gadolinium	160-1	275	300	275	283	5.09	cps
Holmium	165-1	17878361	17139095	17379809	17465755	2.16	cps
Holmium	165-2	8665783	8633270	8582611	8627221	0.49	cps
Indium	115-2	2930327	2887811	2878610	2898916	0.95	cps
Indium	115-1	15327772	15460216	15409029	15399005	0.43	cps
Iron	56-2	70093142	68372070	68817678	69094296	1.29	cps
Iron	57-2	1702016	1678511	1672106	1684211	0.94	cps
Lead	206-1	4006	4267	3878	4051	4.89	cps
Lead	207-1	3606	3773	3784	3721	2.68	cps
Lead	208-1	16310	16821	16410	16514	1.64	cps
Lithium	6-1	1640266	1613773	1573718	1609252	2.08	cps
Magnesium	24-2	124461157	120677369	122116144	122418224	1.56	cps
Manganese	55-2	3652173	3611429	3613061	3625554	0.64	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW8D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:28:37	DataFile Name :	034SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	3317	3209	3509	3345	4.54	cps
Molybdenum	96-1	4418	4309	4418	4381	1.43	cps
Molybdenum	97-1	1950	2009	2050	2003	2.51	cps
Molybdenum	98-1	4684	5451	5376	5171	8.18	cps
Molybdenum	94-1	4443	4501	4559	4501	1.30	cps
Neodymium	150-1	193	107	220	173	34.19	cps
Neodymium	150-2	50	73	67	63	18.98	cps
Nickel	60-2	5234	5308	5128	5223	1.73	cps
Phosphorus	31-2	2292	2350	2700	2448	9.03	cps
Potassium	39-2	3060148	3032702	3026211	3039687	0.59	cps
Rhodium	103-1	14026187	13866353	13803532	13898691	0.83	cps
Rhodium	103-2	6811902	6671994	6646587	6710161	1.33	cps
Scandium	45-2	496336	490307	488701	491781	0.82	cps
Scandium	45-1	10574828	10620041	10547523	10580797	0.35	cps
Selenium	82-1	-33	347	39	118	171.64	cps
Selenium	77-2	17	30	10	19	53.91	cps
Selenium	78-2	146	144	176	156	11.36	cps
Silicon	28-1	157909899	157676449	155615112	157067154	0.80	cps
Silver	109-1	5843	6577	6277	6232	5.92	cps
Silver	107-1	6468	6035	6243	6249	3.47	cps
Sodium	23-2	24457273	24019632	24073821	24183575	0.99	cps
Strontium	86-1	69101779	68731822	67959699	68597767	0.85	cps
Strontium	88-1	593523113	593496213	589506130	592175152	0.39	cps
Sulfur	34-1	125215803	125060407	124820678	125032296	0.16	cps
Terbium	159-1	18457479	18373313	18075770	18302188	1.10	cps
Terbium	159-2	8754149	8670473	8530766	8651796	1.30	cps
Thallium	203-1	150	92	158	133	27.24	cps
Thallium	205-1	300	233	300	278	13.86	cps
Tin	118-1	2259	2459	2584	2434	6.74	cps
Titanium	47-1	5568	6010	5668	5749	4.03	cps
Uranium	238-1	3667	3742	3592	3667	2.05	cps
Vanadium	51-2	2520	2247	2377	2381	5.74	cps
Yttrium	89-2	2343158	2316713	2290668	2316846	1.13	cps
Yttrium	89-1	16750054	16840679	16583039	16724591	0.78	cps
Zinc	66-2	3397	3187	3714	3433	7.73	cps
Zirconium	90-1	7402	7235	7194	7277	1.52	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW8D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:28:37	DataFile Name :	034SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2850	2792	2884	2842	1.63	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAW8L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 16:32:14	DataFile Name :	035SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	567	625	603	5.23	cps
Antimony	121-1	833	925	1058	939	12.05	cps
Arsenic	75-2	70261	70589	69388	70079	0.89	cps
Barium	135-1	28873	28881	29198	28984	0.64	cps
Barium	137-1	50317	50894	50602	50605	0.57	cps
Beryllium	9-1	78	50	50	59	27.07	cps
Bismuth	209-1	10497582	10470718	10767333	10578544	1.55	cps
Bismuth	209-2	6507667	6757031	6526311	6597003	2.11	cps
Boron	10-1	17920	18821	17811	18184	3.05	cps
Boron	11-1	81705	84553	84327	83528	1.90	cps
Cadmium	106-1	5143	4776	5326	5082	5.51	cps
Cadmium	108-1	17	8	29	18	58.09	cps
Cadmium	111-1	2075	1963	2152	2063	4.60	cps
Calcium	43-1	4389239	4461947	4463782	4438323	0.96	cps
Calcium	44-1	70279016	71305675	71076172	70886954	0.76	cps
Chromium	52-2	5641	5451	5501	5531	1.78	cps
Cobalt	59-2	750	693	827	757	8.84	cps
Copper	63-2	10290	10791	10527	10536	2.38	cps
Dysprosium	156-2	10	13	20	14	35.26	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Erbium	164-1	125	83	108	106	19.87	cps
Erbium	164-2	43	30	37	37	18.18	cps
Gadolinium	160-2	43	97	60	67	40.93	cps
Gadolinium	160-1	83	67	142	97	40.51	cps
Holmium	165-2	8692455	8627278	8524803	8614845	0.98	cps
Holmium	165-1	16711499	16555276	16873898	16713558	0.95	cps
Indium	115-1	14933459	14789844	15197079	14973461	1.38	cps
Indium	115-2	2948587	2949846	2900774	2933069	0.95	cps
Iron	56-2	13476882	13405767	13225127	13369259	0.97	cps
Iron	57-2	330012	327607	326812	328144	0.51	cps
Lead	206-1	1917	1828	1939	1895	3.10	cps
Lead	207-1	1878	1900	1817	1865	2.31	cps
Lead	208-1	8179	7662	8285	8042	4.14	cps
Lithium	6-1	1552941	1543937	1550608	1549162	0.30	cps
Magnesium	24-2	23638302	24098745	23803976	23847008	0.98	cps
Manganese	55-2	703520	704640	702474	703545	0.15	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAW8L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 16:32:14	DataFile Name :	035SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1467	1267	1450	1395	7.96	cps
Molybdenum	95-1	942	1050	1167	1053	10.69	cps
Molybdenum	96-1	1183	1292	1458	1311	10.57	cps
Molybdenum	97-1	592	608	525	575	7.67	cps
Molybdenum	98-1	1333	1425	1709	1489	13.13	cps
Neodymium	150-1	27	27	67	40	57.73	cps
Neodymium	150-2	20	17	20	19	10.18	cps
Nickel	60-2	1283	1243	1267	1265	1.59	cps
Phosphorus	31-2	783	842	825	817	3.68	cps
Potassium	39-2	644772	642512	631441	639575	1.12	cps
Rhodium	103-2	6979112	6833667	6810770	6874516	1.33	cps
Rhodium	103-1	13801991	13957872	13841476	13867113	0.58	cps
Scandium	45-1	9893456	10037962	10084741	10005386	1.00	cps
Scandium	45-2	488973	488158	484221	487117	0.52	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	187	161	115	154	23.71	cps
Selenium	82-1	146	59	121	109	41.46	cps
Silicon	28-1	29262385	29635308	29797813	29565169	0.93	cps
Silver	109-1	2625	2659	2659	2648	0.73	cps
Silver	107-1	3225	2892	2842	2987	6.98	cps
Sodium	23-2	4647541	4698860	4621408	4655936	0.85	cps
Strontium	86-1	12816905	12684712	12878801	12793472	0.77	cps
Strontium	88-1	109990661	110900907	110877911	110589826	0.47	cps
Sulfur	34-1	23011499	23489261	23547567	23349442	1.26	cps
Terbium	159-1	17584393	17632384	17759943	17658907	0.51	cps
Terbium	159-2	8849359	8762990	8651844	8754731	1.13	cps
Thallium	203-1	108	50	158	106	51.37	cps
Thallium	205-1	225	333	208	256	26.56	cps
Tin	118-1	1525	1542	1767	1611	8.38	cps
Titanium	47-1	1383	1558	1425	1456	6.28	cps
Uranium	238-1	725	800	867	797	8.89	cps
Vanadium	51-2	633	590	617	613	3.56	cps
Yttrium	89-2	2341711	2339312	2320193	2333739	0.51	cps
Yttrium	89-1	16006944	16034426	16165736	16069035	0.53	cps
Zinc	66-2	1293	1240	1177	1237	4.72	cps
Zirconium	90-1	2317	1992	2325	2211	8.60	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAW8L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 16:32:14	DataFile Name :	035SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	867	800	892	853	5.56	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-07	Instrumnet Name :	P7
Client Sample ID :	MYAAW8S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:35:41	DataFile Name :	036SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308745	314390	315949	313028	1.21	cps
Antimony	121-1	1663441	1610454	1592660	1622185	2.27	cps
Arsenic	75-2	394334	397166	397750	396417	0.46	cps
Barium	135-1	8053972	7785612	7901177	7913587	1.70	cps
Barium	137-1	13874567	13771924	13758298	13801596	0.46	cps
Beryllium	9-1	151179	149113	147208	149167	1.33	cps
Bismuth	209-1	10395683	10205358	10219381	10273474	1.03	cps
Bismuth	209-2	6116519	6216058	6202722	6178433	0.87	cps
Boron	10-1	78395	77884	78017	78099	0.34	cps
Boron	11-1	368258	355668	357392	360439	1.89	cps
Cadmium	106-1	24530	24004	23537	24024	2.07	cps
Cadmium	108-1	14533	14328	14320	14394	0.84	cps
Cadmium	111-1	214956	208736	209337	211010	1.63	cps
Calcium	43-1	24603169	24445029	24512113	24520104	0.32	cps
Calcium	44-1	382513850	384608692	380980517	382701020	0.48	cps
Chromium	52-2	1203930	1215753	1216425	1212036	0.58	cps
Cobalt	59-2	4768036	4850742	4841598	4820125	0.94	cps
Copper	63-2	1767611	1777872	1789073	1778185	0.60	cps
Dysprosium	156-2	93	100	97	97	3.44	cps
Dysprosium	156-1	258	200	267	242	15.03	cps
Erbium	164-1	233	175	217	208	14.42	cps
Erbium	164-2	97	70	147	104	37.27	cps
Gadolinium	160-2	117	103	153	124	20.81	cps
Gadolinium	160-1	267	217	192	225	16.97	cps
Holmium	165-1	17399986	16988594	16843749	17077443	1.69	cps
Holmium	165-2	8567397	8650669	8668348	8628805	0.62	cps
Indium	115-2	2859588	2887761	2888284	2878544	0.57	cps
Indium	115-1	15361737	14968414	15189462	15173204	1.30	cps
Iron	56-2	72002185	73185491	72325227	72504301	0.84	cps
Iron	57-2	1764480	1806833	1784023	1785112	1.19	cps
Lead	206-1	225402	223197	219077	222559	1.44	cps
Lead	207-1	205979	202786	202801	203855	0.90	cps
Lead	208-1	928290	913197	908910	916799	1.11	cps
Lithium	6-1	1538857	1493861	1477001	1503240	2.13	cps
Magnesium	24-2	119332582	120127732	120155144	119871819	0.39	cps
Manganese	55-2	5226996	5267382	5249658	5248012	0.39	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-07	Instrumnet Name :	P7
Client Sample ID :	MYAAW8S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:35:41	DataFile Name :	036SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4718	4876	4693	4762	2.09	cps
Molybdenum	95-1	3659	4167	3959	3928	6.51	cps
Molybdenum	96-1	4693	4659	5351	4901	7.96	cps
Molybdenum	97-1	2367	2109	2200	2225	5.89	cps
Molybdenum	98-1	5885	5810	6127	5940	2.79	cps
Neodymium	150-1	493	540	513	516	4.54	cps
Neodymium	150-2	87	53	110	83	34.18	cps
Nickel	60-2	1270676	1288400	1286867	1281981	0.77	cps
Phosphorus	31-2	2292	2042	2667	2334	13.48	cps
Potassium	39-2	2988372	3040153	3045753	3024759	1.05	cps
Rhodium	103-2	6635922	6659100	6666614	6653879	0.24	cps
Rhodium	103-1	13828429	13678246	13722860	13743178	0.56	cps
Scandium	45-1	10669839	10558047	10507629	10578505	0.78	cps
Scandium	45-2	484279	496151	493956	491462	1.29	cps
Selenium	77-2	360	273	433	356	22.53	cps
Selenium	78-2	1120	1139	1080	1113	2.72	cps
Selenium	82-1	6547	6450	6747	6581	2.30	cps
Silicon	28-1	156599795	150553553	151485899	152879749	2.13	cps
Silver	109-1	911601	884389	881332	892441	1.87	cps
Silver	107-1	943253	942230	931536	939006	0.69	cps
Sodium	23-2	23589727	23909954	23857656	23785779	0.72	cps
Strontium	86-1	68114347	67588481	68100181	67934336	0.44	cps
Strontium	88-1	589395380	591216080	581593213	587401558	0.87	cps
Sulfur	34-1	123490361	122611544	123080594	123060833	0.36	cps
Terbium	159-1	17959288	17779401	17726355	17821681	0.69	cps
Terbium	159-2	8518286	8580729	8608153	8569056	0.54	cps
Thallium	203-1	721583	696954	688131	702222	2.47	cps
Thallium	205-1	1702055	1666158	1636312	1668175	1.97	cps
Tin	118-1	2392	2192	2617	2400	8.86	cps
Titanium	47-1	5693	5343	7360	6132	17.58	cps
Uranium	238-1	3951	3284	3617	3617	9.22	cps
Vanadium	51-2	2428835	2450950	2452924	2444236	0.55	cps
Yttrium	89-2	2299434	2329603	2334193	2321077	0.81	cps
Yttrium	89-1	16605638	16536751	16655285	16599225	0.36	cps
Zinc	66-2	485727	490506	495061	490431	0.95	cps
Zirconium	90-1	7436	7611	7911	7652	3.14	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-07	Instrumnet Name :	P7
Client Sample ID :	MYAAW8S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:35:41	DataFile Name :	036SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2967	2925	2709	2867	4.84	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-08	Instrumnet Name :	P7
Client Sample ID :	MYAAW9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:39:17	DataFile Name :	037SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1542	1250	1192	1328	14.13	cps
Antimony	121-1	8520	9395	9912	9276	7.59	cps
Arsenic	75-2	444645	444653	448823	446040	0.54	cps
Barium	135-1	148258	147047	145944	147083	0.79	cps
Barium	137-1	255311	259637	258982	257977	0.90	cps
Beryllium	9-1	78	78	117	91	24.74	cps
Bismuth	209-2	6181476	6199746	6233855	6205026	0.43	cps
Bismuth	209-1	10348482	10235953	10396942	10327126	0.80	cps
Boron	11-1	346330	339353	351548	345743	1.77	cps
Boron	10-1	77097	73990	74995	75361	2.10	cps
Cadmium	106-1	5143	4676	4726	4848	5.29	cps
Cadmium	108-1	29	13	17	19	44.61	cps
Cadmium	111-1	2116	1937	1900	1984	5.83	cps
Calcium	43-1	25011778	25030477	25305170	25115808	0.65	cps
Calcium	44-1	395768859	393695209	396244326	395236131	0.34	cps
Chromium	52-2	64246	63265	64400	63971	0.96	cps
Cobalt	59-2	3954	3557	3954	3822	5.99	cps
Copper	63-2	13633	13970	13570	13724	1.57	cps
Dysprosium	156-1	92	92	158	114	33.80	cps
Dysprosium	156-2	60	47	57	54	12.74	cps
Erbium	164-2	87	93	97	92	5.52	cps
Erbium	164-1	158	217	217	197	17.08	cps
Gadolinium	160-1	233	200	175	203	14.43	cps
Gadolinium	160-2	77	110	70	86	25.05	cps
Holmium	165-2	8733797	8597707	8665207	8665570	0.79	cps
Holmium	165-1	16755682	17006004	16899143	16886943	0.74	cps
Indium	115-1	15127475	14930928	14912946	14990450	0.79	cps
Indium	115-2	2851755	2852482	2871403	2858547	0.39	cps
Iron	56-2	82488388	82463735	83135463	82695862	0.46	cps
Iron	57-2	2014807	2011367	2008929	2011701	0.15	cps
Lead	206-1	2150	1978	2084	2071	4.19	cps
Lead	207-1	1795	1806	1922	1841	3.85	cps
Lead	208-1	8635	8129	8674	8479	3.58	cps
Lithium	6-1	1471170	1439596	1434616	1448461	1.37	cps
Magnesium	24-2	125381382	124614415	125642599	125212799	0.43	cps
Manganese	55-2	3763046	3787128	3800646	3783607	0.50	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-08	Instrumnet Name :	P7
Client Sample ID :	MYAAW9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:39:17	DataFile Name :	037SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3842	3959	3834	3878	1.80	cps
Molybdenum	95-1	3192	3192	3434	3273	4.26	cps
Molybdenum	96-1	4618	4993	4834	4815	3.91	cps
Molybdenum	97-1	2042	2159	1917	2039	5.93	cps
Molybdenum	98-1	4851	5118	5310	5093	4.52	cps
Neodymium	150-1	67	93	120	93	28.57	cps
Neodymium	150-2	67	43	30	47	39.77	cps
Nickel	60-2	13883	13546	13303	13578	2.15	cps
Phosphorus	31-2	2325	2475	2517	2439	4.13	cps
Potassium	39-2	2896136	2881910	2912209	2896752	0.52	cps
Rhodium	103-1	13821445	13574400	13712885	13702910	0.90	cps
Rhodium	103-2	6654461	6639212	6696547	6663407	0.45	cps
Scandium	45-1	10567225	10441409	10587767	10532134	0.75	cps
Scandium	45-2	484018	484767	490201	486329	0.69	cps
Selenium	82-1	163	163	104	143	23.62	cps
Selenium	77-2	10	20	20	17	34.64	cps
Selenium	78-2	196	180	161	179	9.83	cps
Silicon	28-1	151555091	149277653	152441191	151091312	1.08	cps
Silver	107-1	5326	4901	5518	5248	6.02	cps
Silver	109-1	4801	4826	4993	4873	2.14	cps
Sodium	23-2	22833152	22867642	22876372	22859055	0.10	cps
Strontium	86-1	67156072	67030995	67267764	67151611	0.18	cps
Strontium	88-1	579544780	581423280	583014413	581327491	0.30	cps
Sulfur	34-1	122914074	121262757	121123203	121766678	0.82	cps
Terbium	159-1	17915471	17781053	17775672	17824065	0.44	cps
Terbium	159-2	8648406	8578497	8751574	8659492	1.01	cps
Thallium	203-1	200	208	283	231	19.91	cps
Thallium	205-1	358	408	392	386	6.59	cps
Tin	118-1	2042	2309	2142	2164	6.23	cps
Titanium	47-1	3676	3642	4394	3904	10.87	cps
Uranium	238-1	3267	3000	3134	3134	4.26	cps
Vanadium	51-2	2290	2044	2260	2198	6.12	cps
Yttrium	89-1	16331171	16506288	16424048	16420502	0.53	cps
Yttrium	89-2	2314800	2302185	2312457	2309814	0.29	cps
Zinc	66-2	2020	1890	1944	1951	3.35	cps
Zirconium	90-1	4626	5268	5151	5015	6.82	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-08	Instrumnet Name :	P7
Client Sample ID :	MYAAW9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:39:17	DataFile Name :	037SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2517	2375	2375	2423	3.38	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:42:54	DataFile Name :	038SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	188644	191037	189799	189826	0.63	cps
Antimony	121-1	10413	10696	10037	10382	3.18	cps
Arsenic	75-2	49848	49750	49636	49745	0.21	cps
Barium	135-1	67037	67414	66250	66900	0.89	cps
Barium	137-1	121370	120091	116755	119405	2.00	cps
Beryllium	9-1	406	372	383	387	4.38	cps
Bismuth	209-1	11260331	11320069	11122630	11234343	0.90	cps
Bismuth	209-2	6491472	6470066	6510943	6490827	0.32	cps
Boron	10-1	27751	27593	28060	27801	0.85	cps
Boron	11-1	127559	125948	122905	125471	1.88	cps
Cadmium	106-1	5109	5510	4859	5160	6.36	cps
Cadmium	108-1	117	117	92	108	13.32	cps
Cadmium	111-1	3179	3435	3167	3260	4.64	cps
Calcium	43-1	13644438	13673683	13310047	13542723	1.49	cps
Calcium	44-1	214089084	212737501	208954584	211927056	1.26	cps
Chromium	52-2	8196	7739	7842	7926	3.02	cps
Cobalt	59-2	106775	106634	106167	106525	0.30	cps
Copper	63-2	325976	326282	324411	325557	0.31	cps
Dysprosium	156-1	9971	10922	10179	10357	4.83	cps
Dysprosium	156-2	5241	5141	4931	5104	3.10	cps
Erbium	164-2	5598	5425	5381	5468	2.10	cps
Erbium	164-1	11113	11555	11213	11294	2.05	cps
Gadolinium	160-1	11263	10897	10479	10880	3.61	cps
Gadolinium	160-2	6205	6128	5691	6008	4.61	cps
Holmium	165-2	8833324	8699824	8876151	8803100	1.04	cps
Holmium	165-1	18133021	17927679	17686610	17915770	1.25	cps
Indium	115-1	15785327	15880054	15593215	15752865	0.93	cps
Indium	115-2	2909709	2920035	2908431	2912725	0.22	cps
Iron	56-2	15381497	15139289	15367907	15296231	0.89	cps
Iron	57-2	372118	371579	370375	371357	0.24	cps
Lead	206-1	34284	33431	32401	33372	2.82	cps
Lead	207-1	29238	29094	28436	28923	1.48	cps
Lead	208-1	134216	135352	130984	133517	1.70	cps
Lithium	6-1	1529508	1509504	1486258	1508423	1.43	cps
Magnesium	24-2	55639999	55625293	55334787	55533360	0.31	cps
Manganese	55-2	840218	841180	832212	837870	0.59	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:42:54	DataFile Name :	038SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9095	9679	9012	9262	3.92	cps
Molybdenum	95-1	13715	13707	13173	13532	2.30	cps
Molybdenum	96-1	15259	14975	14616	14950	2.15	cps
Molybdenum	97-1	8211	8620	8570	8467	2.63	cps
Molybdenum	98-1	21701	22151	21809	21887	1.07	cps
Neodymium	150-1	11785	12353	11559	11899	3.44	cps
Neodymium	150-2	4491	4474	4561	4509	1.02	cps
Nickel	60-2	78857	80057	79692	79535	0.77	cps
Phosphorus	31-2	1358	1342	1058	1253	13.46	cps
Potassium	39-2	1289904	1297985	1293973	1293954	0.31	cps
Rhodium	103-1	14507149	14552220	14126617	14395329	1.62	cps
Rhodium	103-2	6942075	6939027	6904468	6928523	0.30	cps
Scandium	45-1	10865081	10927499	10696826	10829802	1.10	cps
Scandium	45-2	490603	489605	488481	489563	0.22	cps
Selenium	82-1	398	452	462	437	7.93	cps
Selenium	77-2	27	37	37	33	17.32	cps
Selenium	78-2	228	220	219	222	2.21	cps
Silicon	28-1	56386699	54984639	53707199	55026179	2.44	cps
Silver	109-1	4768	4468	4651	4629	3.27	cps
Silver	107-1	5293	5335	5351	5326	0.56	cps
Sodium	23-2	11391136	11343522	11354317	11362992	0.22	cps
Strontium	86-1	38988071	39298393	38179679	38822047	1.49	cps
Strontium	88-1	336938216	337628991	332914699	335827302	0.76	cps
Sulfur	34-1	101664886	99349681	98305979	99773515	1.72	cps
Terbium	159-1	18791438	18871473	18264157	18642356	1.77	cps
Terbium	159-2	8870327	8791009	8712957	8791431	0.90	cps
Thallium	203-1	175	150	200	175	14.28	cps
Thallium	205-1	408	408	383	400	3.61	cps
Tin	118-1	1950	1859	1917	1909	2.43	cps
Titanium	47-1	3142	3517	3259	3306	5.81	cps
Uranium	238-1	19365	20075	18088	19176	5.25	cps
Vanadium	51-2	3114	3164	3417	3232	5.03	cps
Yttrium	89-1	17335840	17239045	16962193	17179026	1.13	cps
Yttrium	89-2	2361116	2370040	2348461	2359872	0.46	cps
Zinc	66-2	69464	69173	69625	69421	0.33	cps
Zirconium	90-1	3226	3726	3384	3445	7.42	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:42:54	DataFile Name :	038SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	867	975	867	12.50	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:46:28	DataFile Name :	039SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	158	117	125	24.04	cps
Antimony	121-1	1192	1483	1775	1483	19.66	cps
Arsenic	75-2	27435	27654	27532	27540	0.40	cps
Barium	135-1	4701	4784	4618	4701	1.77	cps
Barium	137-1	8645	8478	8420	8514	1.37	cps
Beryllium	9-1	61	44	33	46	30.20	cps
Bismuth	209-1	11503746	11660236	11167274	11443752	2.20	cps
Bismuth	209-2	6741316	7086996	6990261	6939525	2.57	cps
Boron	10-1	7335	6685	7069	7030	4.65	cps
Boron	11-1	33814	33914	33513	33747	0.62	cps
Cadmium	106-1	5643	5676	5818	5713	1.63	cps
Cadmium	108-1	4	33	13	17	90.12	cps
Cadmium	111-1	2304	2272	2344	2307	1.55	cps
Calcium	43-1	1094458	1087679	1095916	1092684	0.40	cps
Calcium	44-1	17553795	17724999	17771706	17683500	0.65	cps
Chromium	52-2	1053	1173	1047	1091	6.53	cps
Cobalt	59-2	663	620	743	676	9.26	cps
Copper	63-2	9597	9913	9677	9729	1.69	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	17	42	58	39	53.93	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	27	10	17	18	47.19	cps
Gadolinium	160-2	70	73	50	64	19.59	cps
Gadolinium	160-1	67	133	117	106	32.87	cps
Holmium	165-2	8504027	8925161	8915311	8781500	2.74	cps
Holmium	165-1	17708580	17851942	18081091	17880537	1.05	cps
Indium	115-1	15843086	15834905	15448576	15708855	1.44	cps
Indium	115-2	2849395	2988528	3006854	2948259	2.92	cps
Iron	56-2	7937542	7942910	8008062	7962838	0.49	cps
Iron	57-2	194448	193379	193953	193927	0.28	cps
Lead	206-1	1756	1922	1850	1843	4.54	cps
Lead	207-1	1483	1700	1667	1617	7.22	cps
Lead	208-1	6934	7507	7323	7255	4.03	cps
Lithium	6-1	1528531	1521502	1506675	1518903	0.73	cps
Magnesium	24-2	4355325	4456237	4451503	4421022	1.29	cps
Manganese	55-2	827968	818781	819221	821990	0.63	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:46:28	DataFile Name :	039SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1275	1167	1164	9.67	cps
Molybdenum	95-1	350	617	692	553	32.49	cps
Molybdenum	96-1	592	725	692	669	10.37	cps
Molybdenum	97-1	158	358	258	258	38.71	cps
Molybdenum	98-1	700	825	883	803	11.67	cps
Neodymium	150-1	33	0	7	13	132.27	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	470	453	467	463	1.90	cps
Phosphorus	31-2	683	567	700	650	11.18	cps
Potassium	39-2	210183	212255	210954	211131	0.50	cps
Rhodium	103-2	6850085	7202477	7273053	7108539	3.19	cps
Rhodium	103-1	15049645	15164287	15086626	15100186	0.39	cps
Scandium	45-1	10503167	10645617	10537896	10562227	0.70	cps
Scandium	45-2	473368	499318	495220	489302	2.85	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	183	163	167	171	6.35	cps
Selenium	82-1	59	165	-113	37	375.16	cps
Silicon	28-1	10829342	10860887	10912738	10867656	0.39	cps
Silver	109-1	1642	1759	1492	1631	8.20	cps
Silver	107-1	1767	1917	1717	1800	5.78	cps
Sodium	23-2	2816075	2848085	2830539	2831566	0.57	cps
Strontium	86-1	1156099	1140332	1129213	1141881	1.18	cps
Strontium	88-1	9998554	9822602	9910387	9910514	0.89	cps
Sulfur	34-1	6743757	6708614	6811070	6754480	0.77	cps
Terbium	159-1	18618159	18688097	18819949	18708735	0.55	cps
Terbium	159-2	8585635	8932498	8963233	8827122	2.38	cps
Thallium	203-1	133	125	83	114	23.52	cps
Thallium	205-1	175	342	183	233	40.25	cps
Tin	118-1	1400	1392	1475	1422	3.23	cps
Titanium	47-1	800	642	833	758	13.50	cps
Uranium	238-1	225	300	275	267	14.32	cps
Vanadium	51-2	300	253	273	276	8.50	cps
Yttrium	89-2	2253602	2385285	2382881	2340589	3.22	cps
Yttrium	89-1	17022459	16658341	16788269	16823023	1.10	cps
Zinc	66-2	1177	1323	1193	1231	6.52	cps
Zirconium	90-1	2375	2325	2734	2478	8.99	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2468-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:46:28	DataFile Name :	039SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	608	675	658	647	5.36	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:49:54	DataFile Name :	040SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	67	33	69	54.12	cps
Antimony	121-1	1025	1050	1375	1150	16.98	cps
Arsenic	75-2	22588	22727	23421	22912	1.95	cps
Barium	135-1	4618	4593	4268	4493	4.35	cps
Barium	137-1	8261	8061	7761	8028	3.14	cps
Beryllium	9-1	44	50	17	37	48.21	cps
Bismuth	209-1	11513645	11363994	11439377	11439005	0.65	cps
Bismuth	209-2	7024273	7009807	7065326	7033135	0.41	cps
Boron	10-1	5968	6018	6085	6024	0.97	cps
Boron	11-1	28286	26908	27534	27576	2.50	cps
Cadmium	106-1	5801	5301	5260	5454	5.53	cps
Cadmium	108-1	33	13	21	22	47.18	cps
Cadmium	111-1	2310	2137	2110	2186	4.96	cps
Calcium	43-1	1013046	1001688	1009309	1008014	0.57	cps
Calcium	44-1	16393300	16141214	16154192	16229569	0.87	cps
Chromium	52-2	1197	1153	1313	1221	6.78	cps
Cobalt	59-2	557	540	590	562	4.53	cps
Copper	63-2	8476	8312	8516	8435	1.28	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	0	33	33	22	86.60	cps
Erbium	164-1	67	58	58	61	7.87	cps
Erbium	164-2	17	37	20	24	43.83	cps
Gadolinium	160-2	33	50	47	43	20.36	cps
Gadolinium	160-1	133	108	92	111	18.88	cps
Holmium	165-1	17634746	17669842	17738087	17680892	0.30	cps
Holmium	165-2	8923100	8928729	9002970	8951600	0.50	cps
Indium	115-2	2997847	3028460	3024033	3016780	0.55	cps
Indium	115-1	15906369	16003462	15781135	15896988	0.70	cps
Iron	56-2	7100597	7144936	7150323	7131952	0.38	cps
Iron	57-2	172659	173187	174120	173322	0.43	cps
Lead	206-1	1622	1861	1722	1735	6.91	cps
Lead	207-1	1511	1533	1378	1474	5.71	cps
Lead	208-1	6940	7023	6512	6825	4.02	cps
Lithium	6-1	1562257	1563184	1548899	1558113	0.51	cps
Magnesium	24-2	4273634	4263800	4288251	4275228	0.29	cps
Manganese	55-2	842387	850549	853129	848688	0.66	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:49:54	DataFile Name :	040SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	1025	1067	1042	2.12	cps
Molybdenum	95-1	383	467	583	478	21.03	cps
Molybdenum	96-1	600	717	975	764	25.12	cps
Molybdenum	97-1	200	283	225	236	18.11	cps
Molybdenum	98-1	492	767	742	667	22.81	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	220	127	187	178	26.61	cps
Phosphorus	31-2	517	425	617	519	18.45	cps
Potassium	39-2	188769	191468	190963	190400	0.75	cps
Rhodium	103-2	7266824	7259001	7221151	7248992	0.34	cps
Rhodium	103-1	14976211	14716301	14989227	14893913	1.03	cps
Scandium	45-1	10514303	10529795	10487813	10510637	0.20	cps
Scandium	45-2	494012	495104	499621	496246	0.60	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	139	165	187	164	14.73	cps
Selenium	82-1	131	92	-198	8	2157.24	cps
Silicon	28-1	9931529	9699502	9776919	9802650	1.21	cps
Silver	109-1	1217	1433	1175	1275	10.88	cps
Silver	107-1	1308	1508	1325	1381	8.04	cps
Sodium	23-2	2471327	2492944	2496095	2486788	0.54	cps
Strontium	86-1	1112963	1112803	1112350	1112705	0.03	cps
Strontium	88-1	9729809	9700315	9679193	9703106	0.26	cps
Sulfur	34-1	6437455	6265115	6375285	6359285	1.37	cps
Terbium	159-1	18977053	18877256	18851201	18901836	0.35	cps
Terbium	159-2	9198643	9060343	8982280	9080422	1.21	cps
Thallium	203-1	100	100	92	97	4.95	cps
Thallium	205-1	233	250	175	219	17.95	cps
Tin	118-1	1025	1267	1325	1206	13.20	cps
Titanium	47-1	583	608	592	594	2.14	cps
Uranium	238-1	242	233	250	242	3.45	cps
Vanadium	51-2	200	173	180	184	7.53	cps
Yttrium	89-2	2399770	2404290	2399600	2401220	0.11	cps
Yttrium	89-1	16950922	17107215	16886105	16981414	0.67	cps
Zinc	66-2	607	557	553	572	5.22	cps
Zirconium	90-1	2375	2309	2617	2434	6.67	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 16:49:54	DataFile Name :	040SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	400	633	492	25.31	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:53:21	DataFile Name :	041CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1545129	1540886	1561559	1549191	0.70	cps
Antimony	121-1	8458474	8542800	8345503	8448926	1.17	cps
Arsenic	75-2	338700	341707	344802	341736	0.89	cps
Barium	135-1	9730018	9942037	9862411	9844822	1.09	cps
Barium	137-1	17127912	17284089	17171971	17194658	0.47	cps
Beryllium	9-1	1512674	1494198	1489536	1498803	0.82	cps
Bismuth	209-1	10741225	10846556	10634227	10740669	0.99	cps
Bismuth	209-2	6462226	6523660	6540318	6508735	0.63	cps
Boron	10-1	214874	217426	218610	216970	0.88	cps
Boron	11-1	995682	1001336	1001217	999412	0.32	cps
Cadmium	106-1	252522	251522	255186	253077	0.75	cps
Cadmium	108-1	166895	166207	167557	166886	0.40	cps
Cadmium	111-1	2187272	2197454	2193528	2192751	0.23	cps
Calcium	43-1	2669251	2694379	2649304	2670978	0.85	cps
Calcium	44-1	42517859	42686116	42095822	42433266	0.72	cps
Chromium	52-2	2997045	3032002	3032619	3020555	0.67	cps
Cobalt	59-2	4823443	4891793	4899552	4871596	0.86	cps
Copper	63-2	7079047	7096028	7069309	7081461	0.19	cps
Dysprosium	156-2	33	47	13	31	53.94	cps
Dysprosium	156-1	125	117	142	128	9.96	cps
Erbium	164-1	50	83	92	75	29.40	cps
Erbium	164-2	23	13	47	28	61.59	cps
Gadolinium	160-2	37	77	57	57	35.29	cps
Gadolinium	160-1	167	100	208	158	34.51	cps
Holmium	165-1	17199348	17176736	16960935	17112340	0.77	cps
Holmium	165-2	8496374	8562184	8480168	8512908	0.51	cps
Indium	115-2	2770186	2783900	2827644	2793910	1.07	cps
Indium	115-1	14826117	14772739	14460964	14686606	1.34	cps
Iron	56-2	121143847	123265664	122658325	122355945	0.89	cps
Iron	57-2	2967207	3001122	3004110	2990813	0.69	cps
Lead	206-1	5966655	5971550	5936214	5958140	0.32	cps
Lead	207-1	5627317	5580953	5536634	5581635	0.81	cps
Lead	208-1	24879035	24754323	24606978	24746779	0.55	cps
Lithium	6-1	1477509	1470380	1453769	1467220	0.83	cps
Magnesium	24-2	20708804	20528285	20983824	20740304	1.11	cps
Manganese	55-2	3229247	3289640	3267744	3262210	0.94	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:53:21	DataFile Name :	041CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	5617493	5577980	5590140	5595204	0.36	cps
Molybdenum	94-1	8081613	8002389	7994313	8026105	0.60	cps
Molybdenum	95-1	4310608	4255253	4238414	4268092	0.88	cps
Molybdenum	97-1	2655522	2660745	2601827	2639365	1.24	cps
Molybdenum	98-1	6986586	6940116	6770171	6898958	1.65	cps
Neodymium	150-1	487	453	493	478	4.49	cps
Neodymium	150-2	33	77	60	57	38.58	cps
Nickel	60-2	1290570	1301287	1313834	1301897	0.89	cps
Phosphorus	31-2	101116	101327	100312	100918	0.53	cps
Potassium	39-2	10939018	11066206	11057049	11020758	0.64	cps
Rhodium	103-2	6544703	6606943	6661037	6604228	0.88	cps
Rhodium	103-1	13726053	13762983	13602804	13697280	0.61	cps
Scandium	45-1	9835492	9771556	9847550	9818199	0.42	cps
Scandium	45-2	471178	473307	471706	472063	0.23	cps
Selenium	77-2	6632	6742	6868	6747	1.76	cps
Selenium	78-2	22416	22662	23059	22712	1.43	cps
Selenium	82-1	144201	143429	143758	143796	0.27	cps
Silicon	28-1	5178113	5141250	5145148	5154837	0.39	cps
Silver	107-1	11041901	10990312	10944164	10992126	0.44	cps
Silver	109-1	10490381	10472793	10548755	10503976	0.38	cps
Sodium	23-2	42201416	42657998	42836163	42565192	0.77	cps
Strontium	86-1	3311452	3298831	3284286	3298189	0.41	cps
Strontium	88-1	28551998	28611387	28715152	28626179	0.29	cps
Sulfur	34-1	1814049	1808164	1791741	1804651	0.64	cps
Terbium	159-1	18003919	17853762	17897524	17918402	0.43	cps
Terbium	159-2	8444583	8555827	8569711	8523373	0.80	cps
Thallium	203-1	7672663	7741566	7656719	7690316	0.59	cps
Thallium	205-1	18005332	18104422	17894641	18001465	0.58	cps
Tin	118-1	7207497	7219652	7112887	7180012	0.81	cps
Titanium	47-1	1296606	1289222	1287869	1291232	0.36	cps
Uranium	238-1	24918763	25055381	24793311	24922485	0.53	cps
Vanadium	51-2	2415079	2433653	2451091	2433274	0.74	cps
Yttrium	89-2	2235368	2258135	2272660	2255388	0.83	cps
Yttrium	89-1	15766556	15648023	15956190	15790256	0.98	cps
Zinc	66-2	980083	987617	988038	985246	0.45	cps
Zirconium	90-1	15228958	15341321	15252119	15274133	0.39	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 16:53:21	DataFile Name :	041CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3407235	3405828	3408393	3407152	0.04	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:01:04	DataFile Name :	042CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	108	75	92	18.18	cps
Antimony	121-1	13190	16727	20349	16755	21.36	cps
Arsenic	75-2	176	144	196	172	15.17	cps
Barium	135-1	92	25	17	44	92.49	cps
Barium	137-1	75	117	58	83	36.05	cps
Beryllium	9-1	100	67	50	72	35.25	cps
Bismuth	209-2	6987891	6756801	6956615	6900436	1.82	cps
Bismuth	209-1	11191558	11419076	11222262	11277632	1.09	cps
Boron	10-1	2859	2900	2550	2770	6.90	cps
Boron	11-1	12789	12722	13290	12934	2.40	cps
Cadmium	106-1	5385	5126	5476	5329	3.41	cps
Cadmium	108-1	17	29	29	25	28.86	cps
Cadmium	111-1	2217	2063	2224	2168	4.19	cps
Calcium	43-1	925	783	875	861	8.34	cps
Calcium	44-1	44267	44384	45087	44580	0.99	cps
Chromium	52-2	1113	1113	1133	1120	1.03	cps
Cobalt	59-2	63	90	90	81	18.98	cps
Copper	63-2	6932	6915	7118	6988	1.62	cps
Dysprosium	156-2	0	13	3	6	124.93	cps
Dysprosium	156-1	17	0	33	17	99.99	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	27	13	33	24	41.66	cps
Gadolinium	160-2	40	47	43	43	7.70	cps
Gadolinium	160-1	158	133	75	122	34.99	cps
Holmium	165-2	8887454	8543009	8776835	8735766	2.01	cps
Holmium	165-1	17958791	17628338	17635576	17740902	1.06	cps
Indium	115-1	15863985	15567296	15485222	15638834	1.27	cps
Indium	115-2	2989370	2961143	2965693	2972069	0.51	cps
Iron	56-2	9787	10232	10359	10126	2.97	cps
Iron	57-2	233	194	217	215	9.08	cps
Lead	206-1	1767	1695	1561	1674	6.23	cps
Lead	207-1	1734	1417	1545	1565	10.18	cps
Lead	208-1	7107	7051	6562	6906	4.34	cps
Lithium	6-1	1570947	1571605	1549684	1564079	0.80	cps
Magnesium	24-2	408	367	350	375	8.01	cps
Manganese	55-2	93	100	110	101	8.29	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:01:04	DataFile Name :	042CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1884	2117	1759	24.71	cps
Molybdenum	95-1	1567	2159	2617	2114	24.90	cps
Molybdenum	96-1	1717	2517	2834	2356	24.43	cps
Molybdenum	97-1	892	1317	1875	1361	36.23	cps
Molybdenum	98-1	2400	3142	4418	3320	30.73	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	83	143	100	109	28.45	cps
Phosphorus	31-2	325	375	425	375	13.33	cps
Potassium	39-2	69748	70778	70175	70234	0.74	cps
Rhodium	103-2	7145494	6981761	7161416	7096224	1.40	cps
Rhodium	103-1	14795240	14622157	14475319	14630905	1.09	cps
Scandium	45-1	10238507	10200881	10082179	10173856	0.80	cps
Scandium	45-2	489390	490648	489949	489996	0.13	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	174	191	187	184	4.76	cps
Selenium	82-1	168	118	62	116	45.38	cps
Silicon	28-1	661236	650909	655280	655809	0.79	cps
Silver	109-1	717	817	883	806	10.41	cps
Silver	107-1	758	908	808	825	9.26	cps
Sodium	23-2	78337	80256	79276	79290	1.21	cps
Strontium	86-1	5468	5118	5526	5371	4.11	cps
Strontium	88-1	1275	1167	1200	1214	4.57	cps
Sulfur	34-1	892090	895643	890933	892889	0.27	cps
Terbium	159-1	18174926	18369107	18249570	18264534	0.54	cps
Terbium	159-2	8963594	8798965	8797852	8853470	1.08	cps
Thallium	203-1	542	492	658	564	15.17	cps
Thallium	205-1	1433	1408	1417	1420	0.90	cps
Tin	118-1	1925	2025	2342	2097	10.37	cps
Titanium	47-1	317	333	367	339	7.51	cps
Uranium	238-1	133	167	158	153	11.36	cps
Vanadium	51-2	20	47	43	37	39.63	cps
Yttrium	89-2	2364491	2326122	2366885	2352499	0.97	cps
Yttrium	89-1	16727351	16606149	16427786	16587095	0.91	cps
Zinc	66-2	493	460	443	466	5.47	cps
Zirconium	90-1	1475	1467	1659	1533	7.07	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:01:04	DataFile Name :	042CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	267	250	256	3.77	cps

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : I2469-01 Instrumnet Name : P7
 Client Sample ID : MYAAX2 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 17:04:33 DataFile Name : 043SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	325	350	353	8.29	cps
Antimony	121-1	11730	11530	12748	12003	5.44	cps
Arsenic	75-2	466666	464803	472846	468105	0.90	cps
Barium	135-1	89547	87315	87618	88160	1.37	cps
Barium	137-1	155446	153021	154290	154252	0.79	cps
Beryllium	9-1	61	78	61	67	14.44	cps
Bismuth	209-2	6619345	6410491	6541358	6523731	1.62	cps
Bismuth	209-1	11106324	11147394	10598149	10950622	2.79	cps
Boron	10-1	91099	90738	91653	91163	0.51	cps
Boron	11-1	421806	425427	420536	422590	0.60	cps
Cadmium	106-1	5310	4993	5293	5198	3.43	cps
Cadmium	108-1	58	67	121	82	41.42	cps
Cadmium	111-1	2187	2092	2108	2129	2.40	cps
Calcium	43-1	20964117	20879469	21213435	21019007	0.83	cps
Calcium	44-1	329130549	327644107	332305574	329693410	0.72	cps
Chromium	52-2	3420	3514	3447	3460	1.39	cps
Cobalt	59-2	10871	10858	10440	10723	2.28	cps
Copper	63-2	12536	12415	12923	12624	2.10	cps
Dysprosium	156-1	67	125	67	86	39.11	cps
Dysprosium	156-2	57	50	63	57	11.76	cps
Erbium	164-2	60	77	57	64	16.63	cps
Erbium	164-1	150	225	183	186	20.19	cps
Gadolinium	160-1	208	192	242	214	11.90	cps
Gadolinium	160-2	103	100	93	99	5.15	cps
Holmium	165-1	17820697	17714777	17765435	17766970	0.30	cps
Holmium	165-2	8854688	8659556	8752277	8755507	1.11	cps
Indium	115-2	2944111	2947074	2989261	2960149	0.85	cps
Indium	115-1	15473150	15462379	15646665	15527398	0.67	cps
Iron	56-2	142866220	142468214	144527064	143287166	0.76	cps
Iron	57-2	3441620	3471271	3524038	3478976	1.20	cps
Lead	206-1	2634	2306	2423	2454	6.77	cps
Lead	207-1	2217	2011	1934	2054	7.13	cps
Lead	208-1	10013	9446	9496	9652	3.25	cps
Lithium	6-1	1581392	1542057	1525696	1549715	1.85	cps
Magnesium	24-2	85646327	86831812	87763502	86747214	1.22	cps
Manganese	55-2	16931217	17005997	17250407	17062540	0.98	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:04:33	DataFile Name :	043SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13640	13824	14583	14016	3.57	cps
Molybdenum	95-1	3176	3684	3676	3512	8.29	cps
Molybdenum	96-1	6477	6744	7269	6830	5.90	cps
Molybdenum	97-1	1834	2109	2109	2017	7.87	cps
Molybdenum	98-1	4459	5235	5526	5073	10.87	cps
Neodymium	150-2	40	17	30	29	40.51	cps
Neodymium	150-1	80	140	73	98	37.55	cps
Nickel	60-2	1600	1537	1527	1555	2.56	cps
Phosphorus	31-2	4518	4251	4151	4306	4.40	cps
Potassium	39-2	2504088	2506139	2518091	2509439	0.30	cps
Rhodium	103-2	6877545	6811221	6972242	6887002	1.18	cps
Rhodium	103-1	14110772	14069149	13922979	14034300	0.70	cps
Scandium	45-1	10498476	10375989	10571516	10481993	0.94	cps
Scandium	45-2	500074	497698	501747	499840	0.41	cps
Selenium	82-1	140	127	289	185	48.50	cps
Selenium	77-2	13	10	13	12	15.73	cps
Selenium	78-2	169	198	141	169	16.97	cps
Silicon	28-1	190558533	188656275	187741938	188985582	0.76	cps
Silver	107-1	6685	6919	6719	6774	1.86	cps
Silver	109-1	6160	6677	6902	6580	5.78	cps
Sodium	23-2	50097093	49469177	50155320	49907197	0.76	cps
Strontium	86-1	22236326	22165367	22825298	22408997	1.62	cps
Strontium	88-1	193183375	191880696	195691375	193585149	1.00	cps
Sulfur	34-1	113178065	112532807	114324648	113345173	0.80	cps
Terbium	159-2	8879833	8838521	8871722	8863359	0.25	cps
Terbium	159-1	18694249	18381249	18277538	18451012	1.18	cps
Thallium	203-1	1133	975	725	945	21.80	cps
Thallium	205-1	2450	2400	1750	2200	17.75	cps
Tin	118-1	2834	2825	2667	2775	3.38	cps
Titanium	47-1	3917	4134	3917	3990	3.14	cps
Uranium	238-1	3101	2975	3176	3084	3.28	cps
Vanadium	51-2	1627	1490	1500	1539	4.95	cps
Yttrium	89-1	16670767	16428051	16764146	16620988	1.04	cps
Yttrium	89-2	2348442	2335620	2383869	2355977	1.06	cps
Zinc	66-2	3024	3110	3197	3110	2.79	cps
Zirconium	90-1	33240	34652	33599	33830	2.17	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:04:33	DataFile Name :	043SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9095	9570	9212	9292	2.67	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-02	Instrumnet Name :	P7
Client Sample ID :	MYAAZ3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:08:09	DataFile Name :	044SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	983	850	922	7.30	cps
Antimony	121-1	10379	10421	10604	10468	1.14	cps
Arsenic	75-2	7500	7728	7600	7609	1.50	cps
Barium	135-1	121386	117863	117401	118884	1.83	cps
Barium	137-1	210145	205677	203934	206585	1.55	cps
Beryllium	9-1	111	39	56	69	55.19	cps
Bismuth	209-1	11269689	11327472	11240630	11279263	0.39	cps
Bismuth	209-2	6408378	6388690	6417586	6404885	0.23	cps
Boron	10-1	35994	36378	35927	36100	0.67	cps
Boron	11-1	161134	162651	162725	162170	0.55	cps
Cadmium	106-1	5376	5018	4751	5048	6.21	cps
Cadmium	108-1	29	38	46	38	22.21	cps
Cadmium	111-1	2309	2068	2018	2132	7.30	cps
Calcium	43-1	16227605	16045411	16132918	16135311	0.56	cps
Calcium	44-1	255925789	253149822	251628639	253568083	0.86	cps
Chromium	52-2	2524	2570	2554	2549	0.93	cps
Cobalt	59-2	3811	3861	3591	3754	3.83	cps
Copper	63-2	29096	28735	28812	28881	0.66	cps
Dysprosium	156-2	30	30	43	34	22.34	cps
Dysprosium	156-1	58	58	75	64	15.05	cps
Erbium	164-1	167	175	83	142	35.78	cps
Erbium	164-2	37	53	30	40	30.04	cps
Gadolinium	160-2	77	93	70	80	15.03	cps
Gadolinium	160-1	142	192	225	186	22.53	cps
Holmium	165-2	8480934	8674855	8599908	8585233	1.14	cps
Holmium	165-1	18126214	18267407	18089835	18161152	0.52	cps
Indium	115-1	15868827	15531510	15403113	15601150	1.54	cps
Indium	115-2	2838405	2811724	2813690	2821273	0.53	cps
Iron	56-2	156869	157120	162017	158668	1.83	cps
Iron	57-2	6930	7319	7508	7252	4.06	cps
Lead	206-1	2489	2156	2478	2374	7.98	cps
Lead	207-1	2395	2039	2200	2211	8.05	cps
Lead	208-1	10374	9585	9802	9920	4.11	cps
Lithium	6-1	1549357	1505483	1507746	1520862	1.62	cps
Magnesium	24-2	71845306	72754545	72369831	72323227	0.63	cps
Manganese	55-2	190658	188739	191184	190194	0.68	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-02	Instrumnet Name :	P7
Client Sample ID :	MYAAZ3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:08:09	DataFile Name :	044SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14416	14950	15626	14997	4.04	cps
Molybdenum	95-1	22619	22652	22460	22577	0.45	cps
Molybdenum	96-1	25282	24672	24597	24850	1.51	cps
Molybdenum	97-1	14391	14041	13515	13982	3.15	cps
Molybdenum	98-1	36899	36849	37124	36957	0.40	cps
Neodymium	150-1	27	73	33	44	56.79	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	9990	10284	9703	9992	2.90	cps
Phosphorus	31-2	492	575	467	511	11.10	cps
Potassium	39-2	1486680	1498432	1474676	1486596	0.80	cps
Rhodium	103-2	6801353	6798353	6711518	6770408	0.75	cps
Rhodium	103-1	14427795	14074927	14097715	14200146	1.39	cps
Scandium	45-1	10723528	10602982	10461250	10595920	1.24	cps
Scandium	45-2	475178	469343	475569	473363	0.74	cps
Selenium	77-2	37	7	7	17	103.90	cps
Selenium	78-2	146	181	178	169	11.47	cps
Selenium	82-1	238	202	496	312	51.40	cps
Silicon	28-1	52997191	53021424	51556563	52525059	1.60	cps
Silver	109-1	4943	5251	5293	5162	3.70	cps
Silver	107-1	5810	5285	5301	5465	5.46	cps
Sodium	23-2	15816309	15866195	15803234	15828579	0.21	cps
Strontium	86-1	40614881	40479997	40127532	40407470	0.62	cps
Strontium	88-1	352889891	348755141	345774891	349139974	1.02	cps
Sulfur	34-1	103885281	102809854	100374811	102356649	1.76	cps
Terbium	159-1	19050327	18648758	18720870	18806652	1.14	cps
Terbium	159-2	8676206	8618555	8605784	8633515	0.43	cps
Thallium	203-1	483	425	383	431	11.67	cps
Thallium	205-1	1208	950	942	1033	14.67	cps
Tin	118-1	2450	3042	3067	2853	12.24	cps
Titanium	47-1	1725	1600	1784	1703	5.50	cps
Uranium	238-1	39486	39018	38525	39010	1.23	cps
Vanadium	51-2	6395	6421	6325	6380	0.78	cps
Yttrium	89-2	2272437	2243093	2230648	2248726	0.95	cps
Yttrium	89-1	16918253	16683676	16634606	16745512	0.91	cps
Zinc	66-2	4394	4407	4357	4386	0.59	cps
Zirconium	90-1	4393	5034	5351	4926	9.92	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-02	Instrumnet Name :	P7
Client Sample ID :	MYAAZ3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:08:09	DataFile Name :	044SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1200	1083	1483	1256	16.38	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-03	Instrumnet Name :	P7
Client Sample ID :	MYAB06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:11:43	DataFile Name :	045SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2150	2200	2092	2147	2.53	cps
Antimony	121-1	7019	7219	7402	7213	2.66	cps
Arsenic	75-2	10784	10765	11028	10859	1.35	cps
Barium	135-1	114031	113604	114485	114040	0.39	cps
Barium	137-1	200174	198914	198660	199250	0.41	cps
Beryllium	9-1	56	28	61	48	37.09	cps
Bismuth	209-2	6526678	6446502	6488639	6487273	0.62	cps
Bismuth	209-1	11259083	11495084	11226364	11326844	1.29	cps
Boron	10-1	31467	31692	31125	31428	0.91	cps
Boron	11-1	142299	139918	143056	141757	1.16	cps
Cadmium	106-1	4843	4901	5118	4954	2.93	cps
Cadmium	108-1	54	38	46	46	18.19	cps
Cadmium	111-1	2199	2301	2319	2273	2.85	cps
Calcium	43-1	12752701	12859273	12655924	12755966	0.80	cps
Calcium	44-1	200170421	201083042	199629196	200294220	0.37	cps
Chromium	52-2	1663	1763	1717	1715	2.92	cps
Cobalt	59-2	12265	12275	12325	12289	0.26	cps
Copper	63-2	31334	31467	32002	31601	1.12	cps
Dysprosium	156-2	67	77	63	69	10.08	cps
Dysprosium	156-1	108	150	183	147	25.52	cps
Erbium	164-1	175	225	117	172	31.48	cps
Erbium	164-2	60	53	97	70	33.34	cps
Gadolinium	160-2	100	150	160	137	23.52	cps
Gadolinium	160-1	283	200	192	225	22.53	cps
Holmium	165-1	18236151	17953943	18106358	18098818	0.78	cps
Holmium	165-2	8798841	8637146	8694028	8710005	0.94	cps
Indium	115-2	2830720	2818230	2850176	2833042	0.57	cps
Indium	115-1	15596873	15740903	15780128	15705968	0.61	cps
Iron	56-2	139623	142556	143830	142003	1.52	cps
Iron	57-2	6357	6157	6568	6361	3.23	cps
Lead	206-1	2773	3339	3100	3071	9.27	cps
Lead	207-1	2489	2734	2517	2580	5.19	cps
Lead	208-1	11491	12175	12108	11925	3.16	cps
Lithium	6-1	1493875	1497295	1470032	1487067	1.00	cps
Magnesium	24-2	57644074	57479864	57187316	57437085	0.40	cps
Manganese	55-2	426716	424787	423280	424928	0.41	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-03	Instrumnet Name :	P7
Client Sample ID :	MYAB06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:11:43	DataFile Name :	045SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11555	11397	11922	11625	2.32	cps
Molybdenum	95-1	18413	19330	18421	18721	2.82	cps
Molybdenum	96-1	19606	20975	19606	20062	3.94	cps
Molybdenum	97-1	11113	11155	11806	11358	3.42	cps
Molybdenum	98-1	29089	30008	29072	29390	1.82	cps
Neodymium	150-2	27	30	43	33	26.45	cps
Neodymium	150-1	120	113	87	107	16.54	cps
Nickel	60-2	33351	33598	34327	33759	1.50	cps
Phosphorus	31-2	358	442	417	406	10.54	cps
Potassium	39-2	1394706	1386436	1383452	1388198	0.42	cps
Rhodium	103-2	6833903	6795274	6843637	6824271	0.37	cps
Rhodium	103-1	14140637	14158002	14272837	14190492	0.51	cps
Scandium	45-1	10471399	10553226	10451566	10492064	0.51	cps
Scandium	45-2	479508	466547	472378	472811	1.37	cps
Selenium	82-1	48	201	140	130	59.74	cps
Selenium	77-2	27	10	20	19	44.42	cps
Selenium	78-2	165	180	150	165	8.99	cps
Silicon	28-1	69174397	69274906	68778416	69075906	0.38	cps
Silver	107-1	4584	4593	4359	4512	2.93	cps
Silver	109-1	4384	4509	4284	4393	2.57	cps
Sodium	23-2	11769298	11773323	11644064	11728895	0.63	cps
Strontium	86-1	39208676	39471319	38903873	39194622	0.72	cps
Strontium	88-1	337738966	340367408	336589291	338231888	0.57	cps
Sulfur	34-1	97168200	96990817	97959958	97372992	0.53	cps
Terbium	159-2	8811343	8618489	8696187	8708673	1.11	cps
Terbium	159-1	19026685	19011304	18856005	18964665	0.50	cps
Thallium	203-1	258	258	292	269	7.14	cps
Thallium	205-1	592	592	575	586	1.64	cps
Tin	118-1	2325	2609	2859	2598	10.28	cps
Titanium	47-1	1900	1817	1909	1875	2.70	cps
Uranium	238-1	23021	23522	23121	23222	1.14	cps
Vanadium	51-2	1180	1393	1430	1335	10.12	cps
Yttrium	89-1	16660840	16732745	16700540	16698042	0.22	cps
Yttrium	89-2	2283975	2242659	2272472	2266369	0.94	cps
Zinc	66-2	14584	14554	14557	14565	0.11	cps
Zirconium	90-1	3184	3709	3626	3506	8.05	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-03	Instrumnet Name :	P7
Client Sample ID :	MYAB06	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:11:43	DataFile Name :	045SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	800	725	825	783	6.64	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-04	Instrumnet Name :	P7
Client Sample ID :	MYAB07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:15:16	DataFile Name :	046SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	400	467	414	11.45	cps
Antimony	121-1	8453	8303	8728	8495	2.54	cps
Arsenic	75-2	9800	9683	9731	9738	0.60	cps
Barium	135-1	117250	118477	113721	116483	2.12	cps
Barium	137-1	206246	203361	200392	203333	1.44	cps
Beryllium	9-1	56	61	33	50	29.40	cps
Bismuth	209-2	6310505	6302727	6265977	6293070	0.38	cps
Bismuth	209-1	10975582	11084116	11023454	11027717	0.49	cps
Boron	10-1	31267	31734	29964	30988	2.96	cps
Boron	11-1	140214	137748	139456	139140	0.91	cps
Cadmium	106-1	4943	4934	4568	4815	4.45	cps
Cadmium	108-1	50	63	46	53	16.44	cps
Cadmium	111-1	2167	2138	2003	2103	4.16	cps
Calcium	43-1	11295914	11299260	11189635	11261603	0.55	cps
Calcium	44-1	176581600	176791904	173201579	175525028	1.15	cps
Chromium	52-2	2280	2330	2260	2290	1.57	cps
Cobalt	59-2	7645	7499	7776	7640	1.81	cps
Copper	63-2	21900	21533	21526	21653	0.99	cps
Dysprosium	156-2	27	17	17	20	28.86	cps
Dysprosium	156-1	100	33	58	64	52.72	cps
Erbium	164-1	75	67	67	69	6.93	cps
Erbium	164-2	30	27	17	24	28.38	cps
Gadolinium	160-1	192	142	142	158	18.23	cps
Gadolinium	160-2	50	60	77	62	21.65	cps
Holmium	165-2	8350569	8281669	8311122	8314454	0.42	cps
Holmium	165-1	17601000	18010157	17525739	17712299	1.47	cps
Indium	115-1	15010043	15272745	14877536	15053441	1.34	cps
Indium	115-2	2764024	2721329	2712625	2732659	1.01	cps
Iron	56-2	156739	154656	153908	155101	0.95	cps
Iron	57-2	5946	5990	6168	6035	1.95	cps
Lead	206-1	1950	1945	2261	2052	8.83	cps
Lead	207-1	1817	1900	1650	1789	7.12	cps
Lead	208-1	8457	8340	8229	8342	1.37	cps
Lithium	6-1	1407031	1420047	1385491	1404190	1.24	cps
Magnesium	24-2	50215269	49408766	49766434	49796823	0.81	cps
Manganese	55-2	310343	308989	311148	310160	0.35	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-04	Instrumnet Name :	P7
Client Sample ID :	MYAB07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:15:16	DataFile Name :	046SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15551	14308	14566	14808	4.43	cps
Molybdenum	95-1	25023	24171	25131	24775	2.12	cps
Molybdenum	96-1	28146	27143	26233	27174	3.52	cps
Molybdenum	97-1	16185	15701	15284	15723	2.87	cps
Molybdenum	98-1	41102	41570	40083	40918	1.86	cps
Neodymium	150-1	27	13	33	24	41.66	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	14948	14194	14728	14623	2.65	cps
Phosphorus	31-2	450	508	542	500	9.28	cps
Potassium	39-2	2347315	2333585	2360004	2346968	0.56	cps
Rhodium	103-2	6658609	6521369	6637006	6605661	1.12	cps
Rhodium	103-1	13855313	13810730	13752521	13806188	0.37	cps
Scandium	45-1	10118581	10192878	10136945	10149468	0.38	cps
Scandium	45-2	458561	454566	454495	455874	0.51	cps
Selenium	77-2	17	40	17	24	55.10	cps
Selenium	78-2	144	157	148	150	4.45	cps
Selenium	82-1	394	467	186	349	41.85	cps
Silicon	28-1	43721229	43668666	42904377	43431424	1.05	cps
Silver	109-1	3851	4092	3851	3931	3.55	cps
Silver	107-1	4126	4643	4226	4331	6.33	cps
Sodium	23-2	8737005	8606224	8776611	8706613	1.02	cps
Strontium	86-1	33465026	33359053	32679886	33167988	1.28	cps
Strontium	88-1	286520331	286455015	281718823	284898056	0.97	cps
Sulfur	34-1	91118377	90795871	89369519	90427922	1.03	cps
Terbium	159-1	18277647	18583930	18208014	18356530	1.09	cps
Terbium	159-2	8416696	8366062	8318236	8366998	0.59	cps
Thallium	203-1	200	317	217	244	25.81	cps
Thallium	205-1	592	533	583	569	5.54	cps
Tin	118-1	2275	2359	2367	2334	2.17	cps
Titanium	47-1	1400	1600	1725	1575	10.41	cps
Uranium	238-1	28732	28825	27321	28293	2.98	cps
Vanadium	51-2	1560	1407	1487	1485	5.17	cps
Yttrium	89-2	2182024	2167822	2159400	2169749	0.53	cps
Yttrium	89-1	16006205	16188126	15935370	16043234	0.81	cps
Zinc	66-2	6472	6488	6625	6528	1.29	cps
Zirconium	90-1	2459	2409	2725	2531	6.73	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-04	Instrumnet Name :	P7
Client Sample ID :	MYAB07	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:15:16	DataFile Name :	046SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	675	617	586	18.34	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:18:49	DataFile Name :	047SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	250	200	236	13.36	cps
Antimony	121-1	5009	4776	4776	4854	2.78	cps
Arsenic	75-2	426459	425472	423086	425006	0.41	cps
Barium	135-1	151340	149185	149251	149925	0.82	cps
Barium	137-1	265828	261871	259330	262343	1.25	cps
Beryllium	9-1	89	67	72	76	15.23	cps
Bismuth	209-2	6143145	6159389	6133241	6145258	0.21	cps
Bismuth	209-1	11227780	10998294	10794988	11007021	1.97	cps
Boron	10-1	73421	72742	73756	73306	0.70	cps
Boron	11-1	332805	333487	334753	333682	0.30	cps
Cadmium	111-1	1917	1812	1990	1907	4.67	cps
Cadmium	106-1	4768	4568	4884	4740	3.38	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Calcium	43-1	24747800	24920240	24610580	24759540	0.63	cps
Calcium	44-1	388343834	389290175	386446317	388026775	0.37	cps
Chromium	52-2	2240	1913	1893	2016	9.66	cps
Cobalt	59-2	2677	2887	2794	2786	3.78	cps
Copper	63-2	10114	10441	10267	10274	1.59	cps
Dysprosium	156-2	63	27	33	41	47.50	cps
Dysprosium	156-1	58	67	125	83	43.59	cps
Erbium	164-1	67	142	142	117	37.12	cps
Erbium	164-2	80	77	90	82	8.44	cps
Gadolinium	160-1	83	242	175	167	47.70	cps
Gadolinium	160-2	93	107	103	101	6.86	cps
Holmium	165-2	8279608	8295930	8278029	8284523	0.12	cps
Holmium	165-1	18291169	17471140	17650507	17804272	2.42	cps
Indium	115-1	15306217	15095713	15062034	15154655	0.87	cps
Indium	115-2	2690829	2694643	2662610	2682694	0.65	cps
Iron	56-2	77965132	77481460	75881063	77109218	1.41	cps
Iron	57-2	1886788	1886955	1866057	1879933	0.64	cps
Lead	206-1	1900	2006	1934	1946	2.77	cps
Lead	207-1	1667	1961	1984	1871	9.45	cps
Lead	208-1	7518	8329	8012	7953	5.14	cps
Lithium	6-1	1396627	1370121	1358623	1375124	1.42	cps
Magnesium	24-2	119795628	118245573	116341557	118127586	1.46	cps
Manganese	55-2	3450332	3394369	3381310	3408670	1.08	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:18:49	DataFile Name :	047SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3009	3100	2967	3025	2.26	cps
Molybdenum	95-1	1667	2025	2225	1972	14.34	cps
Molybdenum	96-1	3142	2859	3292	3098	7.11	cps
Molybdenum	97-1	967	1167	1242	1125	12.64	cps
Molybdenum	98-1	2659	2925	2984	2856	6.07	cps
Neodymium	150-1	127	120	87	111	19.29	cps
Neodymium	150-2	27	43	23	31	34.44	cps
Nickel	60-2	983	847	823	884	9.77	cps
Phosphorus	31-2	2075	2142	2167	2128	2.23	cps
Potassium	39-2	2728344	2705942	2693524	2709270	0.65	cps
Rhodium	103-1	13897211	13655964	13602764	13718646	1.14	cps
Rhodium	103-2	6434807	6425499	6368862	6409723	0.56	cps
Scandium	45-1	10468650	10177027	10190577	10278751	1.60	cps
Scandium	45-2	449402	451888	448792	450027	0.36	cps
Selenium	82-1	277	213	273	255	14.09	cps
Selenium	77-2	17	23	10	17	39.99	cps
Selenium	78-2	154	163	139	152	8.00	cps
Silicon	28-1	146374957	146478387	146046682	146300009	0.15	cps
Silver	109-1	3359	3334	3734	3476	6.45	cps
Silver	107-1	3451	3592	4084	3709	8.96	cps
Sodium	23-2	21689857	21415186	21124174	21409739	1.32	cps
Strontium	86-1	67600781	67401210	66893695	67298562	0.54	cps
Strontium	88-1	581734063	582715880	578963530	581137824	0.33	cps
Sulfur	34-1	117877036	117910019	116018911	117268655	0.92	cps
Terbium	159-2	8361827	8371508	8355573	8362969	0.10	cps
Terbium	159-1	18741805	18318159	18237700	18432555	1.47	cps
Thallium	203-1	167	158	200	175	12.60	cps
Thallium	205-1	375	300	275	317	16.43	cps
Tin	118-1	1992	2342	2209	2181	8.10	cps
Titanium	47-1	3367	3167	3125	3220	4.01	cps
Uranium	238-1	3367	3451	3534	3451	2.41	cps
Vanadium	51-2	1720	1673	1670	1688	1.66	cps
Yttrium	89-1	16455146	16051546	16061095	16189262	1.42	cps
Yttrium	89-2	2143725	2160821	2143939	2149495	0.46	cps
Zinc	66-2	2124	2154	2127	2135	0.77	cps
Zirconium	90-1	5435	5368	5993	5599	6.13	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:18:49	DataFile Name :	047SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2675	2675	2592	2648	1.82	cps

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : I2469-06 Instrumnet Name : P7
 Client Sample ID : MYAAX4D Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 17:22:25 DataFile Name : 048SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	267	258	256	4.98	cps
Antimony	121-1	4993	4809	4393	4732	6.50	cps
Arsenic	75-2	443904	447147	442184	444412	0.57	cps
Barium	135-1	152960	148419	151509	150963	1.54	cps
Barium	137-1	265427	263567	267082	265359	0.66	cps
Beryllium	9-1	28	56	50	44	33.07	cps
Bismuth	209-1	11067343	11096127	11099677	11087716	0.16	cps
Bismuth	209-2	6366750	6416377	6372958	6385362	0.42	cps
Boron	10-1	73840	74241	75053	74378	0.83	cps
Boron	11-1	338505	339850	342531	340295	0.60	cps
Cadmium	106-1	4493	4734	4884	4704	4.20	cps
Cadmium	108-1	17	25	21	21	19.99	cps
Cadmium	111-1	1798	1922	1989	1903	5.10	cps
Calcium	43-1	24776033	24597839	24830107	24734659	0.49	cps
Calcium	44-1	387959250	389704192	387897050	388520164	0.26	cps
Chromium	52-2	2060	1997	2044	2034	1.61	cps
Cobalt	59-2	2947	3104	2887	2979	3.76	cps
Copper	63-2	9770	10207	10067	10015	2.23	cps
Dysprosium	156-2	50	57	70	59	17.29	cps
Dysprosium	156-1	150	92	75	106	37.31	cps
Erbium	164-1	117	142	183	147	22.88	cps
Erbium	164-2	63	67	70	67	5.00	cps
Gadolinium	160-2	90	113	117	107	13.62	cps
Gadolinium	160-1	167	183	142	164	12.80	cps
Holmium	165-2	8751374	8663246	8592872	8669164	0.92	cps
Holmium	165-1	17707872	17663512	18102817	17824733	1.36	cps
Indium	115-1	15098098	14901063	15068061	15022407	0.71	cps
Indium	115-2	2770850	2796921	2758328	2775366	0.71	cps
Iron	56-2	80451888	81329866	79863216	80548323	0.92	cps
Iron	57-2	1950356	1964784	1956221	1957120	0.37	cps
Lead	206-1	1761	1622	1745	1709	4.44	cps
Lead	207-1	1572	1522	1789	1628	8.71	cps
Lead	208-1	7051	6806	6918	6925	1.77	cps
Lithium	6-1	1390645	1373675	1361780	1375367	1.05	cps
Magnesium	24-2	123868482	125553549	122965174	124129068	1.06	cps
Manganese	55-2	3560812	3567913	3531577	3553434	0.54	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX4D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:22:25	DataFile Name :	048SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3025	2950	2917	2964	1.87	cps
Molybdenum	95-1	1467	1659	1717	1614	8.10	cps
Molybdenum	96-1	2467	2717	3267	2817	14.53	cps
Molybdenum	97-1	900	1017	1208	1042	14.95	cps
Molybdenum	98-1	2392	2767	3417	2859	18.15	cps
Neodymium	150-1	107	113	133	118	11.78	cps
Neodymium	150-2	37	30	40	36	14.32	cps
Nickel	60-2	913	887	940	913	2.92	cps
Phosphorus	31-2	2192	2334	2275	2267	3.14	cps
Potassium	39-2	2789972	2822059	2787049	2799694	0.69	cps
Rhodium	103-2	6673063	6710169	6620183	6667805	0.68	cps
Rhodium	103-1	13810739	13534236	13721734	13688903	1.03	cps
Scandium	45-1	10319697	10143423	10285629	10249583	0.91	cps
Scandium	45-2	466469	467964	462882	465772	0.56	cps
Selenium	77-2	13	10	10	11	17.30	cps
Selenium	78-2	178	165	144	162	10.35	cps
Selenium	82-1	200	413	273	296	36.66	cps
Silicon	28-1	147264828	145850599	147929120	147014849	0.72	cps
Silver	109-1	3109	3626	3834	3523	10.60	cps
Silver	107-1	3592	4142	4142	3959	8.02	cps
Sodium	23-2	22251328	22960777	22489820	22567308	1.60	cps
Strontium	86-1	66955341	67105106	66786497	66948981	0.24	cps
Strontium	88-1	583914580	581339646	579680580	581644935	0.37	cps
Sulfur	34-1	119344815	116627953	117636823	117869864	1.17	cps
Terbium	159-1	18693836	18442881	18514916	18550545	0.70	cps
Terbium	159-2	8711298	8667125	8584292	8654238	0.75	cps
Thallium	203-1	100	158	100	119	28.20	cps
Thallium	205-1	292	275	242	269	9.45	cps
Tin	118-1	2100	2075	2234	2136	3.98	cps
Titanium	47-1	3159	2917	3142	3073	4.39	cps
Uranium	238-1	3376	3376	3534	3428	2.67	cps
Vanadium	51-2	1727	1750	1803	1760	2.23	cps
Yttrium	89-2	2221213	2243933	2208204	2224450	0.81	cps
Yttrium	89-1	16218771	16239913	16328332	16262339	0.36	cps
Zinc	66-2	2277	2374	2260	2304	2.66	cps
Zirconium	90-1	5101	5585	5501	5396	4.79	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX4D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:22:25	DataFile Name :	048SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2700	2709	2625	2678	1.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAX4L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 17:26:03	DataFile Name :	049SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	192	133	156	20.28	cps
Antimony	121-1	1233	1458	1600	1431	12.93	cps
Arsenic	75-2	85302	85509	86026	85612	0.44	cps
Barium	135-1	30593	30000	31679	30757	2.77	cps
Barium	137-1	54282	54131	54792	54402	0.64	cps
Beryllium	9-1	33	61	56	50	29.40	cps
Bismuth	209-1	11544311	11694191	11743034	11660512	0.89	cps
Bismuth	209-2	6475793	6564878	6632343	6557671	1.20	cps
Boron	10-1	17953	18679	17845	18159	2.50	cps
Boron	11-1	79233	82316	82559	81369	2.28	cps
Cadmium	111-1	2008	1834	2017	1953	5.27	cps
Cadmium	106-1	5059	4576	5051	4896	5.65	cps
Cadmium	108-1	29	13	29	24	40.76	cps
Calcium	43-1	4844739	4885588	4857995	4862774	0.43	cps
Calcium	44-1	76041189	76736291	76780116	76519199	0.54	cps
Chromium	52-2	1347	1263	1427	1346	6.07	cps
Cobalt	59-2	790	600	653	681	14.39	cps
Copper	63-2	8119	8069	8393	8194	2.13	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Dysprosium	156-1	75	25	50	50	50.00	cps
Erbium	164-1	108	83	67	86	24.35	cps
Erbium	164-2	27	57	33	39	40.51	cps
Gadolinium	160-1	100	133	117	117	14.28	cps
Gadolinium	160-2	37	53	53	48	20.13	cps
Holmium	165-2	8525983	8547696	8756002	8609894	1.48	cps
Holmium	165-1	17654126	17705735	17856402	17738755	0.59	cps
Indium	115-2	2747879	2755334	2787831	2763682	0.77	cps
Indium	115-1	15187354	15080742	15122904	15130333	0.35	cps
Iron	56-2	16155006	16097509	16067027	16106514	0.28	cps
Iron	57-2	389209	390883	394770	391621	0.73	cps
Lead	207-1	1261	1250	1061	1191	9.44	cps
Lead	208-1	5523	5767	5690	5660	2.21	cps
Lead	206-1	1333	1367	1339	1346	1.33	cps
Lithium	6-1	1404872	1407960	1420574	1411136	0.59	cps
Magnesium	24-2	24192989	24594520	24840627	24542712	1.33	cps
Manganese	55-2	707915	712519	713939	711458	0.44	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAX4L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 17:26:03	DataFile Name :	049SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1033	1083	1067	2.71	cps
Molybdenum	95-1	550	650	567	589	9.10	cps
Molybdenum	96-1	875	875	1108	953	14.14	cps
Molybdenum	97-1	333	408	467	403	16.59	cps
Molybdenum	98-1	892	908	1075	958	10.58	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Neodymium	150-1	47	40	20	36	39.03	cps
Nickel	60-2	403	367	320	363	11.50	cps
Phosphorus	31-2	483	783	908	725	30.13	cps
Potassium	39-2	597885	599084	600275	599081	0.20	cps
Rhodium	103-1	13907196	14134838	14407906	14149980	1.77	cps
Rhodium	103-2	6686266	6770596	6808795	6755219	0.93	cps
Scandium	45-1	9853358	9893847	10101514	9949573	1.34	cps
Scandium	45-2	453484	455620	457252	455452	0.41	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	135	157	133	142	9.43	cps
Selenium	82-1	-73	211	174	104	148.67	cps
Silicon	28-1	30076498	29780137	30538581	30131739	1.27	cps
Silver	109-1	1867	1884	1492	1747	12.68	cps
Silver	107-1	1925	1892	1917	1911	0.91	cps
Sodium	23-2	4440979	4524291	4516348	4493873	1.02	cps
Strontium	86-1	13278436	13273541	13614067	13388681	1.46	cps
Strontium	88-1	114855040	115989948	118769665	116538218	1.73	cps
Sulfur	34-1	23786193	23943873	24096377	23942148	0.65	cps
Terbium	159-2	8572668	8586742	8663048	8607486	0.56	cps
Terbium	159-1	18427642	18524971	19075046	18675886	1.87	cps
Thallium	203-1	83	83	83	83	0.00	cps
Thallium	205-1	242	175	208	208	16.00	cps
Tin	118-1	1550	1617	1934	1700	12.05	cps
Titanium	47-1	1092	1083	958	1045	7.15	cps
Uranium	238-1	725	725	833	761	8.22	cps
Vanadium	51-2	580	470	483	511	11.75	cps
Yttrium	89-2	2173471	2180378	2196035	2183295	0.53	cps
Yttrium	89-1	15785616	15872266	15983256	15880379	0.62	cps
Zinc	66-2	773	790	773	779	1.23	cps
Zirconium	90-1	1650	1767	2000	1806	9.87	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAX4L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 17:26:03	DataFile Name :	049SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	608	625	808	681	16.31	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-07	Instrumnet Name :	P7
Client Sample ID :	MYAAX4S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:29:30	DataFile Name :	050SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	297560	305924	302533	302006	1.39	cps
Antimony	121-1	1809610	1792645	1800781	1801012	0.47	cps
Arsenic	75-2	452014	452065	454572	452884	0.32	cps
Barium	135-1	2329621	2297728	2326529	2317959	0.76	cps
Barium	137-1	4056195	4030916	4099392	4062168	0.85	cps
Beryllium	9-1	151393	149434	151183	150670	0.71	cps
Bismuth	209-1	11160555	11090187	11168906	11139883	0.39	cps
Bismuth	209-2	6321416	6531427	6219799	6357547	2.50	cps
Boron	10-1	72283	73554	73864	73234	1.14	cps
Boron	11-1	324645	329082	331705	328477	1.09	cps
Cadmium	106-1	25265	24739	25958	25321	2.41	cps
Cadmium	111-1	222195	218987	221182	220788	0.74	cps
Cadmium	108-1	15488	14996	15108	15197	1.70	cps
Calcium	43-1	24188471	24158696	24310347	24219171	0.33	cps
Calcium	44-1	378903925	378558483	380898284	379453564	0.33	cps
Chromium	52-2	1215225	1215074	1210392	1213564	0.23	cps
Cobalt	59-2	4983214	4979203	4922702	4961706	0.68	cps
Copper	63-2	1819312	1822933	1809976	1817407	0.37	cps
Dysprosium	156-2	53	33	67	51	32.83	cps
Dysprosium	156-1	192	183	83	153	39.46	cps
Erbium	164-1	142	208	275	208	32.00	cps
Erbium	164-2	117	87	90	98	16.82	cps
Gadolinium	160-2	110	127	100	112	12.01	cps
Gadolinium	160-1	267	183	217	222	18.88	cps
Holmium	165-1	17766321	17698453	17915471	17793415	0.62	cps
Holmium	165-2	8481737	8649118	8321028	8483961	1.93	cps
Indium	115-2	2731589	2787397	2719692	2746226	1.32	cps
Indium	115-1	15140840	15048546	15209885	15133090	0.53	cps
Iron	56-2	82098291	82636980	81282182	82005818	0.83	cps
Iron	57-2	1998411	2006588	1977314	1994104	0.76	cps
Lead	206-1	169736	164770	167566	167357	1.49	cps
Lead	207-1	154076	153088	153988	153717	0.36	cps
Lead	208-1	693641	681127	690622	688463	0.95	cps
Lithium	6-1	1372441	1351165	1352476	1358694	0.88	cps
Magnesium	24-2	119245544	118233494	117129936	118202992	0.90	cps
Manganese	55-2	5035555	5097607	5019406	5050856	0.82	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-07	Instrumnet Name :	P7
Client Sample ID :	MYAAX4S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:29:30	DataFile Name :	050SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3309	3309	3476	3364	2.86	cps
Molybdenum	95-1	2350	2250	2767	2456	11.16	cps
Molybdenum	96-1	3542	3867	3626	3678	4.59	cps
Molybdenum	97-1	1350	1425	1492	1422	4.98	cps
Molybdenum	98-1	3901	3667	3826	3798	3.14	cps
Neodymium	150-2	63	27	40	43	42.82	cps
Neodymium	150-1	307	273	213	264	17.89	cps
Nickel	60-2	1329640	1320694	1302590	1317641	1.05	cps
Phosphorus	31-2	2109	2175	2109	2131	1.81	cps
Potassium	39-2	2672685	2698998	2700473	2690719	0.58	cps
Rhodium	103-1	13594259	13491761	13615699	13567240	0.49	cps
Rhodium	103-2	6570633	6695000	6511393	6592342	1.42	cps
Scandium	45-1	10036012	10049481	10128754	10071416	0.50	cps
Scandium	45-2	452558	462568	455188	456771	1.14	cps
Selenium	82-1	35794	35618	35924	35779	0.43	cps
Selenium	77-2	1640	1650	1737	1676	3.17	cps
Selenium	78-2	5305	5458	5458	5407	1.64	cps
Silicon	28-1	144059282	143414353	143983199	143818945	0.25	cps
Silver	107-1	998427	994566	1002448	998480	0.39	cps
Silver	109-1	951293	949739	954375	951802	0.25	cps
Sodium	23-2	21547691	21388961	21125640	21354097	1.00	cps
Strontium	86-1	64818029	64540497	64694247	64684258	0.21	cps
Strontium	88-1	559273563	559414146	556855929	558514546	0.26	cps
Sulfur	34-1	114669711	114126748	116215178	115003879	0.94	cps
Terbium	159-1	18550701	18453795	18572723	18525739	0.34	cps
Terbium	159-2	8504200	8754575	8421711	8560162	2.03	cps
Thallium	203-1	784798	781755	793598	786717	0.78	cps
Thallium	205-1	1893120	1889305	1913664	1898697	0.69	cps
Tin	118-1	3792	3751	3692	3745	1.34	cps
Titanium	47-1	3367	3742	3801	3637	6.47	cps
Uranium	238-1	3809	3709	3776	3765	1.35	cps
Vanadium	51-2	2489302	2497152	2470585	2485680	0.55	cps
Yttrium	89-1	16194126	16020411	16100730	16105089	0.54	cps
Yttrium	89-2	2186584	2228810	2160011	2191802	1.58	cps
Zinc	66-2	494780	496371	494716	495289	0.19	cps
Zirconium	90-1	4976	5218	4809	5001	4.11	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-07	Instrumnet Name :	P7
Client Sample ID :	MYAAX4S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:29:30	DataFile Name :	050SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2509	2509	2584	2534	1.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-08	Instrumnet Name :	P7
Client Sample ID :	MYAAX5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:33:07	DataFile Name :	051SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	500	325	422	21.10	cps
Antimony	121-1	4801	4343	4734	4626	5.36	cps
Arsenic	75-2	442380	443789	443169	443113	0.16	cps
Barium	135-1	151913	150239	149187	150446	0.91	cps
Barium	137-1	266924	263168	260435	263509	1.24	cps
Beryllium	9-1	33	50	61	48	29.04	cps
Bismuth	209-1	11207132	10922371	11238027	11122510	1.56	cps
Bismuth	209-2	6317751	6383786	6385594	6362377	0.61	cps
Boron	10-1	73579	73152	72626	73119	0.65	cps
Boron	11-1	337318	334866	327908	333364	1.46	cps
Cadmium	106-1	5076	4884	4576	4845	5.21	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Cadmium	111-1	2060	1965	1862	1963	5.06	cps
Calcium	43-1	25059142	24656418	24621240	24778933	0.98	cps
Calcium	44-1	388350092	389440217	384330300	387373536	0.69	cps
Chromium	52-2	3234	3347	3170	3250	2.75	cps
Cobalt	59-2	3127	3157	3140	3142	0.48	cps
Copper	63-2	9663	9653	9970	9762	1.85	cps
Dysprosium	156-2	57	60	57	58	3.33	cps
Dysprosium	156-1	117	92	92	100	14.43	cps
Erbium	164-1	142	133	225	167	30.41	cps
Erbium	164-2	73	87	50	70	26.51	cps
Gadolinium	160-2	97	130	83	103	23.26	cps
Gadolinium	160-1	242	217	192	217	11.54	cps
Holmium	165-2	8589157	8770829	8542744	8634243	1.40	cps
Holmium	165-1	17912771	17684707	17591449	17729642	0.93	cps
Indium	115-1	14904806	14919740	14882725	14902424	0.12	cps
Indium	115-2	2713083	2748158	2726673	2729305	0.65	cps
Iron	56-2	81242005	81848510	81276016	81455510	0.42	cps
Iron	57-2	1975810	1995981	1986083	1985958	0.51	cps
Lead	206-1	1500	1706	1595	1600	6.43	cps
Lead	207-1	1483	1417	1511	1471	3.30	cps
Lead	208-1	6323	6534	6279	6379	2.14	cps
Lithium	6-1	1349080	1330804	1305339	1328407	1.65	cps
Magnesium	24-2	122023278	122828974	121414199	122088817	0.58	cps
Manganese	55-2	3630524	3664435	3632442	3642467	0.52	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-08	Instrumnet Name :	P7
Client Sample ID :	MYAAX5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:33:07	DataFile Name :	051SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2842	3025	3192	3020	5.80	cps
Molybdenum	95-1	1834	1784	1884	1834	2.73	cps
Molybdenum	96-1	2775	2950	2784	2837	3.48	cps
Molybdenum	97-1	1000	1150	1192	1114	9.05	cps
Molybdenum	98-1	2959	2917	2667	2848	5.54	cps
Neodymium	150-1	113	107	127	116	8.81	cps
Neodymium	150-2	30	33	17	27	33.06	cps
Nickel	60-2	1930	1770	1953	1885	5.30	cps
Phosphorus	31-2	2275	2442	2584	2434	6.34	cps
Potassium	39-2	2729627	2776079	2736519	2747408	0.91	cps
Rhodium	103-2	6598854	6677801	6588436	6621697	0.74	cps
Rhodium	103-1	13746855	13505274	13726732	13659620	0.98	cps
Scandium	45-1	10167587	10165417	9942225	10091743	1.28	cps
Scandium	45-2	450556	458441	454010	454336	0.87	cps
Selenium	77-2	23	13	17	18	28.64	cps
Selenium	78-2	133	169	178	160	14.66	cps
Selenium	82-1	537	189	306	344	51.48	cps
Silicon	28-1	149302366	146658716	144401270	146787451	1.67	cps
Silver	109-1	2867	3059	3209	3045	5.63	cps
Silver	107-1	3434	3142	3342	3306	4.51	cps
Sodium	23-2	22183801	22490473	22112714	22262329	0.90	cps
Strontium	86-1	67442393	67424510	65837924	66901609	1.38	cps
Strontium	88-1	580585896	577816446	568650796	575684380	1.09	cps
Sulfur	34-1	118314415	117039969	116869569	117407985	0.67	cps
Terbium	159-1	18517949	18352323	18226906	18365726	0.79	cps
Terbium	159-2	8623019	8533266	8545856	8567380	0.57	cps
Thallium	203-1	483	425	267	392	28.62	cps
Thallium	205-1	833	900	692	808	13.16	cps
Tin	118-1	1850	2075	2050	1992	6.19	cps
Titanium	47-1	3192	3226	2975	3131	4.34	cps
Uranium	238-1	3992	3559	3776	3776	5.74	cps
Vanadium	51-2	1843	1953	2007	1935	4.31	cps
Yttrium	89-2	2187300	2196302	2200160	2194587	0.30	cps
Yttrium	89-1	16194099	16137610	15844442	16058717	1.17	cps
Zinc	66-2	1667	1540	1430	1546	7.66	cps
Zirconium	90-1	5134	5026	4926	5029	2.07	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-08	Instrumnet Name :	P7
Client Sample ID :	MYAAX5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:33:07	DataFile Name :	051SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2359	2534	2775	2556	8.19	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-09	Instrumnet Name :	P7
Client Sample ID :	MYAB08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:36:43	DataFile Name :	052SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3592	3959	3659	3737	5.23	cps
Antimony	121-1	7136	7119	7894	7383	6.00	cps
Arsenic	75-2	15379	15453	15306	15379	0.48	cps
Barium	135-1	61060	59529	60340	60310	1.27	cps
Barium	137-1	105104	105526	105282	105304	0.20	cps
Beryllium	9-1	33	72	50	52	37.63	cps
Bismuth	209-1	11717071	11621543	11680249	11672954	0.41	cps
Bismuth	209-2	6530369	6469170	6450740	6483426	0.64	cps
Boron	10-1	25706	24304	25447	25152	2.97	cps
Boron	11-1	114305	115002	116916	115408	1.17	cps
Cadmium	106-1	4426	4693	4651	4590	3.13	cps
Cadmium	108-1	33	33	29	32	7.52	cps
Cadmium	111-1	1951	2025	2007	1994	1.92	cps
Calcium	43-1	12837268	12706096	12881637	12808334	0.71	cps
Calcium	44-1	200011000	198013071	201931588	199985220	0.98	cps
Chromium	52-2	3087	3194	2844	3041	5.90	cps
Cobalt	59-2	3394	3384	3230	3336	2.75	cps
Copper	63-2	36940	36970	36860	36923	0.15	cps
Dysprosium	156-2	67	27	47	47	42.85	cps
Dysprosium	156-1	150	92	75	106	37.31	cps
Erbium	164-1	150	50	158	119	50.47	cps
Erbium	164-2	57	63	53	58	8.81	cps
Gadolinium	160-2	100	70	60	77	27.15	cps
Gadolinium	160-1	225	175	242	214	16.22	cps
Holmium	165-1	18168936	18232599	18620726	18340754	1.33	cps
Holmium	165-2	8593058	8614367	8526634	8578020	0.53	cps
Indium	115-1	15444104	15419295	15596465	15486621	0.62	cps
Indium	115-2	2734565	2735385	2734466	2734805	0.02	cps
Iron	56-2	132526	132149	131589	132088	0.36	cps
Iron	57-2	6263	6063	6135	6153	1.65	cps
Lead	206-1	3517	3356	3262	3378	3.83	cps
Lead	207-1	3012	2906	2934	2950	1.85	cps
Lead	208-1	13531	13303	13225	13353	1.19	cps
Lithium	6-1	1378503	1352981	1365643	1365709	0.93	cps
Magnesium	24-2	53008635	52299550	51433870	52247352	1.51	cps
Manganese	55-2	36118	36833	36586	36512	0.99	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-09	Instrumnet Name :	P7
Client Sample ID :	MYAB08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:36:43	DataFile Name :	052SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9770	9654	9612	9679	0.85	cps
Molybdenum	95-1	15426	15684	15309	15473	1.24	cps
Molybdenum	96-1	16836	16894	16869	16866	0.17	cps
Molybdenum	97-1	10246	9695	9762	9901	3.03	cps
Molybdenum	98-1	25549	24764	25148	25154	1.56	cps
Neodymium	150-1	53	113	80	82	36.56	cps
Neodymium	150-2	40	37	3	27	76.04	cps
Nickel	60-2	19209	18802	18612	18875	1.62	cps
Phosphorus	31-2	342	367	425	378	11.32	cps
Potassium	39-2	1170593	1169942	1165388	1168641	0.24	cps
Rhodium	103-2	6735445	6708393	6645720	6696519	0.69	cps
Rhodium	103-1	14089220	14154008	13995278	14079502	0.57	cps
Scandium	45-1	10185307	10179939	10216398	10193881	0.19	cps
Scandium	45-2	453230	450122	449153	450835	0.47	cps
Selenium	77-2	13	17	20	17	20.01	cps
Selenium	78-2	217	144	146	169	24.34	cps
Selenium	82-1	387	496	329	404	20.97	cps
Silicon	28-1	45647374	44927078	45757828	45444093	0.99	cps
Silver	109-1	2942	3317	3626	3295	10.39	cps
Silver	107-1	3201	3542	3259	3334	5.48	cps
Sodium	23-2	10738823	10751182	10724713	10738240	0.12	cps
Strontium	86-1	37026680	36899019	37409724	37111807	0.72	cps
Strontium	88-1	321282016	321982141	323136166	322133441	0.29	cps
Sulfur	34-1	92161844	91407710	92113479	91894344	0.46	cps
Terbium	159-1	18846429	19098764	18977640	18974277	0.67	cps
Terbium	159-2	8651255	8577733	8604005	8610998	0.43	cps
Thallium	203-1	167	242	175	194	21.14	cps
Thallium	205-1	392	458	417	422	7.98	cps
Tin	118-1	1909	2150	2175	2078	7.09	cps
Titanium	47-1	1475	1500	1375	1450	4.56	cps
Uranium	238-1	19265	17554	18088	18302	4.78	cps
Vanadium	51-2	1337	1343	1223	1301	5.18	cps
Yttrium	89-2	2174274	2179902	2164607	2172928	0.36	cps
Yttrium	89-1	16336669	16297357	16294405	16309477	0.14	cps
Zinc	66-2	15015	15151	14597	14921	1.93	cps
Zirconium	90-1	1842	1900	2059	1934	5.80	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2469-09	Instrumnet Name :	P7
Client Sample ID :	MYAB08	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:36:43	DataFile Name :	052SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	467	508	483	4.56	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:40:16	DataFile Name :	053SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1650	1650	1606	4.80	cps
Antimony	121-1	2775	3059	2992	2942	5.04	cps
Arsenic	75-2	6061	5974	5872	5969	1.58	cps
Barium	135-1	3117	3242	3192	3184	1.98	cps
Barium	137-1	5335	5318	5760	5471	4.58	cps
Beryllium	9-1	217	222	189	209	8.53	cps
Bismuth	209-1	12142988	11865558	12027687	12012077	1.16	cps
Bismuth	209-2	6587341	6604151	6606951	6599481	0.16	cps
Boron	10-1	14616	14991	14149	14585	2.89	cps
Boron	11-1	66087	65342	64321	65250	1.36	cps
Cadmium	106-1	4743	4568	5068	4793	5.30	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Cadmium	111-1	1898	1840	2053	1931	5.71	cps
Calcium	43-1	9190602	9134700	9151587	9158963	0.31	cps
Calcium	44-1	144598307	145193524	144214620	144668817	0.34	cps
Chromium	52-2	20384	20144	20077	20202	0.80	cps
Cobalt	59-2	1320	1360	1297	1326	2.42	cps
Copper	63-2	11588	11718	11688	11665	0.58	cps
Dysprosium	156-1	17	25	58	33	66.14	cps
Dysprosium	156-2	20	20	23	21	9.11	cps
Erbium	164-2	27	40	30	32	21.53	cps
Erbium	164-1	175	92	67	111	51.05	cps
Gadolinium	160-1	133	150	117	133	12.50	cps
Gadolinium	160-2	63	57	63	61	6.29	cps
Holmium	165-2	8682039	8712003	8619045	8671029	0.55	cps
Holmium	165-1	18705030	18695534	18538547	18646370	0.50	cps
Indium	115-1	15542025	15675534	15348632	15522064	1.06	cps
Indium	115-2	2746757	2749970	2731922	2742883	0.35	cps
Iron	56-2	17008402	17230644	16985446	17074831	0.79	cps
Iron	57-2	412301	412998	414383	413227	0.26	cps
Lead	206-1	1800	1672	2034	1835	9.98	cps
Lead	207-1	1589	1561	1772	1641	6.99	cps
Lead	208-1	7240	7396	7812	7483	3.95	cps
Lithium	6-1	1416335	1415005	1407709	1413017	0.33	cps
Magnesium	24-2	23708928	23708056	23430059	23615681	0.68	cps
Manganese	55-2	2284214	2285000	2287830	2285681	0.08	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:40:16	DataFile Name :	053SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2500	2942	2567	2670	8.92	cps
Molybdenum	95-1	3992	4368	4092	4151	4.68	cps
Molybdenum	96-1	4426	4584	4484	4498	1.78	cps
Molybdenum	97-1	2484	2250	2475	2403	5.51	cps
Molybdenum	98-1	5926	6410	6510	6282	4.97	cps
Neodymium	150-1	47	53	40	47	14.29	cps
Neodymium	150-2	7	7	27	13	86.58	cps
Nickel	60-2	4491	4617	4357	4489	2.90	cps
Phosphorus	31-2	658	600	542	600	9.72	cps
Potassium	39-2	341551	336030	338167	338583	0.82	cps
Rhodium	103-2	6706304	6767904	6780554	6751587	0.59	cps
Rhodium	103-1	14194699	14364194	14204603	14254499	0.67	cps
Scandium	45-1	10101318	10159429	10019361	10093370	0.70	cps
Scandium	45-2	446656	448641	449809	448369	0.36	cps
Selenium	77-2	13	13	7	11	34.61	cps
Selenium	78-2	137	137	113	129	10.78	cps
Selenium	82-1	272	73	-105	80	236.42	cps
Silicon	28-1	177869341	179268746	177781991	178306693	0.47	cps
Silver	107-1	3226	3326	3634	3395	6.27	cps
Silver	109-1	3092	3125	3301	3173	3.53	cps
Sodium	23-2	19605303	19378133	19240137	19407858	0.95	cps
Strontium	86-1	6291334	6347876	6330271	6323161	0.46	cps
Strontium	88-1	54427612	54289337	54778666	54498538	0.46	cps
Sulfur	34-1	10819825	10784375	10742080	10782093	0.36	cps
Terbium	159-1	19404471	19242791	18988053	19211772	1.09	cps
Terbium	159-2	8704531	8666584	8747382	8706165	0.46	cps
Thallium	203-1	142	117	100	119	17.56	cps
Thallium	205-1	292	258	350	300	15.47	cps
Tin	118-1	2459	2859	2975	2764	9.81	cps
Titanium	47-1	3267	3442	3017	3242	6.59	cps
Uranium	238-1	542	442	383	456	17.58	cps
Vanadium	51-2	1840	1907	1783	1843	3.35	cps
Yttrium	89-2	2171741	2176769	2171181	2173230	0.14	cps
Yttrium	89-1	16247096	16288452	16188742	16241430	0.31	cps
Zinc	66-2	3874	3987	3924	3928	1.45	cps
Zirconium	90-1	1492	1183	1433	1370	11.96	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-01	Instrumnet Name :	P7
Client Sample ID :	MYAAW4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:40:16	DataFile Name :	053SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	325	358	392	22.52	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:58:26	DataFile Name :	056CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1586634	1605941	1623274	1605283	1.14	cps
Antimony	121-1	8402442	8337487	8191514	8310481	1.30	cps
Arsenic	75-2	327021	327727	329667	328138	0.42	cps
Barium	135-1	9778572	9775546	9699838	9751319	0.46	cps
Barium	137-1	17076711	17047970	17049462	17058048	0.09	cps
Beryllium	9-1	1422559	1419701	1406831	1416364	0.59	cps
Bismuth	209-1	11141479	11083420	11080384	11101761	0.31	cps
Bismuth	209-2	6493119	6550221	6656563	6566634	1.26	cps
Boron	10-1	201308	202345	202150	201934	0.27	cps
Boron	11-1	901670	934284	930905	922286	1.94	cps
Cadmium	111-1	2120722	2145166	2113873	2126587	0.77	cps
Cadmium	106-1	244292	241179	241408	242293	0.72	cps
Cadmium	108-1	161601	162604	160429	161545	0.67	cps
Calcium	43-1	2557166	2541059	2518053	2538760	0.77	cps
Calcium	44-1	40871218	41135570	39863990	40623593	1.65	cps
Chromium	52-2	2866477	2879937	2916707	2887707	0.90	cps
Cobalt	59-2	4669404	4665936	4724601	4686647	0.70	cps
Copper	63-2	6711933	6661400	6692654	6688662	0.38	cps
Dysprosium	156-2	60	53	47	53	12.50	cps
Dysprosium	156-1	183	142	142	156	15.47	cps
Erbium	164-1	108	92	125	108	15.39	cps
Erbium	164-2	30	50	50	43	26.65	cps
Gadolinium	160-2	93	87	93	91	4.23	cps
Gadolinium	160-1	208	208	233	217	6.66	cps
Holmium	165-1	17629334	17190748	17508683	17442922	1.30	cps
Holmium	165-2	8459471	8506168	8584495	8516711	0.74	cps
Indium	115-2	2738034	2734639	2770126	2747599	0.71	cps
Indium	115-1	14718032	14691815	14713959	14707935	0.10	cps
Iron	56-2	116551825	116381764	117404397	116779329	0.47	cps
Iron	57-2	2870133	2874601	2890274	2878336	0.37	cps
Lead	206-1	5980388	6064970	5995610	6013656	0.75	cps
Lead	207-1	5574565	5623339	5592625	5596843	0.44	cps
Lead	208-1	24914643	25097911	24865438	24959331	0.49	cps
Lithium	6-1	1398132	1393578	1397794	1396501	0.18	cps
Magnesium	24-2	19601557	19606321	19797415	19668431	0.57	cps
Manganese	55-2	3058495	3057187	3096204	3070629	0.72	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:58:26	DataFile Name :	056CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7674690	7706272	7616873	7665945	0.59	cps
Molybdenum	95-1	4115921	4147992	4092164	4118692	0.68	cps
Molybdenum	96-1	5397533	5311446	5282119	5330366	1.13	cps
Molybdenum	97-1	2559028	2563491	2552396	2558305	0.22	cps
Molybdenum	98-1	6752926	6762145	6727898	6747656	0.26	cps
Neodymium	150-2	67	47	87	67	30.00	cps
Neodymium	150-1	560	467	433	487	13.49	cps
Nickel	60-2	1250046	1255936	1270384	1258788	0.83	cps
Phosphorus	31-2	95388	95053	96587	95676	0.84	cps
Potassium	39-2	10396326	10350546	10329568	10358813	0.33	cps
Rhodium	103-1	13612384	13566614	13517742	13565580	0.35	cps
Rhodium	103-2	6538820	6573233	6581636	6564563	0.35	cps
Scandium	45-2	456461	460794	457548	458268	0.49	cps
Scandium	45-1	9695032	9730504	9548062	9657866	1.00	cps
Selenium	82-1	139697	139455	138317	139156	0.53	cps
Selenium	77-2	6315	6325	6311	6317	0.11	cps
Selenium	78-2	21813	21635	21776	21741	0.43	cps
Silicon	28-1	5296951	5474874	5462198	5411341	1.83	cps
Silver	109-1	10186094	10181299	10028551	10131981	0.88	cps
Silver	107-1	10651570	10650826	10611746	10638047	0.21	cps
Sodium	23-2	40641777	40728850	41392034	40920887	1.00	cps
Strontium	86-1	2979255	2998784	2988665	2988902	0.33	cps
Strontium	88-1	26081853	26107936	25924415	26038068	0.38	cps
Sulfur	34-1	1629186	1638506	1614644	1627445	0.74	cps
Terbium	159-1	18038334	18127718	18170350	18112134	0.37	cps
Terbium	159-2	8549019	8507146	8565428	8540531	0.35	cps
Thallium	203-1	7728928	7699478	7735408	7721271	0.25	cps
Thallium	205-1	18052427	18337620	17915613	18101887	1.19	cps
Tin	118-1	7075474	7052504	6993648	7040542	0.60	cps
Titanium	47-1	1255262	1239099	1227810	1240724	1.11	cps
Uranium	238-1	25540350	25646773	25478567	25555230	0.33	cps
Vanadium	51-2	2318881	2336610	2359635	2338376	0.87	cps
Yttrium	89-2	2193768	2202022	2218295	2204695	0.57	cps
Yttrium	89-1	15638067	15550480	15461521	15550023	0.57	cps
Zinc	66-2	923710	928314	930177	927400	0.36	cps
Zirconium	90-1	14662721	14526893	14388382	14525998	0.94	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 17:58:26	DataFile Name :	056CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3264263	3273385	3229349	3255666	0.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:06:36	DataFile Name :	057CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	67	75	86	31.11	cps
Antimony	121-1	13315	15810	19523	16216	19.26	cps
Arsenic	75-2	148	165	167	160	6.38	cps
Barium	135-1	183	150	92	142	32.75	cps
Barium	137-1	225	167	233	208	17.43	cps
Beryllium	9-1	111	78	100	96	17.62	cps
Bismuth	209-1	12018101	12030663	12071611	12040125	0.23	cps
Bismuth	209-2	7122832	7209442	7048204	7126826	1.13	cps
Boron	10-1	3217	3109	3100	3142	2.07	cps
Boron	11-1	14574	14199	13640	14138	3.33	cps
Cadmium	106-1	5151	5651	5426	5410	4.63	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	2130	2332	2203	2222	4.61	cps
Calcium	43-1	783	992	950	908	12.14	cps
Calcium	44-1	41726	40874	41585	41395	1.10	cps
Chromium	52-2	877	1077	967	973	10.29	cps
Cobalt	59-2	100	153	140	131	21.17	cps
Copper	63-2	5745	6245	5908	5966	4.28	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	42	92	83	72	37.09	cps
Erbium	164-2	37	13	30	27	45.08	cps
Gadolinium	160-2	47	40	77	54	35.88	cps
Gadolinium	160-1	108	42	125	92	48.10	cps
Holmium	165-1	18216296	18124920	18092213	18144476	0.35	cps
Holmium	165-2	8819063	8889515	8860926	8856502	0.40	cps
Indium	115-2	2924338	2929004	2944918	2932754	0.37	cps
Indium	115-1	15993825	15661470	15908796	15854697	1.09	cps
Iron	56-2	9776	9392	9003	9390	4.11	cps
Iron	57-2	150	183	189	174	12.09	cps
Lead	206-1	2311	2056	2323	2230	6.77	cps
Lead	207-1	2034	2067	2217	2106	4.64	cps
Lead	208-1	9101	9174	9647	9307	3.18	cps
Lithium	6-1	1511637	1510725	1506771	1509711	0.17	cps
Magnesium	24-2	675	675	875	742	15.57	cps
Manganese	55-2	83	123	107	104	19.24	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:06:36	DataFile Name :	057CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1809	2442	1917	25.05	cps
Molybdenum	95-1	1759	2542	3326	2542	30.82	cps
Molybdenum	96-1	2234	2750	3617	2867	24.39	cps
Molybdenum	97-1	908	1350	2034	1431	39.62	cps
Molybdenum	98-1	2884	3659	5134	3892	29.37	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	103	123	87	104	17.58	cps
Phosphorus	31-2	442	475	417	444	6.59	cps
Potassium	39-2	64633	65838	66801	65757	1.65	cps
Rhodium	103-2	7173194	7134862	7065004	7124353	0.77	cps
Rhodium	103-1	14950563	14886921	14740600	14859362	0.72	cps
Scandium	45-1	10292106	10138765	10134326	10188399	0.88	cps
Scandium	45-2	477597	477791	479424	478271	0.21	cps
Selenium	77-2	7	10	0	6	91.64	cps
Selenium	78-2	154	165	150	156	4.94	cps
Selenium	82-1	80	-105	216	63	253.48	cps
Silicon	28-1	599284	598725	588396	595468	1.03	cps
Silver	109-1	542	592	567	567	4.41	cps
Silver	107-1	758	792	808	786	3.24	cps
Sodium	23-2	75440	76227	74887	75518	0.89	cps
Strontium	86-1	5651	5335	5510	5499	2.89	cps
Strontium	88-1	2225	2042	3185	2484	24.71	cps
Sulfur	34-1	816547	820493	827068	821369	0.65	cps
Terbium	159-1	19277705	18917921	18994075	19063234	0.99	cps
Terbium	159-2	8861344	8898542	8781494	8847126	0.68	cps
Thallium	203-1	717	767	992	825	17.76	cps
Thallium	205-1	1642	1784	1951	1792	8.62	cps
Tin	118-1	1917	2017	2684	2206	18.90	cps
Titanium	47-1	358	333	292	328	10.27	cps
Uranium	238-1	275	358	909	514	67.00	cps
Vanadium	51-2	60	50	47	52	13.28	cps
Yttrium	89-2	2309027	2304370	2323128	2312175	0.42	cps
Yttrium	89-1	16646455	16629666	16676834	16650985	0.14	cps
Zinc	66-2	283	283	290	286	1.35	cps
Zirconium	90-1	1192	1133	1659	1328	21.67	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:06:36	DataFile Name :	057CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	292	292	292	0.00	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-02	Instrumnet Name :	P7
Client Sample ID :	MYAAW5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:10:04	DataFile Name :	058SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16293	16268	16752	16438	1.66	cps
Antimony	121-1	11413	12131	12948	12164	6.31	cps
Arsenic	75-2	531284	536682	533172	533712	0.51	cps
Barium	135-1	291141	286098	283446	286895	1.36	cps
Barium	137-1	508064	507303	499740	505036	0.91	cps
Beryllium	9-1	117	94	150	120	23.23	cps
Bismuth	209-2	6680911	6693245	6712344	6695500	0.24	cps
Bismuth	209-1	11764391	11580006	11799689	11714695	1.01	cps
Boron	10-1	23978	24696	25022	24565	2.17	cps
Boron	11-1	112012	112642	113238	112631	0.54	cps
Cadmium	111-1	2331	2155	2152	2212	4.62	cps
Cadmium	106-1	5410	5101	4934	5148	4.68	cps
Cadmium	108-1	83	146	79	103	36.34	cps
Calcium	43-1	3617536	3612636	3561378	3597183	0.86	cps
Calcium	44-1	57111039	57573091	57086183	57256771	0.48	cps
Chromium	52-2	5084	5014	5148	5082	1.31	cps
Cobalt	59-2	9630	9937	9967	9845	1.89	cps
Copper	63-2	21055	20314	20378	20582	2.00	cps
Dysprosium	156-1	983	758	808	850	13.90	cps
Dysprosium	156-2	337	420	367	374	11.27	cps
Erbium	164-2	360	370	323	351	7.00	cps
Erbium	164-1	842	767	767	792	5.47	cps
Gadolinium	160-1	975	742	967	895	14.80	cps
Gadolinium	160-2	547	400	477	474	15.46	cps
Holmium	165-2	8678859	8703558	8719891	8700769	0.24	cps
Holmium	165-1	18239139	18041324	18100017	18126827	0.56	cps
Indium	115-1	15905368	15752412	15569442	15742407	1.07	cps
Indium	115-2	2872734	2893344	2894955	2887011	0.43	cps
Iron	56-2	59815547	59837624	59588631	59747267	0.23	cps
Iron	57-2	1452804	1456166	1467121	1458697	0.51	cps
Lead	206-1	7236	7302	7002	7180	2.20	cps
Lead	207-1	6702	6035	6207	6315	5.48	cps
Lead	208-1	29708	28535	28179	28808	2.78	cps
Lithium	6-1	1534775	1524697	1519095	1526189	0.52	cps
Magnesium	24-2	20838792	20604856	20408681	20617443	1.04	cps
Manganese	55-2	4346022	4378688	4409349	4378019	0.72	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-02	Instrumnet Name :	P7
Client Sample ID :	MYAAW5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:10:04	DataFile Name :	058SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	68356	66481	66070	66969	1.82	cps
Molybdenum	95-1	115010	112711	113096	113606	1.08	cps
Molybdenum	96-1	123649	122708	118917	121758	2.06	cps
Molybdenum	97-1	70592	72267	68097	70318	2.98	cps
Molybdenum	98-1	181620	181028	176795	179814	1.46	cps
Neodymium	150-1	1107	1080	1107	1098	1.40	cps
Neodymium	150-2	340	453	357	383	15.96	cps
Nickel	60-2	5098	5291	5198	5195	1.86	cps
Phosphorus	31-2	2767	2775	2800	2781	0.62	cps
Potassium	39-2	901275	899031	904883	901729	0.33	cps
Rhodium	103-1	14429508	14582165	14364102	14458592	0.77	cps
Rhodium	103-2	6796259	6763799	6824497	6794851	0.45	cps
Scandium	45-1	10257989	10192421	10070162	10173524	0.94	cps
Scandium	45-2	463470	466952	468444	466289	0.55	cps
Selenium	82-1	93	119	178	130	33.56	cps
Selenium	77-2	13	10	3	9	57.30	cps
Selenium	78-2	159	148	170	159	6.98	cps
Silicon	28-1	132961920	134560195	131746720	133089611	1.06	cps
Silver	109-1	9645	9328	9570	9515	1.74	cps
Silver	107-1	9137	10454	10071	9887	6.85	cps
Sodium	23-2	12795206	12616527	12727234	12712989	0.71	cps
Strontium	86-1	7031340	6923094	6899752	6951395	1.01	cps
Strontium	88-1	60660001	60097781	60161289	60306357	0.51	cps
Sulfur	34-1	3445165	3436050	3389886	3423700	0.87	cps
Terbium	159-1	18830580	18934019	18931345	18898648	0.31	cps
Terbium	159-2	8656091	8825721	8743659	8741823	0.97	cps
Thallium	203-1	1208	950	1050	1070	12.18	cps
Thallium	205-1	3242	2975	2209	2809	19.10	cps
Tin	118-1	4559	4951	5118	4876	5.88	cps
Titanium	47-1	17828	18245	17603	17892	1.82	cps
Uranium	238-1	6960	6910	6419	6763	4.43	cps
Vanadium	51-2	4794	4668	4768	4743	1.41	cps
Yttrium	89-1	16599524	16475824	16299704	16458351	0.92	cps
Yttrium	89-2	2242425	2269952	2251867	2254748	0.62	cps
Zinc	66-2	5411	5304	5081	5265	3.20	cps
Zirconium	90-1	6193	6568	7719	6827	11.65	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-02	Instrumnet Name :	P7
Client Sample ID :	MYAAW5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:10:04	DataFile Name :	058SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3326	3201	3267	3264	1.92	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:13:33	DataFile Name :	059SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1734	1483	1620	7.81	cps
Antimony	121-1	6827	7627	8686	7714	12.09	cps
Arsenic	75-2	8136	8201	8440	8259	1.94	cps
Barium	135-1	83761	83232	83098	83364	0.42	cps
Barium	137-1	146102	147929	146129	146720	0.71	cps
Beryllium	9-1	28	56	61	48	37.09	cps
Bismuth	209-1	10973734	11002386	10901147	10959089	0.48	cps
Bismuth	209-2	6239609	6161637	6267654	6222967	0.88	cps
Boron	10-1	54148	54299	54926	54457	0.76	cps
Boron	11-1	254212	257975	258522	256903	0.91	cps
Cadmium	106-1	5101	5026	4484	4870	6.91	cps
Cadmium	108-1	92	58	88	79	22.95	cps
Cadmium	111-1	2197	2203	1982	2128	5.91	cps
Calcium	43-1	16371951	16490553	16652921	16505142	0.85	cps
Calcium	44-1	259466222	261995248	261081181	260847550	0.49	cps
Chromium	52-2	2270	2337	2237	2281	2.23	cps
Cobalt	59-2	188449	189237	190465	189384	0.54	cps
Copper	63-2	45608	46029	46270	45969	0.73	cps
Dysprosium	156-2	163	150	157	157	4.26	cps
Dysprosium	156-1	433	425	308	389	17.97	cps
Erbium	164-1	400	350	342	364	8.67	cps
Erbium	164-2	127	170	150	149	14.57	cps
Gadolinium	160-2	227	177	183	196	13.88	cps
Gadolinium	160-1	425	383	358	389	8.66	cps
Holmium	165-1	17679714	17881515	17553608	17704946	0.93	cps
Holmium	165-2	8593659	8397116	8498675	8496483	1.16	cps
Indium	115-2	2750472	2756718	2753741	2753644	0.11	cps
Indium	115-1	15310822	15182922	15162503	15218749	0.53	cps
Iron	56-2	2499532	2522557	2557905	2526665	1.16	cps
Iron	57-2	66818	66355	66417	66530	0.38	cps
Lead	206-1	4156	3906	4312	4125	4.96	cps
Lead	207-1	3962	3595	3539	3699	6.20	cps
Lead	208-1	17021	16071	16871	16655	3.07	cps
Lithium	6-1	1440295	1400545	1402612	1414484	1.58	cps
Magnesium	24-2	145849574	147366099	148320432	147178702	0.85	cps
Manganese	55-2	35781551	36174573	36472373	36142832	0.96	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:13:33	DataFile Name :	059SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14441	14183	14558	14394	1.33	cps
Molybdenum	95-1	12556	12214	12781	12517	2.28	cps
Molybdenum	96-1	14525	13640	13949	14038	3.20	cps
Molybdenum	97-1	7477	7461	7344	7427	0.98	cps
Molybdenum	98-1	18087	19322	19656	19022	4.34	cps
Neodymium	150-1	293	427	393	371	18.70	cps
Neodymium	150-2	87	97	143	109	27.78	cps
Nickel	60-2	8559	8636	8319	8505	1.94	cps
Phosphorus	31-2	1183	1150	850	1061	17.30	cps
Potassium	39-2	1526234	1552305	1551155	1543231	0.95	cps
Rhodium	103-2	6486058	6410851	6457961	6451623	0.59	cps
Rhodium	103-1	13399927	13565377	13440517	13468607	0.64	cps
Scandium	45-1	10035458	10035392	9976433	10015761	0.34	cps
Scandium	45-2	460477	466470	467384	464777	0.81	cps
Selenium	77-2	17	13	27	19	36.75	cps
Selenium	78-2	150	167	176	164	8.00	cps
Selenium	82-1	250	183	392	275	38.74	cps
Silicon	28-1	73347254	73835662	73984850	73722588	0.45	cps
Silver	107-1	4893	4676	5418	4996	7.64	cps
Silver	109-1	4576	4693	4701	4657	1.50	cps
Sodium	23-2	93920523	93662590	94730835	94104649	0.59	cps
Strontium	86-1	13795607	13808290	13779723	13794540	0.10	cps
Strontium	88-1	119250536	119350507	118334898	118978647	0.47	cps
Sulfur	34-1	116104782	116921386	118083740	117036636	0.85	cps
Terbium	159-1	18564592	18406467	18260353	18410471	0.83	cps
Terbium	159-2	8397013	8479000	8541965	8472659	0.86	cps
Thallium	203-1	1058	958	958	992	5.82	cps
Thallium	205-1	2475	2125	2150	2250	8.68	cps
Tin	118-1	338805	334481	335777	336354	0.66	cps
Titanium	47-1	2575	2792	2825	2731	4.97	cps
Uranium	238-1	22570	22696	22462	22576	0.52	cps
Vanadium	51-2	2220	2364	2430	2338	4.59	cps
Yttrium	89-2	2209431	2213326	2225742	2216166	0.38	cps
Yttrium	89-1	16062439	15897326	15786439	15915401	0.87	cps
Zinc	66-2	18225	18445	18288	18320	0.62	cps
Zirconium	90-1	21976	21709	22134	21940	0.98	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:13:33	DataFile Name :	059SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4609	4968	5135	4904	5.47	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:17:04	DataFile Name :	060SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1458	1442	1400	6.22	cps
Antimony	121-1	6068	6093	7002	6388	8.33	cps
Arsenic	75-2	382736	384016	384527	383760	0.24	cps
Barium	135-1	120318	116755	120545	119206	1.78	cps
Barium	137-1	209845	209974	206838	208886	0.85	cps
Beryllium	9-1	78	56	56	63	20.37	cps
Bismuth	209-1	11421752	11589711	11365469	11458978	1.02	cps
Bismuth	209-2	6368764	6377609	6391756	6379376	0.18	cps
Boron	10-1	66882	67033	68414	67443	1.25	cps
Boron	11-1	308891	303231	318359	310160	2.46	cps
Cadmium	106-1	4868	5118	5251	5079	3.83	cps
Cadmium	108-1	38	29	63	43	40.29	cps
Cadmium	111-1	2121	2268	2357	2249	5.30	cps
Calcium	43-1	20497909	20505606	20566446	20523320	0.18	cps
Calcium	44-1	326744999	324509549	325355449	325536666	0.35	cps
Chromium	52-2	2530	2624	2477	2544	2.92	cps
Cobalt	59-2	52637	52233	51938	52269	0.67	cps
Copper	63-2	18789	19053	19056	18966	0.81	cps
Dysprosium	156-2	300	337	323	320	5.80	cps
Dysprosium	156-1	792	650	608	683	14.06	cps
Erbium	164-1	742	558	692	664	14.28	cps
Erbium	164-2	280	297	377	318	16.26	cps
Gadolinium	160-2	383	440	403	409	7.03	cps
Gadolinium	160-1	633	692	817	714	13.12	cps
Holmium	165-2	8690726	8626414	8472048	8596396	1.31	cps
Holmium	165-1	18115456	18372519	18251424	18246466	0.70	cps
Indium	115-1	15154363	15229785	15267532	15217227	0.38	cps
Indium	115-2	2761434	2763439	2755481	2760118	0.15	cps
Iron	56-2	73317824	74466160	74999741	74261241	1.16	cps
Iron	57-2	1798622	1798981	1796576	1798060	0.07	cps
Lead	206-1	2717	2700	2728	2715	0.51	cps
Lead	207-1	2367	2300	2228	2298	3.02	cps
Lead	208-1	10796	10513	10997	10769	2.26	cps
Lithium	6-1	1402332	1381935	1400086	1394784	0.80	cps
Magnesium	24-2	115258903	114528390	115819169	115202154	0.56	cps
Manganese	55-2	17757742	17863184	17929687	17850205	0.49	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:17:04	DataFile Name :	060SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9220	9895	9479	9531	3.58	cps
Molybdenum	95-1	11538	11822	12990	12117	6.35	cps
Molybdenum	96-1	13106	13006	13665	13259	2.68	cps
Molybdenum	97-1	6935	7369	7419	7241	3.67	cps
Molybdenum	98-1	18279	18204	18796	18427	1.75	cps
Neodymium	150-1	620	573	653	616	6.53	cps
Neodymium	150-2	267	247	297	270	9.32	cps
Nickel	60-2	8436	8419	8269	8375	1.10	cps
Phosphorus	31-2	4734	4659	4559	4651	1.89	cps
Potassium	39-2	1278845	1271743	1257213	1269267	0.87	cps
Rhodium	103-2	6619116	6532836	6606071	6586008	0.71	cps
Rhodium	103-1	13887580	13814694	13846301	13849525	0.26	cps
Scandium	45-1	10138112	10131349	10105642	10125034	0.17	cps
Scandium	45-2	460147	458232	457280	458553	0.32	cps
Selenium	77-2	10	20	13	14	35.26	cps
Selenium	78-2	156	165	165	162	3.31	cps
Selenium	82-1	395	85	123	201	84.04	cps
Silicon	28-1	110198036	109697040	110815336	110236804	0.51	cps
Silver	109-1	4243	4576	4318	4379	4.00	cps
Silver	107-1	4401	4268	4743	4470	5.48	cps
Sodium	23-2	34756676	34966537	34744874	34822696	0.36	cps
Strontium	86-1	42088414	41486729	42164268	41913137	0.89	cps
Strontium	88-1	363409200	359907425	366209717	363175447	0.87	cps
Sulfur	34-1	39825747	40012740	39975048	39937845	0.25	cps
Terbium	159-1	18697804	18776817	19246356	18906992	1.57	cps
Terbium	159-2	8608131	8599967	8597151	8601749	0.07	cps
Thallium	203-1	500	558	350	469	22.89	cps
Thallium	205-1	1358	1142	1033	1178	14.05	cps
Tin	118-1	3059	3334	3659	3351	8.97	cps
Titanium	47-1	3692	3967	3751	3803	3.81	cps
Uranium	238-1	44310	45547	44929	44929	1.38	cps
Vanadium	51-2	7899	8029	7959	7962	0.82	cps
Yttrium	89-2	2207279	2202790	2208607	2206225	0.14	cps
Yttrium	89-1	16247843	16166228	16401061	16271710	0.73	cps
Zinc	66-2	3027	3187	2984	3066	3.49	cps
Zirconium	90-1	7886	8261	8786	8311	5.44	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:17:04	DataFile Name :	060SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3209	2925	3150	3095	4.84	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:20:38	DataFile Name :	061SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1659	1650	1425	1578	8.39	cps
Antimony	121-1	7002	6327	6435	6588	5.51	cps
Arsenic	75-2	1470	1467	1565	1501	3.71	cps
Barium	135-1	56742	56374	57034	56717	0.58	cps
Barium	137-1	99993	99622	101050	100222	0.74	cps
Beryllium	9-1	72	50	44	56	26.45	cps
Bismuth	209-2	6038239	6119378	6095650	6084422	0.69	cps
Bismuth	209-1	10868152	10815037	10884949	10856046	0.34	cps
Boron	10-1	42235	41892	41900	42009	0.47	cps
Boron	11-1	196523	195290	194217	195343	0.59	cps
Cadmium	106-1	4884	4768	5276	4976	5.35	cps
Cadmium	108-1	54	46	67	56	18.88	cps
Cadmium	111-1	2066	2071	2218	2118	4.08	cps
Calcium	43-1	15095137	15052816	15124210	15090721	0.24	cps
Calcium	44-1	238153872	236203289	237594680	237317280	0.42	cps
Chromium	52-2	2540	2610	2504	2551	2.12	cps
Cobalt	59-2	42127	43344	42726	42732	1.42	cps
Copper	63-2	29670	30178	29527	29792	1.15	cps
Dysprosium	156-2	113	117	103	111	6.24	cps
Dysprosium	156-1	233	308	258	267	14.32	cps
Erbium	164-1	200	258	342	267	26.70	cps
Erbium	164-2	97	103	153	118	26.30	cps
Gadolinium	160-1	267	383	267	306	22.05	cps
Gadolinium	160-2	173	157	193	174	10.52	cps
Holmium	165-2	8308584	8414384	8354752	8359240	0.63	cps
Holmium	165-1	17477671	17685747	17469359	17544259	0.70	cps
Indium	115-1	14935060	15051719	14823605	14936794	0.76	cps
Indium	115-2	2699060	2718460	2709261	2708927	0.36	cps
Iron	56-2	405575	416582	413069	411742	1.37	cps
Iron	57-2	13167	13479	12995	13214	1.86	cps
Lead	206-1	2284	2072	2011	2122	6.73	cps
Lead	207-1	1767	1845	2222	1945	12.53	cps
Lead	208-1	8424	8429	8679	8511	1.72	cps
Lithium	6-1	1353705	1342587	1325959	1340750	1.04	cps
Magnesium	24-2	154628720	157586358	157242208	156485762	1.03	cps
Manganese	55-2	7947033	8114967	8123050	8061683	1.23	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:20:38	DataFile Name :	061SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6735	6443	7044	6741	4.45	cps
Molybdenum	95-1	7352	7652	7436	7480	2.07	cps
Molybdenum	96-1	8028	8328	8128	8161	1.87	cps
Molybdenum	97-1	4718	4242	4526	4495	5.32	cps
Molybdenum	98-1	11013	11297	11964	11425	4.27	cps
Neodymium	150-1	247	247	167	220	21.00	cps
Neodymium	150-2	73	83	103	87	17.63	cps
Nickel	60-2	7652	8032	7512	7732	3.48	cps
Phosphorus	31-2	817	700	767	761	7.69	cps
Potassium	39-2	1776816	1797158	1792124	1788699	0.59	cps
Rhodium	103-2	6433984	6507027	6494917	6478643	0.60	cps
Rhodium	103-1	13529309	13337867	13518989	13462055	0.80	cps
Scandium	45-1	10018031	10116778	10129195	10088001	0.60	cps
Scandium	45-2	455284	464327	462888	460833	1.05	cps
Selenium	77-2	20	20	20	20	0.00	cps
Selenium	78-2	183	131	131	149	20.13	cps
Selenium	82-1	144	152	258	184	34.48	cps
Silicon	28-1	66132924	65886539	66035683	66018382	0.19	cps
Silver	107-1	4509	4176	4593	4426	4.98	cps
Silver	109-1	3709	4217	4201	4042	7.15	cps
Sodium	23-2	75247106	77678431	77634620	76853386	1.81	cps
Strontium	86-1	19816490	19718736	19807044	19780757	0.27	cps
Strontium	88-1	172554179	171000154	171872946	171809093	0.45	cps
Sulfur	34-1	119716382	119408569	120253749	119792900	0.36	cps
Terbium	159-2	8393780	8498732	8395258	8429257	0.71	cps
Terbium	159-1	18472491	18307931	18200666	18327029	0.75	cps
Thallium	203-1	400	417	392	403	3.16	cps
Thallium	205-1	1033	1108	1008	1050	4.96	cps
Tin	118-1	2209	2225	2675	2370	11.17	cps
Titanium	47-1	3409	3667	3876	3651	6.40	cps
Uranium	238-1	27430	26411	26962	26934	1.89	cps
Vanadium	51-2	5204	5074	5051	5110	1.62	cps
Yttrium	89-2	2177723	2185577	2195859	2186386	0.42	cps
Yttrium	89-1	16032894	16122458	16329666	16161673	0.94	cps
Zinc	66-2	2244	2104	2270	2206	4.06	cps
Zirconium	90-1	7869	7953	8219	8014	2.28	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:20:38	DataFile Name :	061SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1617	1625	1917	1720	9.94	cps

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : I2514-06 Instrumnet Name : P7
 Client Sample ID : MYAAX9 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 18:24:12 DataFile Name : 062SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	425	292	378	19.77	cps
Antimony	121-1	5001	5160	5285	5148	2.76	cps
Arsenic	75-2	222444	226880	230177	226500	1.71	cps
Barium	135-1	113359	107724	109530	110204	2.61	cps
Barium	137-1	198779	196192	194595	196522	1.07	cps
Beryllium	9-1	56	33	33	41	31.50	cps
Bismuth	209-2	6085067	6170128	6318406	6191200	1.91	cps
Bismuth	209-1	10763230	10886077	10858145	10835817	0.59	cps
Boron	10-1	78479	78202	77432	78038	0.70	cps
Boron	11-1	351105	348681	353811	351199	0.73	cps
Cadmium	106-1	5009	4918	4609	4845	4.33	cps
Cadmium	108-1	38	58	33	43	31.11	cps
Cadmium	111-1	2023	1964	1870	1953	3.95	cps
Calcium	43-1	19624178	19732178	19866640	19740999	0.62	cps
Calcium	44-1	309799899	309224424	310513499	309845940	0.21	cps
Chromium	52-2	1457	1430	1493	1460	2.18	cps
Cobalt	59-2	14364	14414	14551	14443	0.67	cps
Copper	63-2	11074	10371	10761	10735	3.28	cps
Dysprosium	156-2	47	47	20	38	40.76	cps
Dysprosium	156-1	100	108	33	81	51.04	cps
Erbium	164-1	92	150	108	117	25.76	cps
Erbium	164-2	57	37	60	51	24.69	cps
Gadolinium	160-2	67	73	90	77	15.68	cps
Gadolinium	160-1	142	217	150	169	24.26	cps
Holmium	165-1	17507809	17645127	17186498	17446478	1.35	cps
Holmium	165-2	8319939	8354689	8463349	8379326	0.89	cps
Indium	115-2	2659806	2681131	2722514	2687817	1.19	cps
Indium	115-1	14899258	14838856	14926853	14888322	0.30	cps
Iron	56-2	61887887	62377333	63419186	62561469	1.25	cps
Iron	57-2	1491567	1503158	1533768	1509498	1.44	cps
Lead	206-1	1706	1667	1795	1722	3.80	cps
Lead	207-1	1472	1528	1578	1526	3.46	cps
Lead	208-1	7045	7151	7029	7075	0.94	cps
Lithium	6-1	1316776	1281633	1275351	1291253	1.73	cps
Magnesium	24-2	109077040	109266869	111136165	109826691	1.04	cps
Manganese	55-2	18589378	18775154	18952192	18772241	0.97	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:24:12	DataFile Name :	062SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7569	8136	8161	7955	4.21	cps
Molybdenum	95-1	2550	2542	2884	2659	7.33	cps
Molybdenum	96-1	4051	4309	4451	4270	4.75	cps
Molybdenum	97-1	1342	1383	1400	1375	2.19	cps
Molybdenum	98-1	3717	3851	3784	3784	1.76	cps
Neodymium	150-2	20	27	20	22	17.33	cps
Neodymium	150-1	93	47	87	76	33.40	cps
Nickel	60-2	1633	1567	1590	1597	2.12	cps
Phosphorus	31-2	2642	2467	2234	2448	8.37	cps
Potassium	39-2	2109941	2132554	2159598	2134031	1.16	cps
Rhodium	103-2	6479992	6532663	6593630	6535428	0.87	cps
Rhodium	103-1	13609424	13499648	13494670	13534581	0.48	cps
Scandium	45-1	10229067	10209047	10195293	10211136	0.17	cps
Scandium	45-2	449307	449324	457501	452044	1.05	cps
Selenium	78-2	169	143	144	152	9.52	cps
Selenium	82-1	234	98	275	202	45.87	cps
Selenium	77-2	17	13	30	20	44.10	cps
Silicon	28-1	139114949	138117278	138098053	138443427	0.42	cps
Silver	109-1	3542	3367	3851	3587	6.82	cps
Silver	107-1	3959	3734	4151	3948	5.28	cps
Sodium	23-2	41889745	42208978	42770330	42289684	1.05	cps
Strontium	86-1	34571648	34651602	33435856	34219702	1.99	cps
Strontium	88-1	297583723	295428165	294191957	295734615	0.58	cps
Sulfur	34-1	110695573	109829798	111237165	110587512	0.64	cps
Terbium	159-2	8197788	8303498	8459241	8320176	1.58	cps
Terbium	159-1	18296724	18131315	18269614	18232551	0.49	cps
Thallium	203-1	183	267	242	231	18.55	cps
Thallium	205-1	567	517	475	519	8.84	cps
Tin	118-1	2384	2317	2317	2339	1.65	cps
Titanium	47-1	3201	3117	3034	3117	2.67	cps
Uranium	238-1	6844	6277	6627	6583	4.35	cps
Vanadium	51-2	1623	1497	1720	1613	6.94	cps
Yttrium	89-2	2127409	2162592	2196526	2162176	1.60	cps
Yttrium	89-1	16156934	15959559	15918704	16011732	0.80	cps
Zinc	66-2	1657	1677	1693	1676	1.10	cps
Zirconium	90-1	18204	18229	17987	18140	0.73	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:24:12	DataFile Name :	062SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4609	4676	4934	4740	3.62	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-07	Instrumnet Name :	P7
Client Sample ID :	MYAAY0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:27:47	DataFile Name :	063SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8562	8128	8311	8334	2.62	cps
Antimony	121-1	6185	6435	6368	6329	2.05	cps
Arsenic	75-2	39875	40020	39054	39650	1.31	cps
Barium	135-1	129960	126345	127085	127797	1.49	cps
Barium	137-1	223748	221118	223430	222765	0.64	cps
Beryllium	9-1	39	28	67	44	45.07	cps
Bismuth	209-1	11515001	11379339	11249569	11381303	1.17	cps
Bismuth	209-2	6256204	6229000	6145992	6210399	0.92	cps
Boron	10-1	44567	42929	43564	43686	1.89	cps
Boron	11-1	201830	200757	197890	200159	1.02	cps
Cadmium	106-1	5218	4934	4909	5021	3.41	cps
Cadmium	108-1	46	38	42	42	10.00	cps
Cadmium	111-1	2230	2073	2097	2133	3.97	cps
Calcium	43-1	15040426	14789712	14675672	14835270	1.26	cps
Calcium	44-1	235974322	234682989	231893539	234183616	0.89	cps
Chromium	52-2	21980	21783	21723	21829	0.62	cps
Cobalt	59-2	15251	14961	14788	15000	1.56	cps
Copper	63-2	23880	24110	24224	24071	0.73	cps
Dysprosium	156-2	163	210	157	177	16.45	cps
Dysprosium	156-1	325	442	367	378	15.65	cps
Erbium	164-1	483	467	433	461	5.52	cps
Erbium	164-2	193	193	213	200	5.77	cps
Gadolinium	160-2	253	177	237	222	18.15	cps
Gadolinium	160-1	392	525	517	478	15.63	cps
Holmium	165-2	8410379	8331461	8271741	8337860	0.83	cps
Holmium	165-1	18113309	18039552	17999233	18050698	0.32	cps
Indium	115-1	15431645	15165567	15080268	15225827	1.20	cps
Indium	115-2	2662797	2654603	2623640	2647013	0.78	cps
Iron	56-2	6495486	6442258	6381035	6439593	0.89	cps
Iron	57-2	159705	161378	158485	159856	0.91	cps
Lead	206-1	5840	5690	5357	5629	4.40	cps
Lead	207-1	5084	4868	4879	4944	2.47	cps
Lead	208-1	23731	22992	22075	22933	3.62	cps
Lithium	6-1	1354939	1335550	1323648	1338046	1.18	cps
Magnesium	24-2	96545346	95427760	94166479	95379862	1.25	cps
Manganese	55-2	3383599	3381443	3331283	3365442	0.88	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-07	Instrumnet Name :	P7
Client Sample ID :	MYAAY0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:27:47	DataFile Name :	063SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8703	8836	8361	8634	2.84	cps
Molybdenum	95-1	12097	12181	12081	12119	0.44	cps
Molybdenum	96-1	13373	13073	13298	13248	1.18	cps
Molybdenum	97-1	7953	7344	7669	7655	3.98	cps
Molybdenum	98-1	18905	19431	18938	19091	1.54	cps
Neodymium	150-1	407	427	513	449	12.63	cps
Neodymium	150-2	163	177	140	160	11.60	cps
Nickel	60-2	11231	11565	11301	11366	1.55	cps
Phosphorus	31-2	1025	1050	1033	1036	1.23	cps
Potassium	39-2	1560922	1560019	1551795	1557579	0.32	cps
Rhodium	103-2	6522717	6475235	6416449	6471467	0.82	cps
Rhodium	103-1	13863971	13726803	13821039	13803938	0.51	cps
Scandium	45-1	10346342	10163003	10053414	10187586	1.45	cps
Scandium	45-2	445188	442384	437226	441599	0.91	cps
Selenium	77-2	13	17	20	17	20.01	cps
Selenium	78-2	157	143	167	156	7.81	cps
Selenium	82-1	406	199	153	253	53.38	cps
Silicon	28-1	72903981	72039577	71474079	72139212	1.00	cps
Silver	109-1	3126	3251	3359	3245	3.60	cps
Silver	107-1	3359	3267	3292	3306	1.43	cps
Sodium	23-2	34167012	34219096	33554272	33980126	1.09	cps
Strontium	86-1	29285975	28981784	28835892	29034550	0.79	cps
Strontium	88-1	256124447	249861606	246625089	250870381	1.93	cps
Sulfur	34-1	105125552	103756177	102583969	103821900	1.23	cps
Terbium	159-1	18925638	18892800	18599518	18805985	0.95	cps
Terbium	159-2	8428212	8378290	8213232	8339911	1.35	cps
Thallium	203-1	192	125	267	194	36.45	cps
Thallium	205-1	592	467	558	539	12.01	cps
Tin	118-1	1925	2200	2150	2092	7.00	cps
Titanium	47-1	7461	7369	7044	7291	3.00	cps
Uranium	238-1	31748	30629	30729	31035	2.00	cps
Vanadium	51-2	4808	4411	4287	4502	6.04	cps
Yttrium	89-2	2139588	2137146	2088165	2121633	1.37	cps
Yttrium	89-1	16412824	16150404	15849534	16137587	1.75	cps
Zinc	66-2	7129	7192	7389	7236	1.87	cps
Zirconium	90-1	5360	5351	5251	5321	1.13	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-07	Instrumnet Name :	P7
Client Sample ID :	MYAAY0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:27:47	DataFile Name :	063SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1275	1350	1308	1311	2.87	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-08	Instrumnet Name :	P7
Client Sample ID :	MYAB11	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:31:20	DataFile Name :	064SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	1167	1658	1575	23.73	cps
Antimony	121-1	6685	6977	7044	6902	2.76	cps
Arsenic	75-2	11390	11067	11099	11185	1.59	cps
Barium	135-1	90092	91175	88792	90020	1.33	cps
Barium	137-1	158594	156650	160019	158421	1.07	cps
Beryllium	9-1	44	44	33	41	15.76	cps
Bismuth	209-1	10954190	10995727	10920584	10956833	0.34	cps
Bismuth	209-2	6131273	6134858	6102316	6122816	0.29	cps
Boron	10-1	52434	52768	53387	52863	0.92	cps
Boron	11-1	241474	239792	243464	241577	0.76	cps
Cadmium	106-1	5026	5043	5076	5048	0.50	cps
Cadmium	108-1	17	38	33	29	37.79	cps
Cadmium	111-1	2090	2095	2078	2088	0.42	cps
Calcium	43-1	23007137	22932111	22909518	22949589	0.22	cps
Calcium	44-1	361696400	363528025	357901008	361041811	0.79	cps
Chromium	52-2	2320	2197	2200	2239	3.14	cps
Cobalt	59-2	1050	1180	1207	1146	7.32	cps
Copper	63-2	19527	19847	20081	19818	1.40	cps
Dysprosium	156-2	103	80	57	80	29.17	cps
Dysprosium	156-1	67	125	133	108	33.53	cps
Erbium	164-1	158	233	217	203	19.42	cps
Erbium	164-2	110	97	87	98	11.97	cps
Gadolinium	160-2	120	127	157	134	14.53	cps
Gadolinium	160-1	233	292	242	256	12.35	cps
Holmium	165-2	8479524	8334635	8319542	8377901	1.05	cps
Holmium	165-1	17535678	17199414	17551239	17428777	1.14	cps
Indium	115-1	14702218	14679933	14580068	14654073	0.44	cps
Indium	115-2	2661881	2658165	2639609	2653218	0.45	cps
Iron	56-2	262959	257577	259411	259982	1.05	cps
Iron	57-2	11054	11349	11427	11277	1.74	cps
Lead	206-1	2817	2912	2761	2830	2.68	cps
Lead	207-1	2628	2506	2634	2589	2.79	cps
Lead	208-1	11875	11474	11469	11606	2.00	cps
Lithium	6-1	1275981	1260896	1248384	1261754	1.10	cps
Magnesium	24-2	139085174	139797311	138513399	139131961	0.46	cps
Manganese	55-2	109078	108654	106713	108148	1.17	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-08	Instrumnet Name :	P7
Client Sample ID :	MYAB11	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:31:20	DataFile Name :	064SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3976	3876	4409	4087	6.94	cps
Molybdenum	95-1	5660	5343	5443	5482	2.95	cps
Molybdenum	96-1	6160	6543	6268	6324	3.13	cps
Molybdenum	97-1	3484	3601	3192	3426	6.14	cps
Molybdenum	98-1	8595	9529	9554	9226	5.92	cps
Neodymium	150-1	160	200	187	182	11.18	cps
Neodymium	150-2	53	40	53	49	15.74	cps
Nickel	60-2	2950	2907	3037	2965	2.23	cps
Phosphorus	31-2	767	717	733	739	3.45	cps
Potassium	39-2	1345165	1339233	1339539	1341312	0.25	cps
Rhodium	103-2	6468721	6444852	6378608	6430727	0.73	cps
Rhodium	103-1	13112293	13231314	13409771	13251126	1.13	cps
Scandium	45-1	9870613	9913427	9895185	9893075	0.22	cps
Scandium	45-2	451127	447129	439853	446037	1.28	cps
Selenium	77-2	27	7	27	20	57.73	cps
Selenium	78-2	165	169	167	167	1.11	cps
Selenium	82-1	68	190	396	218	75.90	cps
Silicon	28-1	74332133	73444445	73831918	73869499	0.60	cps
Silver	109-1	3050	2942	3092	3028	2.56	cps
Silver	107-1	3025	3075	3459	3187	7.44	cps
Sodium	23-2	27993533	27969045	27803934	27922171	0.37	cps
Strontium	86-1	52502966	52414238	52089153	52335452	0.42	cps
Strontium	88-1	454809044	458168227	448758843	453912038	1.05	cps
Sulfur	34-1	115850823	113757361	115285882	114964689	0.94	cps
Terbium	159-1	18232634	18534906	18267375	18344972	0.90	cps
Terbium	159-2	8341460	8436942	8337239	8371880	0.67	cps
Thallium	203-1	258	200	167	208	22.27	cps
Thallium	205-1	550	417	333	433	25.22	cps
Tin	118-1	2184	2175	2317	2225	3.57	cps
Titanium	47-1	3992	3667	4142	3934	6.17	cps
Uranium	238-1	88358	90448	89297	89368	1.17	cps
Vanadium	51-2	3784	3807	3724	3772	1.14	cps
Yttrium	89-2	2138746	2135568	2124526	2132947	0.35	cps
Yttrium	89-1	15698739	15764881	15760613	15741411	0.24	cps
Zinc	66-2	5955	5991	5888	5945	0.88	cps
Zirconium	90-1	2167	2134	2525	2275	9.55	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-08	Instrumnet Name :	P7
Client Sample ID :	MYAB11	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:31:20	DataFile Name :	064SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	442	592	511	14.79	cps

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : I2514-09 Instrumnet Name : P7
 Client Sample ID : MYAAY1 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 18:34:55 DataFile Name : 065SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2609	2659	2750	2673	2.69	cps
Antimony	121-1	6410	6077	6493	6327	3.49	cps
Arsenic	75-2	9103	9401	9247	9251	1.61	cps
Barium	135-1	158823	157062	159845	158576	0.89	cps
Barium	137-1	281442	282133	280318	281298	0.33	cps
Beryllium	9-1	61	28	39	43	39.84	cps
Bismuth	209-2	6303386	6368184	6397346	6356305	0.76	cps
Bismuth	209-1	11319937	11396808	11154448	11290398	1.10	cps
Boron	10-1	32503	31083	32319	31968	2.42	cps
Boron	11-1	144838	144720	146994	145517	0.88	cps
Cadmium	106-1	4993	5201	4993	5062	2.38	cps
Cadmium	108-1	42	21	38	33	33.08	cps
Cadmium	111-1	2085	2141	2083	2103	1.56	cps
Calcium	43-1	14189483	14091498	14054932	14111971	0.49	cps
Calcium	44-1	224740313	222901772	222462147	223368077	0.54	cps
Chromium	52-2	30442	30345	30665	30484	0.54	cps
Cobalt	59-2	4884	5118	4918	4973	2.54	cps
Copper	63-2	24634	25279	25850	25254	2.41	cps
Dysprosium	156-2	110	103	97	103	6.45	cps
Dysprosium	156-1	192	92	108	131	41.04	cps
Erbium	164-1	183	267	233	228	18.41	cps
Erbium	164-2	87	97	120	101	16.92	cps
Gadolinium	160-2	147	130	147	141	6.82	cps
Gadolinium	160-1	333	225	183	247	31.32	cps
Holmium	165-1	17918880	17942809	17680534	17847408	0.81	cps
Holmium	165-2	8505434	8523453	8582434	8537107	0.47	cps
Indium	115-2	2715883	2739706	2749352	2734980	0.63	cps
Indium	115-1	15014435	15113969	15002642	15043682	0.41	cps
Iron	56-2	955672	957916	967828	960472	0.67	cps
Iron	57-2	25968	27654	26524	26716	3.22	cps
Lead	206-1	5990	6035	5679	5902	3.28	cps
Lead	207-1	5323	4895	5129	5116	4.19	cps
Lead	208-1	24004	23748	23387	23713	1.31	cps
Lithium	6-1	1315115	1323673	1306227	1315005	0.66	cps
Magnesium	24-2	68432616	70249927	68964497	69215680	1.35	cps
Manganese	55-2	507582	515106	512665	511785	0.75	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-09	Instrumnet Name :	P7
Client Sample ID :	MYAAY1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:34:55	DataFile Name :	065SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10254	10279	10571	10368	1.70	cps
Molybdenum	95-1	17353	18279	16393	17342	5.44	cps
Molybdenum	96-1	19364	18646	18796	18935	2.00	cps
Molybdenum	97-1	10746	10621	10446	10604	1.42	cps
Molybdenum	98-1	27861	28262	27210	27778	1.91	cps
Neodymium	150-1	180	207	233	207	12.90	cps
Neodymium	150-2	73	70	47	63	22.94	cps
Nickel	60-2	10811	10634	10851	10765	1.07	cps
Phosphorus	31-2	608	608	592	603	1.60	cps
Potassium	39-2	1243572	1262146	1268417	1258045	1.03	cps
Rhodium	103-2	6513149	6667947	6617344	6599480	1.20	cps
Rhodium	103-1	13801038	13669913	13675296	13715416	0.54	cps
Scandium	45-1	10028066	9951526	9806318	9928637	1.13	cps
Scandium	45-2	449032	454113	454745	452630	0.69	cps
Selenium	77-2	20	30	23	24	20.83	cps
Selenium	78-2	174	176	152	167	8.01	cps
Selenium	82-1	185	163	-14	111	97.89	cps
Silicon	28-1	65670970	65658258	66011285	65780171	0.30	cps
Silver	107-1	3734	3717	3576	3676	2.37	cps
Silver	109-1	3576	3367	3426	3456	3.11	cps
Sodium	23-2	17510870	17836039	17515639	17620850	1.06	cps
Strontium	86-1	34064162	34025297	34095930	34061796	0.10	cps
Strontium	88-1	296449982	296621598	295118548	296063376	0.28	cps
Sulfur	34-1	23986548	23906306	23948476	23947110	0.17	cps
Terbium	159-2	8540633	8478190	8495730	8504851	0.38	cps
Terbium	159-1	18449914	18420250	18774100	18548088	1.06	cps
Thallium	203-1	200	158	158	172	13.97	cps
Thallium	205-1	333	383	417	378	11.10	cps
Tin	118-1	2309	2534	2700	2514	7.82	cps
Titanium	47-1	2967	3026	3009	3000	1.00	cps
Uranium	238-1	36436	35901	35249	35862	1.66	cps
Vanadium	51-2	5705	5711	5458	5624	2.57	cps
Yttrium	89-2	2161472	2180004	2207948	2183141	1.07	cps
Yttrium	89-1	16166814	15951401	16035685	16051300	0.68	cps
Zinc	66-2	4617	4714	4557	4630	1.71	cps
Zirconium	90-1	2359	2275	2225	2286	2.95	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-09	Instrumnet Name :	P7
Client Sample ID :	MYAAY1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:34:55	DataFile Name :	065SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	692	483	547	22.91	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-10	Instrumnet Name :	P7
Client Sample ID :	MYAAY2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:38:27	DataFile Name :	066SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3359	3384	3442	3395	1.26	cps
Antimony	121-1	6168	6443	6844	6485	5.24	cps
Arsenic	75-2	9700	9781	9681	9721	0.55	cps
Barium	135-1	166689	168324	168063	167692	0.52	cps
Barium	137-1	298492	295401	290952	294948	1.29	cps
Beryllium	9-1	33	61	39	44	33.07	cps
Bismuth	209-2	6514945	6530920	6421462	6489109	0.91	cps
Bismuth	209-1	11430426	11640404	11519176	11530002	0.91	cps
Boron	10-1	32778	33488	32828	33031	1.20	cps
Boron	11-1	149559	152689	153977	152075	1.49	cps
Cadmium	106-1	5268	5110	4784	5054	4.88	cps
Cadmium	108-1	29	54	25	36	43.68	cps
Cadmium	111-1	2158	2114	1980	2084	4.45	cps
Calcium	43-1	14872753	15010447	14923097	14935432	0.47	cps
Calcium	44-1	237101839	238103139	236621147	237275375	0.32	cps
Chromium	52-2	2584	2694	2714	2664	2.63	cps
Cobalt	59-2	4794	5168	5001	4988	3.75	cps
Copper	63-2	25927	25880	25619	25809	0.64	cps
Dysprosium	156-2	73	73	90	79	12.20	cps
Dysprosium	156-1	192	183	158	178	9.76	cps
Erbium	164-1	258	242	342	281	19.10	cps
Erbium	164-2	107	93	77	92	16.30	cps
Gadolinium	160-2	193	130	157	160	19.88	cps
Gadolinium	160-1	350	233	308	297	19.89	cps
Holmium	165-1	18287905	18588839	18124344	18333696	1.29	cps
Holmium	165-2	8764779	8681341	8611488	8685869	0.88	cps
Indium	115-2	2819764	2819650	2766160	2801858	1.10	cps
Indium	115-1	15646899	15537115	15413548	15532521	0.75	cps
Iron	56-2	776086	772366	763357	770603	0.85	cps
Iron	57-2	22701	22240	21945	22295	1.71	cps
Lead	206-1	2900	3139	2761	2934	6.51	cps
Lead	207-1	2573	2534	2578	2561	0.95	cps
Lead	208-1	11552	11914	11380	11615	2.34	cps
Lithium	6-1	1367750	1357998	1351812	1359187	0.59	cps
Magnesium	24-2	73734816	72669829	71589731	72664792	1.48	cps
Manganese	55-2	532377	533133	523939	529816	0.96	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-10	Instrumnet Name :	P7
Client Sample ID :	MYAAY2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:38:27	DataFile Name :	066SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10371	10538	11038	10649	3.26	cps
Molybdenum	95-1	17111	17461	17411	17328	1.09	cps
Molybdenum	96-1	17970	18788	19147	18635	3.24	cps
Molybdenum	97-1	10704	10446	10629	10593	1.26	cps
Molybdenum	98-1	27661	27486	27795	27647	0.56	cps
Neodymium	150-2	57	67	93	72	26.25	cps
Neodymium	150-1	200	207	220	209	4.88	cps
Nickel	60-2	8092	7335	7175	7534	6.50	cps
Phosphorus	31-2	750	550	542	614	19.21	cps
Potassium	39-2	1308311	1308363	1298142	1304939	0.45	cps
Rhodium	103-1	14371858	14283299	14231041	14295399	0.50	cps
Rhodium	103-2	6806102	6746309	6683537	6745316	0.91	cps
Scandium	45-1	10341684	10445146	10400251	10395693	0.50	cps
Scandium	45-2	465000	466551	460439	463996	0.68	cps
Selenium	82-1	423	119	493	345	57.65	cps
Selenium	77-2	23	13	33	23	42.86	cps
Selenium	78-2	180	185	176	180	2.59	cps
Silicon	28-1	69761812	70416691	70216237	70131580	0.48	cps
Silver	109-1	3784	3767	3759	3770	0.34	cps
Silver	107-1	3709	3667	4318	3898	9.34	cps
Sodium	23-2	18361206	18359844	18016005	18245685	1.09	cps
Strontium	86-1	36019096	36381475	36320029	36240200	0.54	cps
Strontium	88-1	314779424	310331565	310863557	311991515	0.78	cps
Sulfur	34-1	25372166	25472346	25552350	25465621	0.35	cps
Terbium	159-2	8780895	8690057	8563948	8678300	1.26	cps
Terbium	159-1	19221790	19184039	19093079	19166303	0.35	cps
Thallium	203-1	175	217	100	164	36.07	cps
Thallium	205-1	442	342	433	406	13.68	cps
Tin	118-1	2642	2650	2942	2745	6.23	cps
Titanium	47-1	4059	4109	3942	4037	2.12	cps
Uranium	238-1	36878	38308	35750	36978	3.47	cps
Vanadium	51-2	6128	5681	5721	5843	4.23	cps
Yttrium	89-1	16758799	16765216	16576281	16700099	0.64	cps
Yttrium	89-2	2249403	2242933	2223845	2238727	0.59	cps
Zinc	66-2	11631	11471	11802	11635	1.42	cps
Zirconium	90-1	2359	2384	2700	2481	7.68	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-10	Instrumnet Name :	P7
Client Sample ID :	MYAAY2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:38:27	DataFile Name :	066SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	475	533	494	6.81	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-11	Instrumnet Name :	P7
Client Sample ID :	MYAAY3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:42:00	DataFile Name :	067SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	267	267	286	11.77	cps
Antimony	121-1	6844	6410	6769	6674	3.47	cps
Arsenic	75-2	4603	4745	4643	4664	1.58	cps
Barium	135-1	57595	53094	53521	54737	4.54	cps
Barium	137-1	98439	94111	94178	95576	2.59	cps
Beryllium	9-1	22	33	28	28	20.00	cps
Bismuth	209-1	11249652	10788569	10765125	10934449	2.50	cps
Bismuth	209-2	5874453	5965155	5949022	5929543	0.82	cps
Boron	10-1	34825	34181	33922	34309	1.35	cps
Boron	11-1	161084	153684	155138	156635	2.50	cps
Cadmium	106-1	4809	4776	4676	4754	1.46	cps
Cadmium	108-1	96	50	67	71	32.75	cps
Cadmium	111-1	2598	2580	2574	2584	0.50	cps
Calcium	43-1	20340308	19676513	19490679	19835833	2.25	cps
Calcium	44-1	319925082	305938490	307593632	311152401	2.46	cps
Chromium	52-2	1327	1397	1367	1363	2.58	cps
Cobalt	59-2	2317	2544	2664	2508	7.02	cps
Copper	63-2	16419	16206	16600	16408	1.20	cps
Dysprosium	156-2	20	17	13	17	20.01	cps
Dysprosium	156-1	42	33	17	31	41.66	cps
Erbium	164-1	108	58	125	97	35.68	cps
Erbium	164-2	53	33	23	37	41.66	cps
Gadolinium	160-2	53	77	50	60	24.22	cps
Gadolinium	160-1	167	150	167	161	5.97	cps
Holmium	165-2	7962141	7920446	7994238	7958942	0.46	cps
Holmium	165-1	17959499	17302312	17038288	17433366	2.72	cps
Indium	115-1	14980232	14505445	14505040	14663572	1.87	cps
Indium	115-2	2497782	2536618	2560358	2531586	1.25	cps
Iron	56-2	979292	1002056	1008734	996694	1.55	cps
Iron	57-2	27705	28617	27710	28011	1.88	cps
Lead	206-1	2367	2156	2117	2213	6.08	cps
Lead	207-1	2172	2256	2078	2169	4.10	cps
Lead	208-1	9579	9346	8896	9274	3.75	cps
Lithium	6-1	1334461	1272550	1275951	1294321	2.69	cps
Magnesium	24-2	94740985	96703413	96739519	96061306	1.19	cps
Manganese	55-2	138074	139793	140251	139373	0.82	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-11	Instrumnet Name :	P7
Client Sample ID :	MYAAY3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:42:00	DataFile Name :	067SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4834	4634	4859	4776	2.58	cps
Molybdenum	95-1	7302	7502	7102	7302	2.74	cps
Molybdenum	96-1	8086	7702	7719	7836	2.77	cps
Molybdenum	97-1	4242	4409	4901	4518	7.58	cps
Molybdenum	98-1	11538	10846	10746	11044	3.91	cps
Neodymium	150-1	27	47	7	27	74.99	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	17477	17347	17260	17362	0.63	cps
Phosphorus	31-2	342	383	450	392	13.95	cps
Potassium	39-2	1417912	1436779	1431324	1428672	0.68	cps
Rhodium	103-2	6082698	6193855	6213212	6163255	1.14	cps
Rhodium	103-1	13405239	13085531	13129060	13206610	1.31	cps
Scandium	45-1	10127131	9639516	9577456	9781368	3.08	cps
Scandium	45-2	420084	421153	423604	421614	0.43	cps
Selenium	77-2	47	50	30	42	25.38	cps
Selenium	78-2	259	217	263	246	10.45	cps
Selenium	82-1	924	1194	851	990	18.28	cps
Silicon	28-1	63152758	59539983	58948049	60546930	3.76	cps
Silver	109-1	3117	3042	3050	3070	1.34	cps
Silver	107-1	3159	3742	3484	3462	8.45	cps
Sodium	23-2	13777567	13860713	13852504	13830262	0.33	cps
Strontium	86-1	67254027	63922510	63823347	64999961	3.00	cps
Strontium	88-1	584496213	555501129	557158346	565718563	2.88	cps
Sulfur	34-1	107006098	102374406	101470823	103617109	2.87	cps
Terbium	159-1	18307604	17786901	17703713	17932739	1.83	cps
Terbium	159-2	7838530	8023445	8033091	7965022	1.38	cps
Thallium	203-1	383	433	342	386	11.89	cps
Thallium	205-1	1025	842	792	886	13.86	cps
Tin	118-1	2017	1950	2309	2092	9.11	cps
Titanium	47-1	1784	1959	1842	1861	4.79	cps
Uranium	238-1	80298	76139	75435	77291	3.40	cps
Vanadium	51-2	890	1033	920	948	7.98	cps
Yttrium	89-2	1999172	2012376	2042930	2018159	1.11	cps
Yttrium	89-1	16108035	15482776	15478556	15689789	2.31	cps
Zinc	66-2	5835	5941	5928	5901	0.99	cps
Zirconium	90-1	2092	1925	2100	2039	4.84	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-11	Instrumnet Name :	P7
Client Sample ID :	MYAAY3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:42:00	DataFile Name :	067SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	425	525	456	13.23	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-12	Instrumnet Name :	P7
Client Sample ID :	MYAAY4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:45:33	DataFile Name :	068SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	37787	34658	35411	35952	4.54	cps
Antimony	121-1	9070	8670	9103	8948	2.70	cps
Arsenic	75-2	28172	28940	28120	28411	1.62	cps
Barium	135-1	127606	126278	125287	126390	0.92	cps
Barium	137-1	220823	222483	218765	220690	0.84	cps
Beryllium	9-1	122	133	117	124	6.84	cps
Bismuth	209-1	11213874	10964616	10919719	11032737	1.44	cps
Bismuth	209-2	6045179	6079388	6158287	6094285	0.95	cps
Boron	10-1	35961	37180	37673	36938	2.39	cps
Boron	11-1	172178	170765	171961	171634	0.44	cps
Cadmium	106-1	5126	5043	5126	5098	0.94	cps
Cadmium	108-1	104	104	113	107	4.50	cps
Cadmium	111-1	2869	2882	2763	2838	2.29	cps
Calcium	43-1	19329438	19270802	19347232	19315824	0.21	cps
Calcium	44-1	305157457	302654982	301171832	302994757	0.66	cps
Chromium	52-2	10034	10310	10317	10220	1.58	cps
Cobalt	59-2	69406	70221	71041	70223	1.16	cps
Copper	63-2	41673	41823	40884	41460	1.22	cps
Dysprosium	156-2	5751	5675	5745	5724	0.74	cps
Dysprosium	156-1	11572	11647	11414	11544	1.03	cps
Erbium	164-1	13465	12940	13499	13301	2.36	cps
Erbium	164-2	5988	6051	6235	6091	2.10	cps
Gadolinium	160-2	7132	6742	6892	6922	2.84	cps
Gadolinium	160-1	13132	12740	12957	12943	1.52	cps
Holmium	165-2	8262753	8206503	8244039	8237765	0.35	cps
Holmium	165-1	17542109	17654469	17527776	17574785	0.39	cps
Indium	115-1	15023041	14845702	14694540	14854427	1.11	cps
Indium	115-2	2615721	2612902	2642501	2623708	0.62	cps
Iron	56-2	42939352	43094897	42828709	42954319	0.31	cps
Iron	57-2	1039631	1044033	1052145	1045270	0.61	cps
Lead	206-1	68230	67850	65349	67143	2.33	cps
Lead	207-1	57446	57257	55399	56701	2.00	cps
Lead	208-1	267934	263267	259094	263432	1.68	cps
Lithium	6-1	1288907	1272614	1270189	1277237	0.80	cps
Magnesium	24-2	147976920	149441820	149176437	148865059	0.52	cps
Manganese	55-2	5692699	5721077	5770283	5728020	0.69	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-12	Instrumnet Name :	P7
Client Sample ID :	MYAAY4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:45:33	DataFile Name :	068SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17078	16043	16961	16694	3.39	cps
Molybdenum	95-1	15326	14725	14883	14978	2.08	cps
Molybdenum	96-1	18229	17929	17570	17909	1.84	cps
Molybdenum	97-1	9253	9137	8703	9031	3.21	cps
Molybdenum	98-1	24488	23345	23487	23773	2.62	cps
Neodymium	150-1	9804	9704	9170	9559	3.56	cps
Neodymium	150-2	3511	3320	3374	3402	2.88	cps
Nickel	60-2	28070	28411	28992	28491	1.64	cps
Phosphorus	31-2	6643	6852	6718	6738	1.57	cps
Potassium	39-2	1614468	1623277	1637323	1625023	0.71	cps
Rhodium	103-2	6387370	6350092	6424741	6387401	0.58	cps
Rhodium	103-1	13444998	13481908	13304678	13410528	0.70	cps
Scandium	45-1	10073368	10006643	10000140	10026717	0.40	cps
Scandium	45-2	441042	445906	445374	444107	0.60	cps
Selenium	77-2	140	110	123	124	12.08	cps
Selenium	78-2	511	511	494	506	1.90	cps
Selenium	82-1	2556	2562	2366	2495	4.46	cps
Silicon	28-1	67964145	67100697	67263631	67442824	0.68	cps
Silver	109-1	3067	3117	3251	3145	3.01	cps
Silver	107-1	3209	3484	3109	3267	5.94	cps
Sodium	23-2	16821371	17027589	16988039	16945667	0.65	cps
Strontium	86-1	51558436	51791737	51376609	51575594	0.40	cps
Strontium	88-1	449925293	448181760	438600510	445569188	1.37	cps
Sulfur	34-1	111671986	112512461	111361215	111848554	0.53	cps
Terbium	159-1	18596496	18230830	18160534	18329287	1.28	cps
Terbium	159-2	8291808	8229358	8246102	8255756	0.39	cps
Thallium	203-1	283	233	258	258	9.68	cps
Thallium	205-1	692	567	558	606	12.33	cps
Tin	118-1	2967	2917	2675	2853	5.47	cps
Titanium	47-1	4301	4793	4259	4451	6.67	cps
Uranium	238-1	86295	85666	81539	84500	3.06	cps
Vanadium	51-2	8136	7859	8209	8068	2.29	cps
Yttrium	89-2	2131346	2124292	2160162	2138600	0.89	cps
Yttrium	89-1	16210291	16075111	16059714	16115039	0.51	cps
Zinc	66-2	17828	17714	18455	17999	2.22	cps
Zirconium	90-1	22368	22009	22360	22246	0.92	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-12	Instrumnet Name :	P7
Client Sample ID :	MYAAY4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:45:33	DataFile Name :	068SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5460	5293	5376	5376	1.55	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV042	Instrumnet Name :	P7
Client Sample ID :	CCV042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:53:08	DataFile Name :	070CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1574639	1563335	1578375	1572117	0.50	cps
Antimony	121-1	8517616	8281129	8222833	8340526	1.87	cps
Arsenic	75-2	324135	325036	323642	324271	0.22	cps
Barium	135-1	9866529	9775315	9663628	9768491	1.04	cps
Barium	137-1	17051132	17020363	16834657	16968717	0.69	cps
Beryllium	9-1	1435349	1420967	1411331	1422549	0.85	cps
Bismuth	209-1	11586556	11432922	11496295	11505258	0.67	cps
Bismuth	209-2	6584960	6554548	6621656	6587055	0.51	cps
Boron	10-1	208384	205487	208016	207296	0.76	cps
Boron	11-1	922182	931350	937748	930427	0.84	cps
Cadmium	106-1	243662	242959	242661	243094	0.21	cps
Cadmium	108-1	162853	160471	160881	161402	0.79	cps
Cadmium	111-1	2144694	2119920	2130061	2131558	0.58	cps
Calcium	43-1	2527828	2531734	2545387	2534983	0.36	cps
Calcium	44-1	40261680	40553522	40422984	40412729	0.36	cps
Chromium	52-2	2893197	2883647	2883244	2886696	0.20	cps
Cobalt	59-2	4700726	4698076	4719822	4706208	0.25	cps
Copper	63-2	6649026	6653170	6652124	6651440	0.03	cps
Dysprosium	156-1	183	225	217	208	10.58	cps
Dysprosium	156-2	37	70	47	51	33.46	cps
Erbium	164-2	43	33	63	47	32.74	cps
Erbium	164-1	108	133	133	125	11.55	cps
Gadolinium	160-1	183	142	175	167	13.23	cps
Gadolinium	160-2	93	63	70	76	20.86	cps
Holmium	165-2	8573744	8579886	8557912	8570514	0.13	cps
Holmium	165-1	17745934	17781041	17793647	17773541	0.14	cps
Indium	115-1	15045046	14772830	14868767	14895547	0.93	cps
Indium	115-2	2721548	2715151	2732977	2723225	0.33	cps
Iron	56-2	116058364	116747850	116115103	116307105	0.33	cps
Iron	57-2	2844804	2841192	2859561	2848519	0.34	cps
Lead	206-1	6141393	6108357	6183168	6144306	0.61	cps
Lead	207-1	5759836	5714025	5741864	5738575	0.40	cps
Lead	208-1	25647884	25508379	25585007	25580423	0.27	cps
Lithium	6-1	1402526	1393678	1392222	1396142	0.40	cps
Magnesium	24-2	19608781	19558287	19465129	19544066	0.37	cps
Manganese	55-2	3012460	3034157	3009420	3018679	0.45	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV042	Instrumnet Name :	P7
Client Sample ID :	CCV042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:53:08	DataFile Name :	070CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7727111	7664729	7621252	7671031	0.69	cps
Molybdenum	95-1	4146363	4103667	4082168	4110733	0.79	cps
Molybdenum	96-1	5460844	5273480	5413088	5382471	1.81	cps
Molybdenum	97-1	2573203	2543473	2566412	2561029	0.61	cps
Molybdenum	98-1	6761367	6692001	6704290	6719220	0.55	cps
Neodymium	150-1	627	667	647	647	3.09	cps
Neodymium	150-2	63	77	127	89	37.56	cps
Nickel	60-2	1255597	1265071	1258364	1259677	0.39	cps
Phosphorus	31-2	94642	92595	90592	92609	2.19	cps
Potassium	39-2	10150532	10104857	10157929	10137773	0.28	cps
Rhodium	103-1	13849951	13845835	13804901	13833562	0.18	cps
Rhodium	103-2	6625565	6649002	6590975	6621847	0.44	cps
Scandium	45-1	9749814	9760550	9753877	9754747	0.06	cps
Scandium	45-2	453915	453447	457956	455106	0.54	cps
Selenium	77-2	6175	6468	6185	6276	2.65	cps
Selenium	78-2	21243	20850	21205	21099	1.03	cps
Selenium	82-1	138651	137333	136791	137592	0.70	cps
Silicon	28-1	5258219	5296025	5288608	5280951	0.38	cps
Silver	107-1	10757331	10623746	10716838	10699305	0.64	cps
Silver	109-1	10393277	10130408	10165199	10229628	1.40	cps
Sodium	23-2	40626145	40617748	40450433	40564775	0.24	cps
Strontium	86-1	2939028	2955636	2964091	2952918	0.43	cps
Strontium	88-1	25664856	25656177	25921060	25747364	0.58	cps
Sulfur	34-1	1629281	1620460	1631203	1626981	0.35	cps
Terbium	159-1	18563810	18382183	18641530	18529174	0.72	cps
Terbium	159-2	8614723	8558108	8633355	8602062	0.46	cps
Thallium	203-1	7794660	7897766	7796552	7829659	0.75	cps
Thallium	205-1	18297046	18391356	18626044	18438149	0.92	cps
Tin	118-1	7125736	7029695	7056146	7070526	0.70	cps
Titanium	47-1	1232698	1232039	1227264	1230667	0.24	cps
Uranium	238-1	26185124	26506678	26195716	26295839	0.69	cps
Vanadium	51-2	2304859	2319300	2321606	2315255	0.39	cps
Yttrium	89-1	15721281	15823916	15608019	15717739	0.69	cps
Yttrium	89-2	2189454	2185657	2197671	2190927	0.28	cps
Zinc	66-2	915409	917352	918905	917222	0.19	cps
Zirconium	90-1	14488240	14570483	14436670	14498465	0.47	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV042	Instrumnet Name :	P7
Client Sample ID :	CCV042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:53:08	DataFile Name :	070CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3214857	3219227	3226259	3220114	0.18	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB042	Instrumnet Name :	P7
Client Sample ID :	CCB042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:56:30	DataFile Name :	071CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	133	108	117	12.37	cps
Antimony	121-1	27528	30476	35529	31178	12.98	cps
Arsenic	75-2	381	463	513	452	14.67	cps
Barium	135-1	292	283	167	247	28.27	cps
Barium	137-1	500	392	350	414	18.71	cps
Beryllium	9-1	161	150	111	141	18.66	cps
Bismuth	209-1	12299910	12046524	12041149	12129194	1.22	cps
Bismuth	209-2	7075762	6954848	7133075	7054562	1.29	cps
Boron	10-1	6135	6035	5610	5926	4.71	cps
Boron	11-1	27201	25648	24362	25737	5.52	cps
Cadmium	106-1	5618	5226	5418	5421	3.61	cps
Cadmium	108-1	42	54	13	36	59.21	cps
Cadmium	111-1	2389	2240	2333	2321	3.24	cps
Calcium	43-1	1142	1008	975	1042	8.47	cps
Calcium	44-1	43030	43599	41325	42652	2.77	cps
Chromium	52-2	1127	1080	1097	1101	2.15	cps
Cobalt	59-2	133	107	107	116	13.32	cps
Copper	63-2	6438	6365	6798	6534	3.55	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	42	0	17	19	107.85	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	43	23	23	30	38.49	cps
Gadolinium	160-2	37	47	47	43	13.32	cps
Gadolinium	160-1	150	58	167	125	46.67	cps
Holmium	165-1	18263367	18270340	18120570	18218092	0.46	cps
Holmium	165-2	8705408	8697485	8900839	8767911	1.31	cps
Indium	115-2	2843811	2850605	2918070	2870829	1.43	cps
Indium	115-1	15754645	15990568	15943674	15896295	0.79	cps
Iron	56-2	15942	15003	15125	15357	3.33	cps
Iron	57-2	278	267	339	294	13.21	cps
Lead	206-1	2050	2178	1945	2058	5.68	cps
Lead	207-1	1822	1867	2011	1900	5.20	cps
Lead	208-1	8440	8368	8846	8551	3.01	cps
Lithium	6-1	1427564	1447039	1440653	1438419	0.69	cps
Magnesium	24-2	1392	1300	1508	1400	7.46	cps
Manganese	55-2	147	113	143	134	13.65	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB042	Instrumnet Name :	P7
Client Sample ID :	CCB042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:56:30	DataFile Name :	071CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3751	4909	6352	5004	26.04	cps
Molybdenum	95-1	5159	7377	9954	7497	32.01	cps
Molybdenum	96-1	6068	7594	10704	8122	29.09	cps
Molybdenum	97-1	3617	4601	6235	4818	27.44	cps
Molybdenum	98-1	8511	11639	15142	11764	28.20	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	67	143	113	108	35.85	cps
Phosphorus	31-2	383	358	383	375	3.85	cps
Potassium	39-2	62926	64725	64190	63947	1.44	cps
Rhodium	103-2	7059650	7033349	7181078	7091359	1.11	cps
Rhodium	103-1	14859379	14864751	14948151	14890760	0.33	cps
Scandium	45-1	10248345	10137549	10323123	10236339	0.91	cps
Scandium	45-2	465569	463817	474840	468075	1.27	cps
Selenium	77-2	20	7	3	10	88.20	cps
Selenium	78-2	174	194	174	181	6.50	cps
Selenium	82-1	-65	358	263	186	119.48	cps
Silicon	28-1	604965	595481	604235	601560	0.88	cps
Silver	107-1	1500	1400	1100	1333	15.61	cps
Silver	109-1	1542	1117	1158	1272	18.42	cps
Sodium	23-2	74895	74962	74142	74666	0.61	cps
Strontium	86-1	5693	5693	5393	5593	3.10	cps
Strontium	88-1	4092	3867	3109	3690	13.97	cps
Sulfur	34-1	793081	794001	786932	791338	0.49	cps
Terbium	159-1	19178202	19031925	18908398	19039508	0.71	cps
Terbium	159-2	8773787	8723522	8897697	8798335	1.02	cps
Thallium	203-1	1942	1934	1634	1836	9.57	cps
Thallium	205-1	4993	4951	4151	4698	10.10	cps
Tin	118-1	4509	5335	6535	5460	18.66	cps
Titanium	47-1	425	433	375	411	7.67	cps
Uranium	238-1	1042	825	683	850	21.23	cps
Vanadium	51-2	77	70	50	66	21.17	cps
Yttrium	89-2	2261136	2228966	2292347	2260816	1.40	cps
Yttrium	89-1	16500629	16558726	16374988	16478114	0.57	cps
Zinc	66-2	490	400	363	418	15.60	cps
Zirconium	90-1	1992	2092	2184	2089	4.59	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB042	Instrumnet Name :	P7
Client Sample ID :	CCB042	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 18:56:30	DataFile Name :	071CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	358	408	361	12.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:03:28	DataFile Name :	073SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7104	6819	6803	6909	2.45	cps
Antimony	121-1	11856	12122	12214	12064	1.54	cps
Arsenic	75-2	1246	1267	1295	1269	1.90	cps
Barium	135-1	181690	183779	180026	181831	1.03	cps
Barium	137-1	320719	317787	315137	317881	0.88	cps
Beryllium	9-1	106	100	111	106	5.27	cps
Bismuth	209-1	12208929	12165856	12103467	12159417	0.44	cps
Bismuth	209-2	6906512	6733381	6938286	6859393	1.61	cps
Boron	10-1	8002	8469	8269	8247	2.84	cps
Boron	11-1	36938	38107	37857	37634	1.64	cps
Cadmium	106-1	5518	4718	4909	5048	8.28	cps
Cadmium	108-1	46	29	50	42	26.45	cps
Cadmium	111-1	2413	2112	2150	2225	7.35	cps
Calcium	43-1	1283593	1300314	1289411	1291106	0.66	cps
Calcium	44-1	20665749	20939154	20869876	20824926	0.68	cps
Chromium	52-2	3174	3237	3184	3198	1.06	cps
Cobalt	59-2	2120	1970	2077	2056	3.76	cps
Copper	63-2	19734	19997	20161	19964	1.08	cps
Dysprosium	156-2	190	140	153	161	16.07	cps
Dysprosium	156-1	483	425	392	433	10.71	cps
Erbium	164-1	508	475	408	464	10.98	cps
Erbium	164-2	237	167	243	216	19.70	cps
Gadolinium	160-2	297	277	230	268	12.78	cps
Gadolinium	160-1	450	483	467	467	3.57	cps
Holmium	165-2	8608795	8608330	8655346	8624157	0.31	cps
Holmium	165-1	18088883	18331988	18202041	18207637	0.67	cps
Indium	115-1	16145392	16227845	15876716	16083318	1.14	cps
Indium	115-2	2805450	2822496	2842572	2823506	0.66	cps
Iron	56-2	1513144	1521241	1527796	1520727	0.48	cps
Iron	57-2	37855	37989	38373	38072	0.71	cps
Lead	206-1	5318	4979	5046	5114	3.51	cps
Lead	207-1	4807	4445	4773	4675	4.27	cps
Lead	208-1	21368	20835	20696	20966	1.69	cps
Lithium	6-1	1451063	1419275	1389059	1419799	2.18	cps
Magnesium	24-2	4136077	4143876	4193000	4157651	0.74	cps
Manganese	55-2	137667	137636	137848	137717	0.08	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:03:28	DataFile Name :	073SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5351	9920	5968	7080	35.01	cps
Molybdenum	95-1	4284	5285	5151	4907	11.07	cps
Molybdenum	96-1	5201	5668	6268	5713	9.37	cps
Molybdenum	97-1	2959	3042	3509	3170	9.35	cps
Molybdenum	98-1	6919	8311	8353	7861	10.38	cps
Neodymium	150-1	613	547	653	604	8.91	cps
Neodymium	150-2	183	230	223	212	11.89	cps
Nickel	60-2	3671	3407	3651	3576	4.10	cps
Phosphorus	31-2	583	408	475	489	18.07	cps
Potassium	39-2	639693	645716	649575	644995	0.77	cps
Rhodium	103-2	6960506	6985289	6968903	6971566	0.18	cps
Rhodium	103-1	14540978	14891088	14663192	14698419	1.21	cps
Scandium	45-1	10174465	10329063	10271866	10258464	0.76	cps
Scandium	45-2	460422	461084	463128	461544	0.31	cps
Selenium	77-2	10	20	30	20	50.00	cps
Selenium	78-2	178	144	170	164	10.66	cps
Selenium	82-1	349	318	132	267	44.19	cps
Silicon	28-1	85657371	85622860	85296871	85525701	0.23	cps
Silver	109-1	5293	5776	5310	5460	5.03	cps
Silver	107-1	5793	6393	5493	5893	7.78	cps
Sodium	23-2	6390326	6386864	6467008	6414732	0.71	cps
Strontium	86-1	1268954	1260867	1246875	1258899	0.89	cps
Strontium	88-1	11070615	11020324	10741124	10944021	1.62	cps
Sulfur	34-1	74527898	75425660	75555081	75169546	0.74	cps
Terbium	159-1	18919290	19356447	19174028	19149922	1.15	cps
Terbium	159-2	8662246	8756201	8698942	8705796	0.54	cps
Thallium	203-1	1959	1909	1608	1825	10.37	cps
Thallium	205-1	4909	4268	4168	4448	9.05	cps
Tin	118-1	2734	2859	3276	2956	9.60	cps
Titanium	47-1	5369	5793	8733	6632	27.63	cps
Uranium	238-1	3934	3759	3901	3865	2.41	cps
Vanadium	51-2	4324	4481	4157	4321	3.74	cps
Yttrium	89-2	2196986	2217883	2232787	2215885	0.81	cps
Yttrium	89-1	16674817	16791799	16165300	16543972	2.01	cps
Zinc	66-2	4244	4381	4191	4272	2.29	cps
Zirconium	90-1	6427	6919	7319	6888	6.49	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13	Instrumnet Name :	P7
Client Sample ID :	MYAAY5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:03:28	DataFile Name :	073SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1333	1592	1634	1520	10.70	cps

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : I2514-14 Instrumnet Name : P7
 Client Sample ID : MYAAY5D Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 19:06:57 DataFile Name : 074SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7049	6127	5385	6187	13.48	cps
Antimony	121-1	7527	8069	8269	7955	4.83	cps
Arsenic	75-2	1098	1274	1174	1182	7.46	cps
Barium	135-1	173328	168611	171208	171049	1.38	cps
Barium	137-1	304312	299699	301807	301939	0.76	cps
Beryllium	9-1	61	39	89	63	39.79	cps
Bismuth	209-2	6489399	6758734	6584282	6610805	2.07	cps
Bismuth	209-1	11850249	11612292	11668335	11710292	1.06	cps
Boron	10-1	7319	7652	7360	7444	2.44	cps
Boron	11-1	34374	34022	34073	34156	0.56	cps
Cadmium	106-1	4484	4142	4709	4445	6.42	cps
Cadmium	108-1	25	38	46	36	29.03	cps
Cadmium	111-1	1885	1735	2018	1879	7.54	cps
Calcium	43-1	1261919	1221312	1232989	1238740	1.69	cps
Calcium	44-1	20181476	19500400	19886608	19856162	1.72	cps
Chromium	52-2	3177	2997	3064	3079	2.96	cps
Cobalt	59-2	2014	2027	2054	2031	1.00	cps
Copper	63-2	19023	19320	18752	19031	1.49	cps
Dysprosium	156-1	342	358	417	372	10.58	cps
Dysprosium	156-2	207	207	190	201	4.79	cps
Erbium	164-1	350	408	425	394	9.98	cps
Erbium	164-2	260	227	197	228	13.91	cps
Gadolinium	160-2	240	290	220	250	14.42	cps
Gadolinium	160-1	400	483	483	456	10.56	cps
Holmium	165-1	17798993	17359588	17333967	17497516	1.49	cps
Holmium	165-2	8268616	8457870	8421547	8382678	1.20	cps
Indium	115-1	15471353	15018342	15225381	15238358	1.49	cps
Indium	115-2	2679607	2722321	2723341	2708423	0.92	cps
Iron	56-2	1459590	1466777	1467274	1464547	0.29	cps
Iron	57-2	36346	36980	36836	36721	0.91	cps
Lead	206-1	4456	4512	4707	4558	2.88	cps
Lead	207-1	4023	4090	3856	3990	3.01	cps
Lead	208-1	18450	18450	18684	18528	0.73	cps
Lithium	6-1	1308943	1276528	1266344	1283938	1.73	cps
Magnesium	24-2	3953084	3971620	3962089	3962264	0.23	cps
Manganese	55-2	130472	130439	132628	131179	0.96	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:06:57	DataFile Name :	074SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3659	3909	3851	3806	3.44	cps
Molybdenum	95-1	3909	4042	4334	4095	5.31	cps
Molybdenum	96-1	4601	4968	5393	4987	7.95	cps
Molybdenum	97-1	2642	2692	2734	2689	1.71	cps
Molybdenum	98-1	6685	6568	7602	6952	8.14	cps
Neodymium	150-1	573	567	693	611	11.67	cps
Neodymium	150-2	203	210	187	200	6.01	cps
Nickel	60-2	3537	3450	3490	3493	1.24	cps
Phosphorus	31-2	483	542	492	506	6.24	cps
Potassium	39-2	613941	614996	611630	613522	0.28	cps
Rhodium	103-2	6730012	6804482	6867033	6800509	1.01	cps
Rhodium	103-1	14223316	13751700	13851025	13942014	1.78	cps
Scandium	45-1	10019280	9663623	9794611	9825838	1.83	cps
Scandium	45-2	438638	444148	447605	443464	1.02	cps
Selenium	77-2	23	27	17	22	22.91	cps
Selenium	78-2	176	194	172	181	6.58	cps
Selenium	82-1	219	291	278	263	14.68	cps
Silicon	28-1	82249612	78931406	80214550	80465189	2.08	cps
Silver	107-1	4026	3967	4176	4056	2.65	cps
Silver	109-1	3842	3909	3776	3842	1.74	cps
Sodium	23-2	6115321	6074624	6118060	6102668	0.40	cps
Strontium	86-1	1215476	1170315	1186917	1190903	1.92	cps
Strontium	88-1	10608840	10252627	10275660	10379042	1.92	cps
Sulfur	34-1	72795543	69466412	70222716	70828224	2.46	cps
Terbium	159-2	8263779	8319827	8428305	8337303	1.00	cps
Terbium	159-1	18354856	17926199	18162741	18147932	1.18	cps
Thallium	203-1	758	825	817	800	4.54	cps
Thallium	205-1	1917	1759	1734	1803	5.52	cps
Tin	118-1	2317	2575	3017	2636	13.43	cps
Titanium	47-1	5285	5427	5219	5310	2.00	cps
Uranium	238-1	3976	3592	3642	3737	5.58	cps
Vanadium	51-2	4071	4407	4594	4357	6.09	cps
Yttrium	89-2	2121520	2140712	2142884	2135039	0.55	cps
Yttrium	89-1	16132130	15585619	15672619	15796789	1.86	cps
Zinc	66-2	3774	3824	3887	3828	1.48	cps
Zirconium	90-1	3484	3534	4176	3731	10.34	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-14	Instrumnet Name :	P7
Client Sample ID :	MYAAY5D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:06:57	DataFile Name :	074SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	850	833	758	814	6.00	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:10:25	DataFile Name :	075SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1675	1826	1650	11.44	cps
Antimony	121-1	2400	3125	3259	2928	15.78	cps
Arsenic	75-2	294	333	348	325	8.53	cps
Barium	135-1	36842	37585	36541	36989	1.45	cps
Barium	137-1	66309	66912	64266	65829	2.11	cps
Beryllium	9-1	44	72	61	59	23.59	cps
Bismuth	209-1	12133953	12309928	12240088	12227990	0.72	cps
Bismuth	209-2	6638184	7030412	7164447	6944348	3.94	cps
Boron	10-1	2834	2992	2792	2873	3.67	cps
Boron	11-1	13106	13406	12973	13162	1.69	cps
Cadmium	106-1	4926	5034	5093	5018	1.69	cps
Cadmium	108-1	17	38	29	28	37.74	cps
Cadmium	111-1	2005	2021	2054	2027	1.25	cps
Calcium	43-1	269395	270615	267011	269007	0.68	cps
Calcium	44-1	4386042	4385116	4341773	4370977	0.58	cps
Chromium	52-2	1483	1427	1433	1448	2.14	cps
Cobalt	59-2	530	433	457	473	10.66	cps
Copper	63-2	9817	9957	9977	9917	0.88	cps
Dysprosium	156-2	40	43	47	43	7.70	cps
Dysprosium	156-1	75	150	75	100	43.31	cps
Erbium	164-1	175	175	133	161	14.93	cps
Erbium	164-2	97	50	70	72	32.42	cps
Gadolinium	160-2	60	67	90	72	21.81	cps
Gadolinium	160-1	225	200	225	217	6.66	cps
Holmium	165-1	18268835	18471974	18175234	18305347	0.83	cps
Holmium	165-2	8615767	8724544	8831363	8723891	1.24	cps
Indium	115-2	2791200	2843854	2918483	2851179	2.24	cps
Indium	115-1	15921234	15865935	16009588	15932252	0.45	cps
Iron	56-2	325233	325328	327417	325992	0.38	cps
Iron	57-2	8019	8547	7986	8184	3.85	cps
Lead	206-1	2095	1895	2039	2009	5.14	cps
Lead	207-1	1656	1717	1767	1713	3.25	cps
Lead	208-1	7868	7884	8135	7962	1.88	cps
Lithium	6-1	1342863	1364015	1361544	1356141	0.85	cps
Magnesium	24-2	837889	837223	844462	839858	0.48	cps
Manganese	55-2	28514	28324	28164	28334	0.62	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:10:25	DataFile Name :	075SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1333	1275	1400	1336	4.68	cps
Molybdenum	95-1	1167	1600	1517	1428	16.11	cps
Molybdenum	96-1	1642	1717	2150	1836	14.95	cps
Molybdenum	97-1	692	1050	1308	1017	30.46	cps
Molybdenum	98-1	2134	2325	2700	2386	12.08	cps
Neodymium	150-1	93	127	107	109	15.41	cps
Neodymium	150-2	67	37	33	46	40.30	cps
Nickel	60-2	813	813	750	792	4.62	cps
Phosphorus	31-2	400	442	375	406	8.30	cps
Potassium	39-2	181184	179851	184162	181732	1.21	cps
Rhodium	103-1	15084486	15049178	14996992	15043552	0.29	cps
Rhodium	103-2	7034950	7227131	7322777	7194953	2.04	cps
Scandium	45-1	10282170	10469653	10314150	10355324	0.97	cps
Scandium	45-2	455575	464912	479518	466669	2.59	cps
Selenium	82-1	-10	-223	77	-52	-297.41	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	120	139	154	138	12.13	cps
Silicon	28-1	18135645	17915352	17827404	17959467	0.88	cps
Silver	109-1	1734	1842	1417	1664	13.27	cps
Silver	107-1	2017	1775	1767	1853	7.66	cps
Sodium	23-2	1341509	1340657	1346901	1343022	0.25	cps
Strontium	86-1	260532	261577	261832	261313	0.26	cps
Strontium	88-1	2255230	2228614	2247993	2243946	0.61	cps
Sulfur	34-1	15905114	15850157	15695508	15816926	0.69	cps
Terbium	159-1	19028511	19191431	19276455	19165466	0.66	cps
Terbium	159-2	8620212	8769801	8974520	8788178	2.02	cps
Thallium	203-1	250	325	200	258	24.36	cps
Thallium	205-1	500	617	600	572	11.03	cps
Tin	118-1	1717	2000	2109	1942	10.42	cps
Titanium	47-1	1342	1759	1442	1514	14.38	cps
Uranium	238-1	817	642	817	758	13.32	cps
Vanadium	51-2	993	1030	927	983	5.33	cps
Yttrium	89-1	16701724	16654480	16691758	16682654	0.15	cps
Yttrium	89-2	2214833	2262415	2291100	2256116	1.71	cps
Zinc	66-2	1070	1093	1017	1060	3.71	cps
Zirconium	90-1	1667	1617	1700	1661	2.52	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-15	Instrumnet Name :	P7
Client Sample ID :	MYAAY5S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:10:25	DataFile Name :	075SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	333	258	306	13.45	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:13:54	DataFile Name :	076SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	285383	290203	286127	287238	0.90	cps
Antimony	121-1	1750099	1754326	1731113	1745179	0.71	cps
Arsenic	75-2	27483	27257	26723	27154	1.44	cps
Barium	135-1	4120089	4133027	4123977	4125698	0.16	cps
Barium	137-1	7296546	7351974	7247129	7298549	0.72	cps
Beryllium	9-1	145872	143927	145469	145089	0.71	cps
Bismuth	209-1	11962574	12123083	11964662	12016773	0.77	cps
Bismuth	209-2	6662845	6673526	6910252	6748874	2.07	cps
Boron	10-1	7027	6919	7094	7013	1.26	cps
Boron	11-1	30189	30908	31166	30754	1.65	cps
Cadmium	106-1	25599	26183	25499	25760	1.44	cps
Cadmium	108-1	15171	15500	15359	15343	1.08	cps
Cadmium	111-1	226637	226325	223503	225488	0.77	cps
Calcium	43-1	1263266	1258327	1264936	1262176	0.27	cps
Calcium	44-1	20212477	20384384	20325030	20307297	0.43	cps
Chromium	52-2	1171629	1174844	1175040	1173838	0.16	cps
Cobalt	59-2	4887867	4922598	4913527	4907997	0.37	cps
Copper	63-2	1845413	1868535	1876596	1863515	0.87	cps
Dysprosium	156-2	197	213	220	210	5.72	cps
Dysprosium	156-1	525	525	417	489	12.79	cps
Erbium	164-1	408	508	450	456	11.03	cps
Erbium	164-2	250	187	250	229	15.98	cps
Gadolinium	160-2	280	263	257	267	4.51	cps
Gadolinium	160-1	533	625	550	569	8.57	cps
Holmium	165-1	18334334	18225028	17854044	18137802	1.39	cps
Holmium	165-2	8481355	8494010	8579387	8518251	0.63	cps
Indium	115-2	2741203	2719182	2794685	2751690	1.41	cps
Indium	115-1	15611537	15606888	15149577	15456001	1.72	cps
Iron	56-2	6275675	6237594	6234553	6249274	0.37	cps
Iron	57-2	151401	152523	154039	152655	0.87	cps
Lead	206-1	208826	205374	204331	206177	1.14	cps
Lead	207-1	189791	190642	189593	190009	0.29	cps
Lead	208-1	856155	847868	844913	849645	0.69	cps
Lithium	6-1	1342565	1331896	1293767	1322743	1.94	cps
Magnesium	24-2	3980955	4011953	3987740	3993550	0.41	cps
Manganese	55-2	1655127	1654614	1653411	1654384	0.05	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:13:54	DataFile Name :	076SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3467	4839	3642	3983	18.75	cps
Molybdenum	95-1	4118	3867	4318	4101	5.50	cps
Molybdenum	96-1	4976	4926	4601	4834	4.21	cps
Molybdenum	97-1	2292	2609	3009	2636	13.62	cps
Molybdenum	98-1	6502	6669	6502	6557	1.47	cps
Neodymium	150-1	807	653	800	753	11.50	cps
Neodymium	150-2	187	243	213	214	13.22	cps
Nickel	60-2	1325406	1341371	1335823	1334200	0.61	cps
Phosphorus	31-2	367	425	400	397	7.37	cps
Potassium	39-2	612694	616334	609800	612943	0.53	cps
Rhodium	103-1	14497104	14472348	14167744	14379065	1.28	cps
Rhodium	103-2	6834283	6894522	7027173	6918659	1.43	cps
Scandium	45-2	445845	442530	447962	445446	0.61	cps
Scandium	45-1	9992839	10000344	9850193	9947792	0.85	cps
Selenium	82-1	35024	34585	34271	34627	1.09	cps
Selenium	77-2	1417	1553	1537	1502	4.96	cps
Selenium	78-2	5038	5047	5003	5029	0.47	cps
Silicon	28-1	82469004	82560702	82638819	82556175	0.10	cps
Silver	109-1	979965	982452	967424	976614	0.82	cps
Silver	107-1	1027784	1022380	1019795	1023320	0.40	cps
Sodium	23-2	6129299	6172249	6061973	6121174	0.91	cps
Strontium	86-1	1220210	1215901	1202594	1212902	0.76	cps
Strontium	88-1	10517328	10586141	10416823	10506764	0.81	cps
Sulfur	34-1	72657995	71852912	72868560	72459822	0.74	cps
Terbium	159-1	18785601	18998239	18769045	18850962	0.68	cps
Terbium	159-2	8504156	8446264	8698069	8549496	1.54	cps
Thallium	203-1	801989	798803	792477	797756	0.61	cps
Thallium	205-1	1915237	1916997	1891463	1907899	0.75	cps
Tin	118-1	2384	2409	2450	2414	1.40	cps
Titanium	47-1	5803	5293	5935	5677	5.97	cps
Uranium	238-1	4384	3976	3967	4109	5.80	cps
Vanadium	51-2	2335623	2343722	2357848	2345731	0.48	cps
Yttrium	89-2	2150327	2154889	2178926	2161381	0.71	cps
Yttrium	89-1	16275893	16221733	15685262	16060963	2.03	cps
Zinc	66-2	505251	504878	503003	504377	0.24	cps
Zirconium	90-1	3359	3401	3909	3556	8.62	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-16	Instrumnet Name :	P7
Client Sample ID :	MYAB13	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:13:54	DataFile Name :	076SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	917	908	850	892	4.07	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:17:23	DataFile Name :	077SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	1767	1900	1870	4.89	cps
Antimony	121-1	10104	10696	11522	10774	6.61	cps
Arsenic	75-2	10382	10183	10224	10263	1.02	cps
Barium	135-1	173326	171631	168898	171285	1.30	cps
Barium	137-1	307342	301986	298464	302597	1.48	cps
Beryllium	9-1	61	67	61	63	5.10	cps
Bismuth	209-1	11772826	11818514	11914306	11835215	0.61	cps
Bismuth	209-2	6309618	6303781	6235421	6282940	0.66	cps
Boron	10-1	28937	29505	29070	29171	1.02	cps
Boron	11-1	130198	131433	133200	131610	1.15	cps
Cadmium	106-1	4426	5026	5068	4840	7.42	cps
Cadmium	108-1	38	17	38	31	39.36	cps
Cadmium	111-1	1865	2140	2159	2055	8.02	cps
Calcium	43-1	13118157	13059929	12919444	13032510	0.78	cps
Calcium	44-1	206187284	204295717	202668730	204383910	0.86	cps
Chromium	52-2	2264	2330	2394	2329	2.79	cps
Cobalt	59-2	6585	6075	6208	6289	4.21	cps
Copper	63-2	22374	21486	21920	21927	2.03	cps
Dysprosium	156-2	50	70	80	67	22.91	cps
Dysprosium	156-1	192	192	200	194	2.48	cps
Erbium	164-1	242	208	200	217	10.18	cps
Erbium	164-2	107	107	60	91	29.57	cps
Gadolinium	160-2	137	120	97	118	17.06	cps
Gadolinium	160-1	142	158	317	206	46.99	cps
Holmium	165-2	8468206	8370173	8307032	8381804	0.97	cps
Holmium	165-1	18593986	18338894	18332574	18421818	0.81	cps
Indium	115-1	15408705	15216540	15384549	15336598	0.68	cps
Indium	115-2	2586217	2599234	2557848	2581100	0.82	cps
Iron	56-2	938640	936317	924293	933083	0.83	cps
Iron	57-2	26107	25584	24872	25521	2.43	cps
Lead	206-1	5401	5234	5112	5249	2.76	cps
Lead	207-1	4779	4579	4395	4584	4.18	cps
Lead	208-1	21613	20863	20663	21046	2.38	cps
Lithium	6-1	1331266	1322054	1315027	1322782	0.62	cps
Magnesium	24-2	62683260	61886516	60111506	61560427	2.14	cps
Manganese	55-2	637941	626351	627873	630721	1.00	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:17:23	DataFile Name :	077SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10596	10563	10204	10454	2.08	cps
Molybdenum	95-1	15910	16051	15576	15846	1.54	cps
Molybdenum	96-1	16953	17703	16877	17178	2.66	cps
Molybdenum	97-1	9929	10171	10321	10140	1.95	cps
Molybdenum	98-1	26066	26158	25665	25963	1.01	cps
Neodymium	150-1	193	173	173	180	6.41	cps
Neodymium	150-2	50	57	43	50	13.34	cps
Nickel	60-2	6785	6752	6502	6679	2.32	cps
Phosphorus	31-2	617	642	467	575	16.46	cps
Potassium	39-2	1154918	1140100	1123101	1139373	1.40	cps
Rhodium	103-2	6594207	6445288	6308194	6449230	2.22	cps
Rhodium	103-1	13933310	13788965	13758888	13827054	0.67	cps
Scandium	45-1	10183798	10051358	10001674	10078943	0.93	cps
Scandium	45-2	431217	433079	422297	428864	1.34	cps
Selenium	77-2	13	13	23	17	34.65	cps
Selenium	78-2	146	165	156	156	5.95	cps
Selenium	82-1	420	65	358	281	67.40	cps
Silicon	28-1	70199202	70219829	68511154	69643395	1.41	cps
Silver	109-1	2675	2642	2984	2767	6.81	cps
Silver	107-1	2884	2834	2867	2862	0.89	cps
Sodium	23-2	16779790	16407961	16110859	16432870	2.04	cps
Strontium	86-1	31250324	30709291	30416470	30792028	1.37	cps
Strontium	88-1	267427481	264938989	262132639	264833036	1.00	cps
Sulfur	34-1	94227852	93455400	92536715	93406656	0.91	cps
Terbium	159-1	19163473	19172299	19071393	19135722	0.29	cps
Terbium	159-2	8265477	8252984	8208060	8242174	0.37	cps
Thallium	203-1	317	400	300	339	15.81	cps
Thallium	205-1	983	817	875	892	9.49	cps
Tin	118-1	2100	2125	2217	2147	2.86	cps
Titanium	47-1	2867	3059	2850	2925	3.96	cps
Uranium	238-1	35291	34254	35867	35137	2.33	cps
Vanadium	51-2	5044	4597	5094	4912	5.57	cps
Yttrium	89-2	2079122	2067354	2035192	2060556	1.10	cps
Yttrium	89-1	16271956	15969742	15911521	16051073	1.21	cps
Zinc	66-2	3267	3084	3027	3126	4.01	cps
Zirconium	90-1	2992	3042	3159	3064	2.79	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:17:23	DataFile Name :	077SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	558	817	708	18.93	cps

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : I2514-18 Instrumnet Name : P7
 Client Sample ID : MYAB82 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 19:20:56 DataFile Name : 078SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8102565	8095901	8105637	8101368	0.06	cps
Antimony	121-1	7135	7519	7677	7444	3.74	cps
Arsenic	75-2	950284	955224	962277	955929	0.63	cps
Barium	135-1	26961	27061	25708	26576	2.84	cps
Barium	137-1	45626	44748	44665	45013	1.18	cps
Beryllium	9-1	12639	12706	13390	12911	3.22	cps
Bismuth	209-2	6125480	6151877	6187163	6154840	0.50	cps
Bismuth	209-1	11692246	11591560	11446660	11576822	1.07	cps
Boron	10-1	10020	9670	9520	9737	2.64	cps
Boron	11-1	46573	45394	45377	45781	1.50	cps
Cadmium	111-1	53229	53607	52357	53064	1.21	cps
Cadmium	106-1	11505	11622	11221	11450	1.80	cps
Cadmium	108-1	3755	3538	3613	3635	3.03	cps
Calcium	43-1	19211921	19032666	19113103	19119230	0.47	cps
Calcium	44-1	306173574	300708073	299119298	302000315	1.23	cps
Chromium	52-2	209595	211765	210246	210535	0.53	cps
Cobalt	59-2	4488569	4495236	4541777	4508527	0.64	cps
Copper	63-2	7880371	7987852	7995805	7954676	0.81	cps
Dysprosium	156-2	186287	190005	189559	188617	1.08	cps
Dysprosium	156-1	413850	405989	402156	407332	1.46	cps
Erbium	164-1	453076	451561	443355	449331	1.16	cps
Erbium	164-2	197992	199592	200699	199428	0.68	cps
Gadolinium	160-2	221134	223703	224264	223033	0.75	cps
Gadolinium	160-1	427166	426220	421189	424858	0.76	cps
Holmium	165-1	18621667	18492151	18440829	18518216	0.50	cps
Holmium	165-2	8308508	8281093	8409264	8332955	0.81	cps
Indium	115-2	2547211	2558977	2577463	2561217	0.60	cps
Indium	115-1	14946627	14891150	14835699	14891159	0.37	cps
Iron	56-2	215047477	215210516	215124399	215127464	0.04	cps
Iron	57-2	5297443	5290448	5362988	5316960	0.75	cps
Lead	206-1	75078	74687	73497	74421	1.11	cps
Lead	207-1	63931	61978	61878	62596	1.85	cps
Lead	208-1	298656	291428	294780	294955	1.23	cps
Lithium	6-1	1286554	1259382	1259439	1268459	1.24	cps
Magnesium	24-2	83475866	84082729	84066846	83875147	0.41	cps
Manganese	55-2	39562189	39645381	39777419	39661663	0.27	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:20:56	DataFile Name :	078SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5651	5268	5735	5551	4.49	cps
Molybdenum	95-1	4934	4951	4959	4948	0.26	cps
Molybdenum	96-1	6393	6393	6744	6510	3.11	cps
Molybdenum	97-1	2492	2650	2800	2648	5.82	cps
Molybdenum	98-1	6468	6360	6535	6455	1.37	cps
Neodymium	150-1	504390	501603	489222	498405	1.62	cps
Neodymium	150-2	178977	177762	178876	178538	0.38	cps
Nickel	60-2	2684567	2698430	2748307	2710434	1.24	cps
Phosphorus	31-2	2642	2400	2725	2589	6.52	cps
Potassium	39-2	384755	385485	390532	386924	0.81	cps
Rhodium	103-1	13697598	13507666	13416279	13540514	1.06	cps
Rhodium	103-2	6355910	6293995	6310178	6320028	0.51	cps
Scandium	45-1	10669398	10593886	10393006	10552097	1.35	cps
Scandium	45-2	450112	449683	454890	451562	0.64	cps
Selenium	77-2	833	777	847	819	4.54	cps
Selenium	78-2	772	774	754	767	1.47	cps
Selenium	82-1	2152	1943	2065	2053	5.12	cps
Silicon	28-1	165043150	163711141	164065008	164273100	0.42	cps
Silver	109-1	2975	3151	3151	3092	3.27	cps
Silver	107-1	3301	3459	4026	3595	10.61	cps
Sodium	23-2	13678906	13821455	13810750	13770370	0.58	cps
Strontium	86-1	11400181	11242448	11129108	11257245	1.21	cps
Strontium	88-1	97953833	96739904	95357485	96683741	1.34	cps
Sulfur	34-1	117337911	117069207	115937765	116781628	0.64	cps
Terbium	159-2	8241796	8273744	8279396	8264979	0.25	cps
Terbium	159-1	19356110	19157560	19116938	19210203	0.67	cps
Thallium	203-1	400	408	275	361	20.68	cps
Thallium	205-1	867	708	908	828	12.75	cps
Tin	118-1	2834	2725	2792	2784	1.96	cps
Titanium	47-1	43375	45373	43031	43927	2.88	cps
Uranium	238-1	116619	114711	112518	114616	1.79	cps
Vanadium	51-2	15792	15632	15645	15690	0.57	cps
Yttrium	89-2	2955623	2941689	2964463	2953925	0.39	cps
Yttrium	89-1	22674574	22501775	22285160	22487169	0.87	cps
Zinc	66-2	1833119	1835386	1859531	1842679	0.79	cps
Zirconium	90-1	8653	9429	8854	8979	4.48	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-18	Instrumnet Name :	P7
Client Sample ID :	MYAB82	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:20:56	DataFile Name :	078SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5151	4934	4659	4915	5.02	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:24:29	DataFile Name :	079SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	20765	19997	20882	20548	2.34	cps
Antimony	121-1	6477	6769	6869	6705	3.04	cps
Arsenic	75-2	5025	4869	5025	4973	1.81	cps
Barium	135-1	200299	200662	201034	200665	0.18	cps
Barium	137-1	352149	355878	351381	353136	0.68	cps
Beryllium	9-1	128	78	44	83	50.33	cps
Bismuth	209-1	12203398	12290251	12464031	12319227	1.08	cps
Bismuth	209-2	6941507	6634258	6629213	6734993	2.66	cps
Boron	10-1	11021	10462	10112	10532	4.35	cps
Boron	11-1	48663	47810	48763	48412	1.08	cps
Cadmium	106-1	4509	4284	4734	4509	4.99	cps
Cadmium	108-1	21	25	46	31	43.84	cps
Cadmium	111-1	1972	1871	2074	1973	5.15	cps
Calcium	43-1	3071851	3064862	3056736	3064483	0.25	cps
Calcium	44-1	49068033	48931731	49206079	49068615	0.28	cps
Chromium	52-2	5318	5298	5348	5321	0.47	cps
Cobalt	59-2	6081	6125	6078	6095	0.43	cps
Copper	63-2	32607	32727	33549	32961	1.56	cps
Dysprosium	156-2	500	560	533	531	5.66	cps
Dysprosium	156-1	1042	1125	1142	1103	4.86	cps
Erbium	164-1	1175	1233	1258	1222	3.50	cps
Erbium	164-2	597	503	493	531	10.73	cps
Gadolinium	160-2	643	667	723	678	6.07	cps
Gadolinium	160-1	1183	1383	1467	1345	10.83	cps
Holmium	165-1	18527313	18491808	18429828	18482983	0.27	cps
Holmium	165-2	8615816	8584628	8541280	8580575	0.44	cps
Indium	115-2	2669651	2661833	2653682	2661722	0.30	cps
Indium	115-1	15434415	15431110	15382287	15415937	0.19	cps
Iron	56-2	2376118	2361148	2399850	2379039	0.82	cps
Iron	57-2	60068	59130	60084	59761	0.91	cps
Lead	206-1	22436	22592	22519	22516	0.35	cps
Lead	207-1	20071	19153	19548	19591	2.35	cps
Lead	208-1	90484	89203	90350	90012	0.78	cps
Lithium	6-1	1295067	1310730	1311268	1305688	0.70	cps
Magnesium	24-2	13206610	13154226	13186049	13182295	0.20	cps
Manganese	55-2	469753	470731	475320	471935	0.63	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:24:29	DataFile Name :	079SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2609	2409	2534	2517	4.02	cps
Molybdenum	95-1	1825	1892	2042	1920	5.78	cps
Molybdenum	96-1	2175	2542	2359	2359	7.77	cps
Molybdenum	97-1	1083	1392	1200	1225	12.71	cps
Molybdenum	98-1	2967	3059	3234	3087	4.39	cps
Neodymium	150-1	1287	1533	1220	1347	12.26	cps
Neodymium	150-2	520	450	477	482	7.33	cps
Nickel	60-2	6065	5801	5965	5944	2.24	cps
Phosphorus	31-2	583	792	867	747	19.65	cps
Potassium	39-2	384546	383217	379676	382480	0.66	cps
Rhodium	103-2	6808582	6857694	6752418	6806232	0.77	cps
Rhodium	103-1	14129040	14149436	14298788	14192421	0.65	cps
Scandium	45-1	9862406	9770405	9872799	9835203	0.57	cps
Scandium	45-2	441525	433365	435410	436767	0.97	cps
Selenium	77-2	20	20	10	17	34.64	cps
Selenium	78-2	137	124	135	132	5.31	cps
Selenium	82-1	136	123	139	133	6.54	cps
Silicon	28-1	78807114	79130473	78027962	78655183	0.72	cps
Silver	109-1	2759	2867	2925	2850	2.97	cps
Silver	107-1	2725	2959	3134	2939	6.97	cps
Sodium	23-2	11166302	11380417	11191333	11246017	1.04	cps
Strontium	86-1	2793713	2776724	2801731	2790723	0.46	cps
Strontium	88-1	24311750	24504838	24607771	24474786	0.61	cps
Sulfur	34-1	70746589	71698445	69841162	70762065	1.31	cps
Terbium	159-1	19364936	19268140	19240628	19291235	0.34	cps
Terbium	159-2	8595045	8348783	8606232	8516687	1.71	cps
Thallium	203-1	167	142	183	164	12.80	cps
Thallium	205-1	500	517	458	492	6.11	cps
Tin	118-1	1892	2042	1942	1959	3.90	cps
Titanium	47-1	46155	17386	16710	26750	62.83	cps
Uranium	238-1	1425	1775	1825	1675	13.01	cps
Vanadium	51-2	9170	8623	9006	8933	3.14	cps
Yttrium	89-2	2116989	2100631	2093269	2103630	0.58	cps
Yttrium	89-1	15970281	15956531	15802698	15909837	0.58	cps
Zinc	66-2	25355	25075	25212	25214	0.56	cps
Zirconium	90-1	4009	3992	4267	4090	3.77	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-19	Instrumnet Name :	P7
Client Sample ID :	MYAAY6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:24:29	DataFile Name :	079SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	942	1000	967	3.11	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:27:58	DataFile Name :	080SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8287	7336	7995	7873	6.19	cps
Antimony	121-1	5735	5860	5885	5826	1.38	cps
Arsenic	75-2	2565	2739	2619	2641	3.38	cps
Barium	135-1	207995	205575	206277	206615	0.60	cps
Barium	137-1	365350	357868	361771	361663	1.03	cps
Beryllium	9-1	44	50	50	48	6.65	cps
Bismuth	209-2	6600079	7004824	6646402	6750435	3.28	cps
Bismuth	209-1	12809705	12569925	12697488	12692372	0.95	cps
Boron	10-1	11714	11547	11255	11505	2.02	cps
Boron	11-1	50988	49616	50435	50346	1.37	cps
Cadmium	111-1	1752	1779	1881	1804	3.79	cps
Cadmium	106-1	4151	4326	4584	4354	5.01	cps
Cadmium	108-1	13	50	33	32	58.82	cps
Calcium	43-1	1613290	1594651	1595067	1601003	0.66	cps
Calcium	44-1	26117914	25859038	25454039	25810330	1.30	cps
Chromium	52-2	3917	4221	3811	3983	5.34	cps
Cobalt	59-2	1833	1727	1833	1798	3.43	cps
Copper	63-2	25028	24831	24571	24810	0.92	cps
Dysprosium	156-2	117	150	163	143	16.77	cps
Dysprosium	156-1	475	333	383	397	18.09	cps
Erbium	164-1	492	450	383	442	12.37	cps
Erbium	164-2	187	177	193	186	4.52	cps
Gadolinium	160-1	542	442	492	492	10.17	cps
Gadolinium	160-2	217	253	213	228	9.74	cps
Holmium	165-2	8541790	8600525	8291576	8477963	1.94	cps
Holmium	165-1	18813429	18621656	18655988	18697024	0.55	cps
Indium	115-1	15664477	15666900	15884544	15738640	0.80	cps
Indium	115-2	2631859	2692147	2615304	2646437	1.53	cps
Iron	56-2	866686	862661	885187	871511	1.38	cps
Iron	57-2	21266	21544	21917	21576	1.51	cps
Lead	206-1	4040	3979	3356	3791	9.98	cps
Lead	207-1	3362	3328	3323	3338	0.63	cps
Lead	208-1	15665	15515	15037	15406	2.13	cps
Lithium	6-1	1353456	1324534	1322547	1333512	1.30	cps
Magnesium	24-2	6533289	6582408	6692146	6602614	1.23	cps
Manganese	55-2	43969	43130	44140	43746	1.24	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:27:58	DataFile Name :	080SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3484	3242	3342	3356	3.62	cps
Molybdenum	95-1	3492	3576	3659	3576	2.33	cps
Molybdenum	96-1	4159	4326	4476	4320	3.67	cps
Molybdenum	97-1	2367	2417	2517	2434	3.14	cps
Molybdenum	98-1	6268	5851	5726	5949	4.77	cps
Neodymium	150-1	520	447	593	520	14.10	cps
Neodymium	150-2	203	203	190	199	3.87	cps
Nickel	60-2	3614	3634	3717	3655	1.50	cps
Phosphorus	31-2	567	550	600	572	4.45	cps
Potassium	39-2	469514	467701	470174	469130	0.27	cps
Rhodium	103-1	14541940	14466701	14378558	14462400	0.57	cps
Rhodium	103-2	6888006	6929540	6755691	6857746	1.32	cps
Scandium	45-1	9878763	9857609	9856989	9864453	0.13	cps
Scandium	45-2	427170	435973	424970	429371	1.36	cps
Selenium	82-1	-25	222	203	133	103.06	cps
Selenium	77-2	33	17	13	21	50.75	cps
Selenium	78-2	159	143	131	144	9.68	cps
Silicon	28-1	101917896	101640202	101812609	101790236	0.14	cps
Silver	109-1	2450	2867	2542	2620	8.36	cps
Silver	107-1	2617	2934	2792	2781	5.71	cps
Sodium	23-2	6126790	6171665	6148421	6148959	0.36	cps
Strontium	86-1	1922067	1912248	1891588	1908634	0.82	cps
Strontium	88-1	16748494	16866786	16649422	16754901	0.65	cps
Sulfur	34-1	73090714	72408795	72314177	72604562	0.58	cps
Terbium	159-2	8464906	8668129	8456294	8529777	1.41	cps
Terbium	159-1	19330229	19245346	19471332	19348969	0.59	cps
Thallium	203-1	175	208	150	178	16.46	cps
Thallium	205-1	425	550	392	456	18.32	cps
Tin	118-1	1884	2109	2150	2047	7.01	cps
Titanium	47-1	6711	7361	6786	6952	5.12	cps
Uranium	238-1	9487	9704	10004	9732	2.67	cps
Vanadium	51-2	7035	7542	7475	7351	3.75	cps
Yttrium	89-1	15927354	15916925	16159244	16001174	0.86	cps
Yttrium	89-2	2079709	2124478	2064171	2089453	1.50	cps
Zinc	66-2	3540	3557	3704	3601	2.50	cps
Zirconium	90-1	3784	3501	3784	3690	4.44	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-20	Instrumnet Name :	P7
Client Sample ID :	MYAAY7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:27:58	DataFile Name :	080SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	833	842	828	2.10	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:31:29	DataFile Name :	081SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6952	8679	7853	7828	11.03	cps
Antimony	121-1	6068	5943	5893	5968	1.51	cps
Arsenic	75-2	3115	3121	3161	3132	0.81	cps
Barium	135-1	205492	201653	202277	203140	1.01	cps
Barium	137-1	358381	351507	348052	352647	1.49	cps
Beryllium	9-1	72	50	78	67	22.05	cps
Bismuth	209-1	12465074	12511915	12818535	12598508	1.52	cps
Bismuth	209-2	6673819	6977863	6912992	6854891	2.34	cps
Boron	10-1	12305	12022	11655	11994	2.72	cps
Boron	11-1	54850	53178	54507	54179	1.63	cps
Cadmium	106-1	4226	4601	4559	4462	4.61	cps
Cadmium	108-1	25	33	38	32	19.92	cps
Cadmium	111-1	1744	1875	1860	1826	3.94	cps
Calcium	43-1	2267132	2250209	2264059	2260467	0.40	cps
Calcium	44-1	36240848	35834316	36255796	36110320	0.66	cps
Chromium	52-2	2610	2780	2844	2745	4.40	cps
Cobalt	59-2	2060	2054	1813	1976	7.11	cps
Copper	63-2	23990	24614	24504	24369	1.37	cps
Dysprosium	156-2	143	210	157	170	20.75	cps
Dysprosium	156-1	442	333	350	375	15.56	cps
Erbium	164-1	375	458	442	425	10.38	cps
Erbium	164-2	193	183	163	180	8.49	cps
Gadolinium	160-2	290	270	233	264	10.87	cps
Gadolinium	160-1	433	650	467	517	22.58	cps
Holmium	165-2	8548749	8547286	8507667	8534567	0.27	cps
Holmium	165-1	18839494	18939823	18808216	18862511	0.36	cps
Indium	115-1	15577942	15720843	15531491	15610092	0.63	cps
Indium	115-2	2657004	2679347	2669723	2668691	0.42	cps
Iron	56-2	859965	865064	870237	865089	0.59	cps
Iron	57-2	21694	21733	22128	21852	1.10	cps
Lead	206-1	4434	4184	4290	4303	2.92	cps
Lead	207-1	3528	3528	3717	3591	3.04	cps
Lead	208-1	17049	16416	17127	16864	2.31	cps
Lithium	6-1	1313040	1312146	1308733	1311306	0.17	cps
Magnesium	24-2	9996707	10039009	10026905	10020874	0.22	cps
Manganese	55-2	72886	73174	73439	73167	0.38	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:31:29	DataFile Name :	081SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3909	4084	3759	3917	4.15	cps
Molybdenum	95-1	4001	4242	4518	4254	6.08	cps
Molybdenum	96-1	4984	5293	5076	5118	3.09	cps
Molybdenum	97-1	2967	2692	2617	2759	6.68	cps
Molybdenum	98-1	6910	7027	7294	7077	2.78	cps
Neodymium	150-1	587	653	573	604	7.09	cps
Neodymium	150-2	177	173	243	198	19.97	cps
Nickel	60-2	3410	3607	3717	3578	4.34	cps
Phosphorus	31-2	650	650	567	622	7.73	cps
Potassium	39-2	502438	504303	508874	505205	0.66	cps
Rhodium	103-2	6954450	6895580	6876326	6908785	0.59	cps
Rhodium	103-1	14434566	14431769	14472520	14446285	0.16	cps
Scandium	45-1	9989168	10002000	9910678	9967282	0.50	cps
Scandium	45-2	432143	433580	432686	432803	0.17	cps
Selenium	77-2	20	23	27	23	14.29	cps
Selenium	78-2	133	141	141	138	3.09	cps
Selenium	82-1	147	157	307	204	43.96	cps
Silicon	28-1	98971025	97430417	99012511	98471317	0.92	cps
Silver	109-1	2409	12065	2584	5686	97.17	cps
Silver	107-1	2717	2650	2609	2659	2.06	cps
Sodium	23-2	7064693	6921456	6857439	6947863	1.53	cps
Strontium	86-1	3618150	3580487	3582200	3593612	0.59	cps
Strontium	88-1	31630374	31354903	31449397	31478224	0.44	cps
Sulfur	34-1	72275914	71525606	72771537	72191019	0.87	cps
Terbium	159-1	19416373	19328098	19850411	19531628	1.43	cps
Terbium	159-2	8514787	8599837	8554342	8556322	0.50	cps
Thallium	203-1	158	200	158	172	13.97	cps
Thallium	205-1	450	383	467	433	10.18	cps
Tin	118-1	1992	2059	2342	2131	8.72	cps
Titanium	47-1	6736	8068	6786	7196	10.50	cps
Uranium	238-1	10872	11514	10530	10972	4.55	cps
Vanadium	51-2	6855	6828	7092	6925	2.09	cps
Yttrium	89-2	2083303	2104369	2089794	2092488	0.52	cps
Yttrium	89-1	16204755	16175559	15978704	16119672	0.76	cps
Zinc	66-2	5101	5151	5174	5142	0.73	cps
Zirconium	90-1	4118	3876	4159	4051	3.78	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-21	Instrumnet Name :	P7
Client Sample ID :	MYAAY8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:31:29	DataFile Name :	081SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	800	958	892	883	9.00	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:34:58	DataFile Name :	082SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9155	8170	8795	8707	5.72	cps
Antimony	121-1	6077	5860	5893	5943	1.96	cps
Arsenic	75-2	2897	3121	3039	3019	3.76	cps
Barium	135-1	208782	209719	206724	208408	0.74	cps
Barium	137-1	368558	370862	361466	366962	1.33	cps
Beryllium	9-1	28	89	56	57	53.30	cps
Bismuth	209-2	6882866	6687069	6853218	6807718	1.55	cps
Bismuth	209-1	12858993	12790760	12744471	12798075	0.45	cps
Boron	10-1	11563	12130	12305	12000	3.23	cps
Boron	11-1	55469	54349	54207	54675	1.26	cps
Cadmium	106-1	4201	4418	4484	4368	3.39	cps
Cadmium	108-1	29	4	25	19	68.87	cps
Cadmium	111-1	1747	1814	1864	1808	3.23	cps
Calcium	43-1	2363632	2320026	2310165	2331275	1.22	cps
Calcium	44-1	37674941	37336879	37167880	37393233	0.69	cps
Chromium	52-2	2587	2530	2694	2604	3.19	cps
Cobalt	59-2	1944	1737	1944	1875	6.37	cps
Copper	63-2	24688	24898	24704	24763	0.47	cps
Dysprosium	156-2	183	187	177	182	2.79	cps
Dysprosium	156-1	383	500	425	436	13.56	cps
Erbium	164-1	458	375	433	422	10.13	cps
Erbium	164-2	203	167	160	177	13.21	cps
Gadolinium	160-2	243	240	240	241	0.80	cps
Gadolinium	160-1	350	392	458	400	13.66	cps
Holmium	165-2	8627078	8531918	8494974	8551323	0.80	cps
Holmium	165-1	19122554	19193631	18732943	19016376	1.30	cps
Indium	115-1	16199308	15763261	15448929	15803833	2.38	cps
Indium	115-2	2639587	2623391	2645715	2636231	0.44	cps
Iron	56-2	878575	880570	886559	881901	0.47	cps
Iron	57-2	21922	22212	22306	22147	0.90	cps
Lead	207-1	4023	3923	3606	3851	5.65	cps
Lead	208-1	17021	17183	17055	17086	0.50	cps
Lead	206-1	4251	4334	4106	4230	2.73	cps
Lithium	6-1	1334474	1328511	1303338	1322108	1.25	cps
Magnesium	24-2	10306756	10117094	10111171	10178340	1.09	cps
Manganese	55-2	74893	75469	74762	75041	0.50	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:34:58	DataFile Name :	082SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3817	3884	4042	3915	2.95	cps
Molybdenum	95-1	4259	4493	4676	4476	4.67	cps
Molybdenum	96-1	4851	5543	5426	5273	7.02	cps
Molybdenum	97-1	2650	2725	2609	2661	2.22	cps
Molybdenum	98-1	6777	6919	7519	7071	5.57	cps
Neodymium	150-1	567	613	613	598	4.51	cps
Neodymium	150-2	230	173	240	214	16.77	cps
Nickel	60-2	3557	3414	3607	3526	2.85	cps
Phosphorus	31-2	592	558	642	597	7.02	cps
Potassium	39-2	517303	512750	517071	515708	0.50	cps
Rhodium	103-2	6854625	6763442	6911182	6843083	1.09	cps
Rhodium	103-1	14518858	14584871	14320006	14474578	0.95	cps
Scandium	45-1	9925566	10070097	9833860	9943174	1.20	cps
Scandium	45-2	431728	424463	431938	429376	0.99	cps
Selenium	77-2	33	23	10	22	52.68	cps
Selenium	78-2	128	152	133	138	9.15	cps
Selenium	82-1	236	61	325	207	64.95	cps
Silicon	28-1	101210861	101580119	102233567	101674849	0.51	cps
Silver	109-1	2534	2550	2609	2564	1.54	cps
Silver	107-1	2717	2542	2650	2636	3.35	cps
Sodium	23-2	7112279	7019067	7075133	7068826	0.66	cps
Strontium	86-1	3756257	3689714	3694002	3713324	1.00	cps
Strontium	88-1	32670065	32547367	32303033	32506822	0.57	cps
Sulfur	34-1	75793235	73464672	74368650	74542186	1.57	cps
Terbium	159-1	20126758	19698112	19328490	19717787	2.03	cps
Terbium	159-2	8520944	8576790	8515879	8537871	0.40	cps
Thallium	203-1	175	108	108	131	29.48	cps
Thallium	205-1	342	375	392	369	6.89	cps
Tin	118-1	1934	2025	2009	1989	2.46	cps
Titanium	47-1	7044	7294	6377	6905	6.87	cps
Uranium	238-1	11773	11122	11272	11389	2.99	cps
Vanadium	51-2	7289	7345	6885	7173	3.50	cps
Yttrium	89-2	2085656	2067962	2097334	2083651	0.71	cps
Yttrium	89-1	16430834	16407326	15970186	16269449	1.59	cps
Zinc	66-2	3857	3847	3864	3856	0.22	cps
Zirconium	90-1	3659	4143	3467	3756	9.27	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-22	Instrumnet Name :	P7
Client Sample ID :	MYAB09	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:34:58	DataFile Name :	082SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	883	917	875	892	2.47	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13L	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:38:28	DataFile Name :	083SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	175	258	236	22.69	cps
Antimony	121-1	3876	3842	3867	3862	0.45	cps
Arsenic	75-2	185	231	180	199	14.32	cps
Barium	135-1	167	117	183	156	22.30	cps
Barium	137-1	292	275	175	247	25.52	cps
Beryllium	9-1	33	50	50	44	21.66	cps
Bismuth	209-1	12667024	12839124	12424821	12643656	1.65	cps
Bismuth	209-2	6757076	6776967	6885498	6806514	1.02	cps
Boron	10-1	1400	1325	1317	1347	3.41	cps
Boron	11-1	5643	5460	5460	5521	1.92	cps
Cadmium	106-1	4568	4559	4909	4679	4.27	cps
Cadmium	108-1	4	25	13	14	75.48	cps
Cadmium	111-1	1841	1819	1984	1881	4.78	cps
Calcium	43-1	2592	2467	2517	2525	2.49	cps
Calcium	44-1	66567	66935	68066	67189	1.16	cps
Chromium	52-2	3581	3814	3601	3665	3.53	cps
Cobalt	59-2	107	103	93	101	6.86	cps
Copper	63-2	10471	10401	10370	10414	0.49	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	75	75	75	75	0.00	cps
Erbium	164-2	23	23	20	22	8.65	cps
Gadolinium	160-2	23	50	43	39	35.69	cps
Gadolinium	160-1	108	67	100	92	24.05	cps
Holmium	165-1	18886919	18782295	18664909	18778041	0.59	cps
Holmium	165-2	8491672	8458983	8356442	8435699	0.84	cps
Indium	115-2	2638642	2676067	2664580	2659763	0.72	cps
Indium	115-1	15798841	15852520	15645773	15765711	0.68	cps
Iron	56-2	76669	77068	76438	76725	0.42	cps
Iron	57-2	1767	1817	1800	1795	1.42	cps
Lead	206-1	2195	2128	2100	2141	2.27	cps
Lead	207-1	1850	1889	1733	1824	4.44	cps
Lead	208-1	8835	8851	8724	8803	0.79	cps
Lithium	6-1	1273780	1273309	1267844	1271644	0.26	cps
Magnesium	24-2	1642	1850	2034	1842	10.64	cps
Manganese	55-2	683	650	580	638	8.27	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13L	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:38:28	DataFile Name :	083SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	700	792	719	9.00	cps
Molybdenum	95-1	367	400	508	425	17.43	cps
Molybdenum	96-1	408	617	583	536	20.87	cps
Molybdenum	97-1	192	275	325	264	25.52	cps
Molybdenum	98-1	392	758	733	628	32.63	cps
Neodymium	150-1	33	7	0	13	132.27	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	737	780	783	767	3.40	cps
Phosphorus	31-2	317	317	283	306	6.30	cps
Potassium	39-2	56968	56165	55262	56132	1.52	cps
Rhodium	103-2	6880888	6950880	6965194	6932321	0.65	cps
Rhodium	103-1	14695216	14870266	14768670	14778051	0.59	cps
Scandium	45-1	9976294	9895414	9935829	9935846	0.41	cps
Scandium	45-2	426959	427464	425866	426763	0.19	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	124	126	102	117	11.43	cps
Selenium	82-1	129	242	292	221	37.79	cps
Silicon	28-1	627651	632368	633548	631189	0.49	cps
Silver	109-1	2584	2650	2834	2689	4.81	cps
Silver	107-1	2575	2800	2792	2723	4.69	cps
Sodium	23-2	126782	128321	127775	127626	0.61	cps
Strontium	86-1	5676	5451	5318	5482	3.31	cps
Strontium	88-1	5593	5626	5718	5646	1.15	cps
Sulfur	34-1	70916852	69379068	69658639	69984853	1.17	cps
Terbium	159-1	19502007	19439233	19495181	19478807	0.18	cps
Terbium	159-2	8462813	8506219	8524010	8497681	0.37	cps
Thallium	203-1	100	42	108	83	43.59	cps
Thallium	205-1	275	275	350	300	14.43	cps
Tin	118-1	2709	2975	2992	2892	5.50	cps
Titanium	47-1	717	583	525	608	16.15	cps
Uranium	238-1	50	158	117	108	50.44	cps
Vanadium	51-2	893	937	1047	959	8.24	cps
Yttrium	89-2	2080859	2089497	2096276	2088877	0.37	cps
Yttrium	89-1	16276026	16105972	16339348	16240449	0.74	cps
Zinc	66-2	1737	1763	1713	1738	1.44	cps
Zirconium	90-1	1250	1542	1775	1522	17.28	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-13L	Instrumnet Name :	P7
Client Sample ID :	MYAAY5L	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:38:28	DataFile Name :	083SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	325	342	328	3.88	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:41:57	DataFile Name :	084SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	367	325	314	18.84	cps
Antimony	121-1	2825	3067	3076	2989	4.75	cps
Arsenic	75-2	5368	5308	5418	5365	1.02	cps
Barium	135-1	3100	2934	2884	2973	3.82	cps
Barium	137-1	4943	5176	4684	4934	4.99	cps
Beryllium	9-1	200	172	167	180	9.94	cps
Bismuth	209-1	12006547	12173127	12048564	12076079	0.72	cps
Bismuth	209-2	6452782	6973654	6630624	6685687	3.96	cps
Boron	10-1	12331	12280	12431	12347	0.62	cps
Boron	11-1	53212	52551	54307	53357	1.66	cps
Cadmium	106-1	4643	4543	4501	4562	1.60	cps
Cadmium	108-1	29	25	29	28	8.67	cps
Cadmium	111-1	1870	1820	1784	1825	2.36	cps
Calcium	43-1	8743607	8643622	8535654	8640961	1.20	cps
Calcium	44-1	139394149	137637228	135360632	137464003	1.47	cps
Chromium	52-2	2367	2404	2437	2402	1.46	cps
Cobalt	59-2	1080	1093	937	1037	8.38	cps
Copper	63-2	11965	11531	11968	11822	2.13	cps
Dysprosium	156-2	20	0	0	7	173.21	cps
Dysprosium	156-1	67	50	42	53	24.12	cps
Erbium	164-1	117	100	83	100	16.66	cps
Erbium	164-2	37	33	37	36	5.42	cps
Gadolinium	160-2	60	57	40	52	20.52	cps
Gadolinium	160-1	100	92	142	111	24.11	cps
Holmium	165-2	8348497	8738537	8558489	8548508	2.28	cps
Holmium	165-1	18511730	18689103	18252410	18484414	1.19	cps
Indium	115-1	15407394	15337567	15252260	15332407	0.51	cps
Indium	115-2	2598775	2730643	2632343	2653920	2.58	cps
Iron	56-2	15447847	15536429	15524814	15503030	0.31	cps
Iron	57-2	377293	378027	379553	378291	0.30	cps
Lead	206-1	1734	1678	1639	1683	2.82	cps
Lead	207-1	1400	1400	1428	1409	1.14	cps
Lead	208-1	6773	6695	6568	6679	1.55	cps
Lithium	6-1	1339566	1329703	1330012	1333093	0.42	cps
Magnesium	24-2	22037468	21789832	21783178	21870159	0.66	cps
Manganese	55-2	2057501	2075955	2076612	2070023	0.52	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:41:57	DataFile Name :	084SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2425	2567	2509	2500	2.85	cps
Molybdenum	95-1	3526	3667	3817	3670	3.97	cps
Molybdenum	96-1	4334	4092	4251	4226	2.91	cps
Molybdenum	97-1	2075	2050	2250	2125	5.13	cps
Molybdenum	98-1	6052	5726	5601	5793	4.01	cps
Neodymium	150-1	33	7	40	27	66.13	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	623	633	713	657	7.51	cps
Phosphorus	31-2	525	517	492	511	3.39	cps
Potassium	39-2	295417	294266	291748	293810	0.64	cps
Rhodium	103-2	6578130	6885316	6592089	6685179	2.59	cps
Rhodium	103-1	14181510	13836620	13739779	13919303	1.67	cps
Scandium	45-1	9991174	9996926	9773881	9920661	1.28	cps
Scandium	45-2	426958	448526	432099	435861	2.58	cps
Selenium	77-2	17	17	7	13	43.29	cps
Selenium	78-2	144	102	126	124	17.22	cps
Selenium	82-1	68	213	-222	20	1135.23	cps
Silicon	28-1	167988125	167412879	164231562	166544188	1.21	cps
Silver	109-1	2384	2775	2767	2642	8.47	cps
Silver	107-1	2709	2775	2925	2803	3.96	cps
Sodium	23-2	18135852	18065391	18053407	18084883	0.25	cps
Strontium	86-1	6027551	6066372	5957918	6017280	0.91	cps
Strontium	88-1	52466248	51904969	50962382	51777866	1.47	cps
Sulfur	34-1	10093646	9982801	10017996	10031481	0.56	cps
Terbium	159-1	19174126	19328577	18949487	19150730	1.00	cps
Terbium	159-2	8453610	8711889	8523137	8562879	1.56	cps
Thallium	203-1	217	83	175	158	43.08	cps
Thallium	205-1	283	292	242	272	9.84	cps
Tin	118-1	1984	2267	2450	2234	10.53	cps
Titanium	47-1	2925	2742	2717	2795	4.07	cps
Uranium	238-1	658	475	583	572	16.11	cps
Vanadium	51-2	1210	1240	1207	1219	1.51	cps
Yttrium	89-2	2047675	2158534	2069051	2091753	2.81	cps
Yttrium	89-1	15959427	15945741	15610896	15838688	1.25	cps
Zinc	66-2	2634	2650	2630	2638	0.41	cps
Zirconium	90-1	1142	1383	1383	1303	10.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-01	Instrumnet Name :	P7
Client Sample ID :	MYAAX0	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:41:57	DataFile Name :	084SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	375	375	378	1.27	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:45:28	DataFile Name :	085SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	400	483	403	19.66	cps
Antimony	121-1	2784	2967	3042	2931	4.54	cps
Arsenic	75-2	510723	516507	513365	513532	0.56	cps
Barium	135-1	284430	284043	278516	282329	1.17	cps
Barium	137-1	500142	497377	497918	498479	0.29	cps
Beryllium	9-1	39	44	39	41	7.88	cps
Bismuth	209-2	6658059	6664231	6653367	6658552	0.08	cps
Bismuth	209-1	12587058	12389547	12555047	12510551	0.85	cps
Boron	10-1	21207	21800	22075	21694	2.04	cps
Boron	11-1	99250	97364	100761	99125	1.72	cps
Cadmium	106-1	4959	4501	4726	4729	4.85	cps
Cadmium	108-1	58	67	42	56	22.91	cps
Cadmium	111-1	2010	1829	1920	1919	4.71	cps
Calcium	43-1	3487817	3462718	3445587	3465374	0.61	cps
Calcium	44-1	55541855	55469914	55952997	55654922	0.47	cps
Chromium	52-2	1987	2050	1877	1971	4.45	cps
Cobalt	59-2	7295	7502	7679	7492	2.56	cps
Copper	63-2	11568	11465	11658	11564	0.84	cps
Dysprosium	156-1	100	142	117	119	17.55	cps
Dysprosium	156-2	33	63	57	51	30.82	cps
Erbium	164-2	100	60	77	79	25.47	cps
Erbium	164-1	225	158	150	178	23.12	cps
Gadolinium	160-2	117	93	133	114	17.56	cps
Gadolinium	160-1	183	200	167	183	9.09	cps
Holmium	165-1	18682983	18998738	18729523	18803748	0.91	cps
Holmium	165-2	8702974	8561292	8585397	8616554	0.88	cps
Indium	115-2	2690007	2709971	2693042	2697673	0.40	cps
Indium	115-1	15699284	15737344	15594937	15677188	0.47	cps
Iron	56-2	56299282	57446657	56438804	56728248	1.10	cps
Iron	57-2	1377333	1388697	1384206	1383412	0.41	cps
Lead	206-1	1667	1856	1606	1709	7.63	cps
Lead	207-1	1583	1506	1561	1550	2.58	cps
Lead	208-1	6879	6779	6712	6790	1.24	cps
Lithium	6-1	1432210	1417026	1422411	1423882	0.54	cps
Magnesium	24-2	19547778	19912596	19527631	19662668	1.10	cps
Manganese	55-2	4044632	4131441	4113727	4096600	1.12	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:45:28	DataFile Name :	085SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	56939	56095	56128	56387	0.85	cps
Molybdenum	95-1	98530	97398	95579	97169	1.53	cps
Molybdenum	96-1	105925	106319	102846	105030	1.81	cps
Molybdenum	97-1	60270	60136	60203	60203	0.11	cps
Molybdenum	98-1	158559	156730	156703	157331	0.68	cps
Neodymium	150-1	113	113	180	136	28.39	cps
Neodymium	150-2	63	43	63	57	20.38	cps
Nickel	60-2	3557	3567	3530	3552	0.53	cps
Phosphorus	31-2	2342	2275	2509	2375	5.06	cps
Potassium	39-2	812282	817748	818897	816309	0.43	cps
Rhodium	103-1	14320461	14447096	14491325	14419628	0.62	cps
Rhodium	103-2	6736679	6731546	6702346	6723524	0.28	cps
Scandium	45-1	9875051	9980961	10022118	9959377	0.76	cps
Scandium	45-2	437191	442525	436222	438646	0.77	cps
Selenium	77-2	10	17	20	16	32.73	cps
Selenium	78-2	124	150	131	135	9.88	cps
Selenium	82-1	-85	5	-52	-44	-103.67	cps
Silicon	28-1	128288470	124851219	126766057	126635249	1.36	cps
Silver	109-1	2775	2775	2459	2670	6.85	cps
Silver	107-1	2725	2717	2842	2762	2.53	cps
Sodium	23-2	12378557	12433635	12355508	12389233	0.32	cps
Strontium	86-1	6726117	6794721	6721514	6747451	0.61	cps
Strontium	88-1	57999064	58379726	57903766	58094185	0.43	cps
Sulfur	34-1	3336187	3345916	3343980	3342028	0.15	cps
Terbium	159-2	8623062	8635931	8549496	8602830	0.54	cps
Terbium	159-1	19601141	19626109	19787887	19671712	0.52	cps
Thallium	203-1	58	75	150	94	51.70	cps
Thallium	205-1	350	267	142	253	41.48	cps
Tin	118-1	2225	2092	2175	2164	3.11	cps
Titanium	47-1	2750	2259	2650	2553	10.18	cps
Uranium	238-1	4918	5126	4851	4965	2.89	cps
Vanadium	51-2	2467	2404	2567	2479	3.32	cps
Yttrium	89-2	2109889	2136841	2133342	2126691	0.69	cps
Yttrium	89-1	15991461	16281108	15951676	16074748	1.12	cps
Zinc	66-2	2017	2207	2000	2075	5.53	cps
Zirconium	90-1	2292	2234	2317	2281	1.87	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:45:28	DataFile Name :	085SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2334	2217	2300	2284	2.63	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:48:57	DataFile Name :	086SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	325	450	394	16.14	cps
Antimony	121-1	4568	4334	4017	4306	6.41	cps
Arsenic	75-2	5084	5051	5140	5092	0.88	cps
Barium	135-1	82688	81992	81128	81936	0.95	cps
Barium	137-1	146862	144066	142256	144395	1.61	cps
Beryllium	9-1	61	39	28	43	39.84	cps
Bismuth	209-2	5945580	5913681	5891815	5917025	0.46	cps
Bismuth	209-1	11370112	10993783	11018403	11127433	1.89	cps
Boron	10-1	50352	52734	51906	51664	2.34	cps
Boron	11-1	236900	236070	236366	236445	0.18	cps
Cadmium	106-1	4284	4793	4259	4445	6.77	cps
Cadmium	108-1	71	71	50	64	18.83	cps
Cadmium	111-1	1756	1955	1706	1806	7.29	cps
Calcium	43-1	16192884	15841206	15950683	15994924	1.13	cps
Calcium	44-1	257066272	250676172	249795522	252512656	1.57	cps
Chromium	52-2	1303	1247	1217	1256	3.51	cps
Cobalt	59-2	181662	178582	182503	180916	1.14	cps
Copper	63-2	35453	35373	35674	35500	0.44	cps
Dysprosium	156-2	127	150	140	139	8.43	cps
Dysprosium	156-1	300	317	492	369	28.74	cps
Erbium	164-1	350	300	275	308	12.39	cps
Erbium	164-2	123	150	137	137	9.75	cps
Gadolinium	160-2	160	207	197	188	13.09	cps
Gadolinium	160-1	367	392	350	369	5.68	cps
Holmium	165-1	17786299	17564299	17457583	17602727	0.95	cps
Holmium	165-2	8155925	7921028	7918576	7998510	1.70	cps
Indium	115-2	2473556	2467539	2490696	2477264	0.49	cps
Indium	115-1	14654799	14406836	14462187	14507941	0.90	cps
Iron	56-2	2013838	1998440	1990088	2000789	0.60	cps
Iron	57-2	53336	52327	52422	52695	1.06	cps
Lead	206-1	1495	1450	1456	1467	1.65	cps
Lead	207-1	1283	1333	1333	1317	2.19	cps
Lead	208-1	6595	6317	5934	6282	5.29	cps
Lithium	6-1	1292574	1271772	1243537	1269294	1.94	cps
Magnesium	24-2	139564799	141207570	141561653	140778007	0.76	cps
Manganese	55-2	32945664	33132115	32588450	32888743	0.84	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:48:57	DataFile Name :	086SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12831	12131	12606	12523	2.86	cps
Molybdenum	95-1	11614	11497	11388	11500	0.98	cps
Molybdenum	96-1	12831	12289	12389	12503	2.31	cps
Molybdenum	97-1	6877	6919	6485	6760	3.54	cps
Molybdenum	98-1	16794	17453	17778	17342	2.89	cps
Neodymium	150-2	110	133	80	108	24.81	cps
Neodymium	150-1	307	327	267	300	10.18	cps
Nickel	60-2	6798	6625	6878	6767	1.91	cps
Phosphorus	31-2	1067	983	967	1006	5.33	cps
Potassium	39-2	1306887	1323980	1336233	1322366	1.11	cps
Rhodium	103-2	6157167	6092748	6101122	6117012	0.57	cps
Rhodium	103-1	13039325	13087831	12861892	12996350	0.92	cps
Scandium	45-1	9687396	9604737	9524452	9605528	0.85	cps
Scandium	45-2	416583	418479	420354	418472	0.45	cps
Selenium	82-1	326	286	187	266	26.92	cps
Selenium	77-2	13	7	13	11	34.61	cps
Selenium	78-2	148	139	126	138	8.11	cps
Silicon	28-1	71124985	70350287	69817412	70430895	0.93	cps
Silver	107-1	2442	2475	2459	2459	0.68	cps
Silver	109-1	2459	2250	2225	2311	5.54	cps
Sodium	23-2	90250271	89413408	89613904	89759194	0.49	cps
Strontium	86-1	13670934	13437778	13326727	13478480	1.30	cps
Strontium	88-1	117934436	116290244	113458673	115894451	1.95	cps
Sulfur	34-1	113444486	111990494	111566927	112333969	0.88	cps
Terbium	159-2	7967509	8004617	8061213	8011113	0.59	cps
Terbium	159-1	18551483	18168121	17933428	18217678	1.71	cps
Thallium	203-1	442	433	433	436	1.10	cps
Thallium	205-1	875	792	850	839	5.10	cps
Tin	118-1	1684	1942	2017	1881	9.30	cps
Titanium	47-1	1659	1725	1742	1709	2.58	cps
Uranium	238-1	24674	23823	23572	24023	2.40	cps
Vanadium	51-2	2167	2100	2027	2098	3.34	cps
Yttrium	89-1	15498874	15441619	15056843	15332445	1.57	cps
Yttrium	89-2	2006340	1979379	1992934	1992884	0.68	cps
Zinc	66-2	2767	2790	2604	2720	3.74	cps
Zirconium	90-1	18705	18229	18830	18588	1.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:48:57	DataFile Name :	086SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4201	4126	4384	4237	3.14	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:52:29	DataFile Name :	087SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	283	358	289	23.14	cps
Antimony	121-1	3209	2892	3292	3131	6.74	cps
Arsenic	75-2	121067	122040	120826	121311	0.53	cps
Barium	135-1	99632	96483	97425	97846	1.65	cps
Barium	137-1	173472	170326	168266	170688	1.54	cps
Beryllium	9-1	44	33	39	39	14.30	cps
Bismuth	209-2	6206688	6189819	6209232	6201913	0.17	cps
Bismuth	209-1	11682433	11438777	11539765	11553658	1.06	cps
Boron	10-1	64748	64371	63810	64309	0.73	cps
Boron	11-1	296600	295979	294121	295567	0.44	cps
Cadmium	111-1	1974	1895	1880	1916	2.64	cps
Cadmium	106-1	4701	4418	4609	4576	3.16	cps
Cadmium	108-1	33	50	50	44	21.66	cps
Calcium	43-1	19847010	19409982	19257229	19504740	1.57	cps
Calcium	44-1	315313107	305574774	305349648	308745843	1.84	cps
Chromium	52-2	1593	1493	1587	1558	3.59	cps
Cobalt	59-2	41495	41843	41586	41641	0.43	cps
Copper	63-2	11718	12185	12669	12191	3.90	cps
Dysprosium	156-2	23	47	57	42	40.52	cps
Dysprosium	156-1	117	50	67	78	44.61	cps
Erbium	164-1	183	117	250	183	36.36	cps
Erbium	164-2	70	77	100	82	19.16	cps
Gadolinium	160-2	107	87	110	101	12.48	cps
Gadolinium	160-1	200	183	142	175	17.17	cps
Holmium	165-1	18197669	17862268	18177735	18079224	1.04	cps
Holmium	165-2	8413519	8328076	8316972	8352855	0.63	cps
Indium	115-2	2574572	2582585	2573977	2577044	0.19	cps
Indium	115-1	14982461	14733299	14726499	14814086	0.98	cps
Iron	56-2	25402071	25671961	25740726	25604919	0.70	cps
Iron	57-2	618986	623081	626885	622984	0.63	cps
Lead	206-1	1356	1322	1200	1293	6.34	cps
Lead	207-1	1356	1195	1022	1191	14.00	cps
Lead	208-1	5695	5701	5145	5514	5.79	cps
Lithium	6-1	1338127	1301818	1310372	1316772	1.44	cps
Magnesium	24-2	113925248	112620448	113295998	113280565	0.58	cps
Manganese	55-2	15033880	14970482	15039576	15014646	0.26	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:52:29	DataFile Name :	087SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8970	8011	7844	8275	7.34	cps
Molybdenum	95-1	10788	10221	11005	10671	3.79	cps
Molybdenum	96-1	10938	11297	11413	11216	2.21	cps
Molybdenum	97-1	5976	6535	5785	6099	6.39	cps
Molybdenum	98-1	16393	15159	16102	15884	4.06	cps
Neodymium	150-1	120	173	80	124	37.63	cps
Neodymium	150-2	47	33	43	41	16.89	cps
Nickel	60-2	6812	7315	7022	7050	3.59	cps
Phosphorus	31-2	1358	1292	1784	1478	18.05	cps
Potassium	39-2	1241126	1245316	1241379	1242607	0.19	cps
Rhodium	103-2	6395129	6410139	6325093	6376787	0.71	cps
Rhodium	103-1	13581405	13350397	13369525	13433776	0.95	cps
Scandium	45-1	9651736	9683447	9677263	9670816	0.17	cps
Scandium	45-2	434002	437170	427815	432996	1.10	cps
Selenium	77-2	0	10	17	9	94.38	cps
Selenium	78-2	117	113	135	122	9.79	cps
Selenium	82-1	327	198	102	209	54.06	cps
Silicon	28-1	105454854	101227911	102148565	102943777	2.16	cps
Silver	109-1	1850	1809	2117	1925	8.69	cps
Silver	107-1	2017	2142	2042	2067	3.20	cps
Sodium	23-2	33728488	33433097	33708656	33623414	0.49	cps
Strontium	86-1	39799478	39722810	39491522	39671270	0.40	cps
Strontium	88-1	348661891	345789416	342510924	345654077	0.89	cps
Sulfur	34-1	38887406	37820502	37746339	38151416	1.67	cps
Terbium	159-1	18953519	18662433	18529461	18715138	1.16	cps
Terbium	159-2	8373877	8426447	8226743	8342356	1.24	cps
Thallium	203-1	225	200	150	192	19.92	cps
Thallium	205-1	525	367	458	450	17.67	cps
Tin	118-1	1692	1634	1884	1736	7.53	cps
Titanium	47-1	1950	1917	1900	1922	1.32	cps
Uranium	238-1	43733	42646	43022	43134	1.28	cps
Vanadium	51-2	2024	2170	2127	2107	3.58	cps
Yttrium	89-2	2056034	2072222	2063459	2063905	0.39	cps
Yttrium	89-1	15719360	15656474	15698871	15691568	0.20	cps
Zinc	66-2	2220	2320	2534	2358	6.79	cps
Zirconium	90-1	6877	6919	6393	6730	4.34	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:52:29	DataFile Name :	087SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1875	2042	1792	1903	6.69	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:56:02	DataFile Name :	088SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	200	208	239	25.24	cps
Antimony	121-1	5285	5585	4901	5257	6.52	cps
Arsenic	75-2	1019	1089	1067	1058	3.40	cps
Barium	135-1	53135	54249	54399	53928	1.28	cps
Barium	137-1	92851	93531	93288	93223	0.37	cps
Beryllium	9-1	28	44	50	41	28.38	cps
Bismuth	209-1	11041439	11010424	11164587	11072150	0.74	cps
Bismuth	209-2	5932909	5917533	5975491	5941978	0.51	cps
Boron	10-1	37614	38926	39218	38586	2.21	cps
Boron	11-1	174371	175562	180643	176859	1.88	cps
Cadmium	111-1	1986	1909	1918	1938	2.17	cps
Cadmium	106-1	4784	4576	4509	4623	3.10	cps
Cadmium	108-1	88	67	63	72	18.54	cps
Calcium	43-1	13914765	13968194	14040020	13974326	0.45	cps
Calcium	44-1	217038688	217725759	219506913	218090453	0.58	cps
Chromium	52-2	5374	5768	5668	5603	3.65	cps
Cobalt	59-2	39517	40827	39911	40085	1.68	cps
Copper	63-2	26852	27145	26635	26877	0.95	cps
Dysprosium	156-2	47	70	60	59	19.88	cps
Dysprosium	156-1	150	150	117	139	13.86	cps
Erbium	164-1	175	125	183	161	19.58	cps
Erbium	164-2	120	100	100	107	10.83	cps
Gadolinium	160-2	107	133	130	123	11.78	cps
Gadolinium	160-1	133	192	167	164	17.86	cps
Holmium	165-1	17439874	17482309	17522076	17481420	0.24	cps
Holmium	165-2	8126184	8112017	8114195	8117466	0.09	cps
Indium	115-2	2522957	2499161	2534711	2518943	0.72	cps
Indium	115-1	14521067	14443509	14640783	14535120	0.68	cps
Iron	56-2	183796	182345	185069	183737	0.74	cps
Iron	57-2	7180	7163	6885	7076	2.34	cps
Lead	206-1	1778	1767	1728	1758	1.49	cps
Lead	207-1	1506	1506	1533	1515	1.06	cps
Lead	208-1	7168	6956	6968	7031	1.69	cps
Lithium	6-1	1261191	1253292	1242773	1252419	0.74	cps
Magnesium	24-2	147475570	147673099	148432437	147860369	0.34	cps
Manganese	55-2	7290893	7277432	7338772	7302365	0.44	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:56:02	DataFile Name :	088SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6427	6577	6252	6418	2.54	cps
Molybdenum	95-1	6418	7185	6685	6763	5.76	cps
Molybdenum	96-1	8019	7444	7127	7530	6.01	cps
Molybdenum	97-1	4026	4276	4217	4173	3.14	cps
Molybdenum	98-1	10621	10296	10362	10426	1.65	cps
Neodymium	150-1	127	153	120	133	13.23	cps
Neodymium	150-2	37	57	70	54	30.81	cps
Nickel	60-2	7756	7776	7846	7792	0.61	cps
Phosphorus	31-2	708	542	400	550	28.06	cps
Potassium	39-2	1613532	1579336	1603571	1598813	1.10	cps
Rhodium	103-1	13035716	13014123	13054825	13034888	0.16	cps
Rhodium	103-2	6284692	6162169	6217551	6221471	0.99	cps
Scandium	45-2	423266	420264	422533	422021	0.37	cps
Scandium	45-1	9652716	9575735	9594156	9607535	0.42	cps
Selenium	82-1	153	-71	111	64	185.35	cps
Selenium	77-2	13	3	17	11	62.48	cps
Selenium	78-2	163	163	139	155	8.97	cps
Silicon	28-1	60865135	61307220	60850489	61007615	0.43	cps
Silver	109-1	2459	2050	2217	2242	9.16	cps
Silver	107-1	2409	2700	2592	2567	5.74	cps
Sodium	23-2	72603387	71902056	73004443	72503295	0.77	cps
Strontium	86-1	18575835	18350650	18612009	18512831	0.76	cps
Strontium	88-1	160948620	159559874	160927537	160478677	0.50	cps
Sulfur	34-1	111327190	111407332	110542848	111092457	0.43	cps
Terbium	159-1	18074161	18076803	18287647	18146204	0.68	cps
Terbium	159-2	8042524	7920533	8079146	8014068	1.04	cps
Thallium	203-1	258	192	300	250	21.86	cps
Thallium	205-1	508	500	467	492	4.48	cps
Tin	118-1	1934	2042	2225	2067	7.13	cps
Titanium	47-1	1642	1675	1809	1709	5.16	cps
Uranium	238-1	27513	26578	28249	27447	3.05	cps
Vanadium	51-2	4007	3927	3781	3905	2.94	cps
Yttrium	89-2	2028485	2016077	2041458	2028673	0.63	cps
Yttrium	89-1	15276183	15280594	15343915	15300231	0.25	cps
Zinc	66-2	2257	2314	2347	2306	1.97	cps
Zirconium	91-1	1767	1675	1700	1714	2.76	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:56:02	DataFile Name :	088SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7319	7494	7377	7397	1.21	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:59:36	DataFile Name :	089SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	308	200	250	21.86	cps
Antimony	121-1	4051	3984	3442	3826	8.72	cps
Arsenic	75-2	152133	151891	149824	151282	0.84	cps
Barium	135-1	104314	103425	102753	103497	0.76	cps
Barium	137-1	182207	180592	180782	181194	0.49	cps
Beryllium	9-1	39	22	22	28	34.65	cps
Bismuth	209-1	11329127	11315642	11274692	11306487	0.25	cps
Bismuth	209-2	5995394	6013842	6134594	6047943	1.25	cps
Boron	10-1	74165	73270	74644	74026	0.94	cps
Boron	11-1	333114	334177	339131	335474	0.96	cps
Cadmium	106-1	5093	4418	4468	4659	8.08	cps
Cadmium	108-1	17	25	42	28	45.82	cps
Cadmium	111-1	2046	1754	1783	1861	8.66	cps
Calcium	43-1	18818110	18887014	18783111	18829412	0.28	cps
Calcium	44-1	295270048	296133957	293716865	295040290	0.42	cps
Chromium	52-2	1180	1113	1163	1152	3.01	cps
Cobalt	59-2	13847	13593	14167	13869	2.07	cps
Copper	63-2	9823	9787	9573	9728	1.39	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-2	27	17	43	29	46.62	cps
Erbium	164-1	67	100	58	75	29.40	cps
Gadolinium	160-1	58	142	108	103	40.81	cps
Gadolinium	160-2	33	63	43	47	32.74	cps
Holmium	165-2	8116843	8084478	8228837	8143386	0.93	cps
Holmium	165-1	18059298	17951531	17982742	17997857	0.31	cps
Indium	115-1	14859769	14885919	14665864	14803851	0.81	cps
Indium	115-2	2512035	2512366	2542467	2522289	0.69	cps
Iron	56-2	41934398	42078009	41658727	41890378	0.51	cps
Iron	57-2	1016254	1014217	1010341	1013604	0.30	cps
Lead	206-1	1417	1400	1439	1419	1.38	cps
Lead	207-1	1422	1356	1345	1374	3.06	cps
Lead	208-1	5862	5945	5801	5869	1.24	cps
Lithium	6-1	1250218	1248606	1236043	1244955	0.62	cps
Magnesium	24-2	102926417	103064792	102045381	102678863	0.54	cps
Manganese	55-2	17388222	17201613	17191667	17260501	0.64	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:59:36	DataFile Name :	089SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7377	7411	7686	7491	2.26	cps
Molybdenum	95-1	2192	2200	2642	2345	10.98	cps
Molybdenum	96-1	3476	3584	3417	3492	2.42	cps
Molybdenum	97-1	1225	1125	1167	1172	4.29	cps
Molybdenum	98-1	2967	2834	3009	2937	3.11	cps
Neodymium	150-1	40	0	13	18	114.57	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	1583	1400	1430	1471	6.68	cps
Phosphorus	31-2	800	900	892	864	6.42	cps
Potassium	39-2	1941459	1933515	1924389	1933121	0.44	cps
Rhodium	103-2	6289065	6320606	6298037	6302570	0.26	cps
Rhodium	103-1	13399177	13402542	13338830	13380183	0.27	cps
Scandium	45-1	9745792	9732315	9770601	9749570	0.20	cps
Scandium	45-2	420928	419633	425300	421954	0.70	cps
Selenium	77-2	0	13	0	4	173.21	cps
Selenium	78-2	104	143	150	132	18.82	cps
Selenium	82-1	252	148	34	145	75.34	cps
Silicon	28-1	131197436	130767095	130130882	130698471	0.41	cps
Silver	109-1	2225	2409	2009	2214	9.04	cps
Silver	107-1	2200	2500	2667	2456	9.63	cps
Sodium	23-2	40657527	40188476	40099205	40315069	0.74	cps
Strontium	86-1	32604147	32731628	32360282	32565352	0.58	cps
Strontium	88-1	281419165	280112515	280612306	280714662	0.23	cps
Sulfur	34-1	107139236	106007507	103499673	105548805	1.76	cps
Terbium	159-1	18411728	18292006	18222753	18308829	0.52	cps
Terbium	159-2	8057161	8054333	8225599	8112364	1.21	cps
Thallium	203-1	83	50	75	69	24.98	cps
Thallium	205-1	225	242	208	225	7.41	cps
Tin	118-1	1492	1775	1800	1689	10.14	cps
Titanium	47-1	2825	2659	2692	2725	3.24	cps
Uranium	238-1	6502	6444	6986	6644	4.48	cps
Vanadium	51-2	1380	1460	1497	1446	4.13	cps
Yttrium	89-2	2003721	2018224	2024465	2015470	0.53	cps
Yttrium	89-1	15595300	15889584	15478660	15654515	1.35	cps
Zinc	66-2	1437	1470	1327	1411	5.32	cps
Zirconium	90-1	17561	16952	17328	17281	1.78	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 19:59:36	DataFile Name :	089SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4276	4443	4484	4401	2.51	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:03:10	DataFile Name :	090SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	383	508	422	17.69	cps
Antimony	121-1	6277	5451	5818	5849	7.07	cps
Arsenic	75-2	12824	12617	12682	12707	0.84	cps
Barium	135-1	120562	119865	118586	119671	0.84	cps
Barium	137-1	215973	210474	210386	212278	1.51	cps
Beryllium	9-1	28	17	11	19	45.83	cps
Bismuth	209-1	11798357	11713004	11742326	11751229	0.37	cps
Bismuth	209-2	6188948	6136192	6140782	6155307	0.47	cps
Boron	10-1	40848	40505	44416	41923	5.17	cps
Boron	11-1	189736	188646	191160	189847	0.66	cps
Cadmium	106-1	4509	4718	4409	4545	3.46	cps
Cadmium	108-1	38	33	17	29	37.79	cps
Cadmium	111-1	1894	1976	1894	1921	2.47	cps
Calcium	43-1	14132570	14187639	14046329	14122179	0.50	cps
Calcium	44-1	219662263	221523755	220342630	220509549	0.43	cps
Chromium	52-2	14200	14207	14204	14204	0.02	cps
Cobalt	59-2	13243	12896	13176	13105	1.41	cps
Copper	63-2	18232	18876	18612	18573	1.74	cps
Dysprosium	156-2	30	20	3	18	75.79	cps
Dysprosium	156-1	58	58	42	53	18.23	cps
Erbium	164-1	33	117	117	89	54.13	cps
Erbium	164-2	37	70	47	51	33.46	cps
Gadolinium	160-2	70	47	60	59	19.88	cps
Gadolinium	160-1	125	117	142	128	9.96	cps
Holmium	165-1	18007921	17772796	17911100	17897272	0.66	cps
Holmium	165-2	8313242	8149425	8130240	8197636	1.23	cps
Indium	115-2	2552496	2509592	2523906	2528665	0.86	cps
Indium	115-1	14918054	14819197	14838032	14858428	0.35	cps
Iron	56-2	1056094	1058830	1060115	1058346	0.19	cps
Iron	57-2	29324	28795	28383	28834	1.64	cps
Lead	206-1	3317	3612	3551	3493	4.45	cps
Lead	207-1	3123	3117	2823	3021	5.68	cps
Lead	208-1	13737	14109	13592	13812	1.93	cps
Lithium	6-1	1300629	1302462	1280884	1294659	0.92	cps
Magnesium	24-2	92800385	91263354	91055656	91706465	1.04	cps
Manganese	55-2	3087244	3061165	3092501	3080303	0.54	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:03:10	DataFile Name :	090SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8136	8069	7978	8061	0.99	cps
Molybdenum	95-1	12006	10788	11705	11500	5.52	cps
Molybdenum	96-1	12564	12072	12748	12462	2.80	cps
Molybdenum	97-1	7336	6969	7010	7105	2.83	cps
Molybdenum	98-1	18863	18621	17779	18421	3.09	cps
Neodymium	150-1	27	53	27	36	43.30	cps
Neodymium	150-2	3	13	23	13	75.02	cps
Nickel	60-2	14004	13570	13720	13764	1.60	cps
Phosphorus	31-2	408	442	425	425	3.92	cps
Potassium	39-2	1457973	1433739	1448961	1446891	0.85	cps
Rhodium	103-2	6385643	6320664	6371699	6359335	0.54	cps
Rhodium	103-1	13403992	13345947	13375882	13375274	0.22	cps
Scandium	45-1	9701200	9732633	9671039	9701624	0.32	cps
Scandium	45-2	425082	415163	422888	421044	1.24	cps
Selenium	77-2	17	7	10	11	45.82	cps
Selenium	78-2	143	104	131	126	15.90	cps
Selenium	82-1	258	151	252	220	27.28	cps
Silicon	28-1	68453004	68412008	67878410	68247807	0.47	cps
Silver	107-1	2334	2359	2425	2373	2.00	cps
Silver	109-1	2192	2142	2150	2161	1.24	cps
Sodium	23-2	32609174	32423252	32458028	32496818	0.30	cps
Strontium	86-1	27666550	27862535	27471771	27666952	0.71	cps
Strontium	88-1	239024639	240357989	240275522	239886050	0.31	cps
Sulfur	34-1	98620817	97438000	97568927	97875915	0.66	cps
Terbium	159-1	18759534	18920366	18734794	18804898	0.54	cps
Terbium	159-2	8281777	8153264	8131107	8188716	0.99	cps
Thallium	203-1	125	108	50	94	41.70	cps
Thallium	205-1	267	367	392	342	19.36	cps
Tin	118-1	2659	2792	2517	2656	5.18	cps
Titanium	47-1	1867	1725	1800	1797	3.94	cps
Uranium	238-1	32684	31664	32325	32224	1.61	cps
Vanadium	51-2	2187	2137	2417	2247	6.65	cps
Yttrium	89-2	2028304	2003000	2004257	2011854	0.71	cps
Yttrium	89-1	15622925	15678221	15379660	15560269	1.02	cps
Zinc	66-2	5394	5234	5328	5319	1.51	cps
Zirconium	90-1	4751	4868	4876	4832	1.45	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:03:10	DataFile Name :	090SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1008	1008	1008	1008	0.00	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:06:44	DataFile Name :	091SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	175	167	175	4.76	cps
Antimony	121-1	7111	7044	6777	6977	2.53	cps
Arsenic	75-2	10502	10278	10324	10368	1.14	cps
Barium	135-1	91794	91736	89186	90905	1.64	cps
Barium	137-1	163308	159802	158528	160546	1.54	cps
Beryllium	9-1	11	17	28	19	45.83	cps
Bismuth	209-1	11532230	11500687	11600474	11544464	0.44	cps
Bismuth	209-2	6066206	6021896	6119421	6069174	0.80	cps
Boron	10-1	53780	54081	53830	53897	0.30	cps
Boron	11-1	240552	237389	239687	239209	0.68	cps
Cadmium	106-1	4493	4801	5051	4782	5.85	cps
Cadmium	108-1	33	42	33	36	13.33	cps
Cadmium	111-1	1849	1975	2110	1978	6.60	cps
Calcium	43-1	22902516	22846597	22399382	22716165	1.21	cps
Calcium	44-1	354802625	357992075	351019625	354604775	0.98	cps
Chromium	52-2	6245	6865	6778	6629	5.07	cps
Cobalt	59-2	847	897	883	876	2.96	cps
Copper	63-2	17217	17577	17444	17413	1.05	cps
Dysprosium	156-2	53	40	30	41	28.47	cps
Dysprosium	156-1	92	67	58	72	24.02	cps
Erbium	164-1	142	83	150	125	29.06	cps
Erbium	164-2	70	47	53	57	21.21	cps
Gadolinium	160-2	120	53	100	91	37.55	cps
Gadolinium	160-1	158	158	150	156	3.09	cps
Holmium	165-2	8264322	8083811	8300092	8216075	1.41	cps
Holmium	165-1	18267462	18115035	18028618	18137039	0.67	cps
Indium	115-1	14874385	14708172	14888319	14823625	0.68	cps
Indium	115-2	2501743	2487343	2529856	2506314	0.86	cps
Iron	56-2	86286	86621	86447	86452	0.19	cps
Iron	57-2	6313	6529	6240	6361	2.36	cps
Lead	206-1	1361	1428	1367	1385	2.67	cps
Lead	207-1	1456	1322	1478	1419	5.93	cps
Lead	208-1	6129	6017	6395	6180	3.14	cps
Lithium	6-1	1294541	1267037	1250101	1270559	1.77	cps
Magnesium	24-2	135839124	136349657	135585249	135924677	0.29	cps
Manganese	55-2	85295	83921	86708	85308	1.63	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:06:44	DataFile Name :	091SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3967	3867	3517	3784	6.25	cps
Molybdenum	95-1	5660	5551	5710	5640	1.44	cps
Molybdenum	96-1	5876	6202	6135	6071	2.83	cps
Molybdenum	97-1	3376	3209	3317	3301	2.56	cps
Molybdenum	98-1	8653	8511	8311	8492	2.02	cps
Neodymium	150-1	80	80	160	107	43.31	cps
Neodymium	150-2	40	33	20	31	32.73	cps
Nickel	60-2	3714	3831	3961	3835	3.22	cps
Phosphorus	31-2	692	892	675	753	16.02	cps
Potassium	39-2	1251815	1252290	1256852	1253652	0.22	cps
Rhodium	103-2	6262368	6178829	6342638	6261279	1.31	cps
Rhodium	103-1	13425808	13454122	13188363	13356098	1.09	cps
Scandium	45-1	9637778	9739657	9649485	9675640	0.58	cps
Scandium	45-2	423556	421458	424408	423141	0.36	cps
Selenium	77-2	23	17	20	20	16.65	cps
Selenium	78-2	148	122	106	125	17.13	cps
Selenium	82-1	186	479	370	345	42.94	cps
Silicon	28-1	73632529	72487081	71935752	72685120	1.19	cps
Silver	109-1	1859	2250	2209	2106	10.22	cps
Silver	107-1	2292	2409	2284	2328	3.00	cps
Sodium	23-2	27279143	27384553	27895957	27519884	1.20	cps
Strontium	86-1	51794484	51837115	50807793	51479797	1.13	cps
Strontium	88-1	446271477	448934527	444608793	446604932	0.49	cps
Sulfur	34-1	114441048	112371115	111958432	112923532	1.18	cps
Terbium	159-1	18987564	18850679	18988151	18942131	0.42	cps
Terbium	159-2	8166921	8162464	8192876	8174087	0.20	cps
Thallium	203-1	117	117	125	119	4.03	cps
Thallium	205-1	242	258	292	264	9.65	cps
Tin	118-1	1717	1884	2034	1878	8.44	cps
Titanium	47-1	2117	1942	1950	2003	4.93	cps
Uranium	238-1	97213	94391	95936	95847	1.47	cps
Vanadium	51-2	3370	3287	3364	3340	1.39	cps
Yttrium	89-2	2005722	2001725	2033529	2013658	0.86	cps
Yttrium	89-1	15591799	15530389	15503076	15541754	0.29	cps
Zinc	66-2	5394	5318	5274	5329	1.14	cps
Zirconium	90-1	1917	1692	2050	1886	9.60	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-08	Instrumnet Name :	P7
Client Sample ID :	MYAB10	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:06:44	DataFile Name :	091SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	550	508	489	14.89	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:10:20	DataFile Name :	092SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	383	417	392	5.63	cps
Antimony	121-1	5960	5710	6127	5932	3.54	cps
Arsenic	75-2	7923	7704	7893	7840	1.51	cps
Barium	135-1	158721	158780	157896	158466	0.31	cps
Barium	137-1	279489	276046	271999	275845	1.36	cps
Beryllium	9-1	17	28	6	17	66.65	cps
Bismuth	209-2	6381662	6514668	6396600	6430977	1.13	cps
Bismuth	209-1	12049944	12100815	11997284	12049348	0.43	cps
Boron	11-1	142709	147445	146303	145486	1.70	cps
Boron	10-1	32177	31985	32578	32246	0.94	cps
Cadmium	106-1	5143	4984	5301	5143	3.08	cps
Cadmium	108-1	25	54	46	42	36.06	cps
Cadmium	111-1	2152	2031	2193	2125	3.96	cps
Calcium	43-1	13738914	13791698	13824411	13785008	0.31	cps
Calcium	44-1	217443280	219412830	218036188	218297433	0.46	cps
Chromium	52-2	2064	2217	2090	2124	3.86	cps
Cobalt	59-2	4131	3984	3914	4010	2.76	cps
Copper	63-2	22738	23102	23075	22972	0.88	cps
Dysprosium	156-2	27	30	43	33	26.45	cps
Dysprosium	156-1	50	75	75	67	21.65	cps
Erbium	164-1	125	117	75	106	25.38	cps
Erbium	164-2	53	47	60	53	12.50	cps
Gadolinium	160-2	83	83	63	77	15.07	cps
Gadolinium	160-1	208	192	150	183	16.39	cps
Holmium	165-1	18750353	18839217	18946143	18845237	0.52	cps
Holmium	165-2	8565015	8583753	8428201	8525656	1.00	cps
Indium	115-2	2633512	2675625	2642237	2650458	0.84	cps
Indium	115-1	15513378	15431988	15440937	15462101	0.29	cps
Iron	56-2	287526	292486	292490	290834	0.99	cps
Iron	57-2	9548	9931	10015	9831	2.53	cps
Lead	206-1	1495	1511	1317	1441	7.48	cps
Lead	207-1	1311	1339	1206	1285	5.47	cps
Lead	208-1	5928	6190	5762	5960	3.62	cps
Lithium	6-1	1390077	1378514	1378017	1382202	0.49	cps
Magnesium	24-2	67411231	67698683	66930731	67346881	0.58	cps
Manganese	55-2	443960	449308	450085	447784	0.74	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:10:20	DataFile Name :	092SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10012	10012	9962	9996	0.29	cps
Molybdenum	95-1	16644	15968	16911	16507	2.94	cps
Molybdenum	96-1	17036	17587	17845	17489	2.36	cps
Molybdenum	97-1	9904	10521	9754	10059	4.04	cps
Molybdenum	98-1	25816	25799	24789	25468	2.31	cps
Neodymium	150-1	67	87	47	67	30.00	cps
Neodymium	150-2	20	27	13	20	33.35	cps
Nickel	60-2	7295	7369	7225	7296	0.98	cps
Phosphorus	31-2	475	650	417	514	23.63	cps
Potassium	39-2	1161516	1174783	1177703	1171334	0.74	cps
Rhodium	103-1	13977538	14061120	13991568	14010075	0.32	cps
Rhodium	103-2	6618171	6585804	6539343	6581106	0.60	cps
Scandium	45-1	10122366	10150390	10084431	10119062	0.33	cps
Scandium	45-2	442808	447749	443723	444760	0.59	cps
Selenium	82-1	222	424	248	298	36.85	cps
Selenium	77-2	20	13	27	20	33.35	cps
Selenium	78-2	133	148	135	139	5.81	cps
Silicon	28-1	64275906	65346335	64409737	64677326	0.90	cps
Silver	107-1	2392	2634	2559	2528	4.89	cps
Silver	109-1	2317	2600	2434	2450	5.81	cps
Sodium	23-2	16891082	17081139	16967534	16979918	0.56	cps
Strontium	86-1	33332343	33643308	32909038	33294897	1.11	cps
Strontium	88-1	287881498	288654840	284374956	286970431	0.79	cps
Sulfur	34-1	23435241	23637469	23567562	23546757	0.44	cps
Terbium	159-1	19533041	19511366	19453951	19499452	0.21	cps
Terbium	159-2	8495053	8688300	8506296	8563216	1.27	cps
Thallium	203-1	117	133	167	139	18.33	cps
Thallium	205-1	367	275	300	314	15.10	cps
Tin	118-1	2284	2125	2350	2253	5.13	cps
Titanium	47-1	1608	1575	1667	1617	2.87	cps
Uranium	238-1	38332	38617	37263	38071	1.88	cps
Vanadium	51-2	4918	5294	4944	5052	4.16	cps
Yttrium	89-1	16368373	16387348	16190900	16315540	0.66	cps
Yttrium	89-2	2096329	2136132	2113037	2115166	0.94	cps
Zinc	66-2	3044	3214	3130	3129	2.72	cps
Zirconium	90-1	2025	2242	2442	2236	9.32	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-09	Instrumnet Name :	P7
Client Sample ID :	MYAAZ7	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:10:20	DataFile Name :	092SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	558	567	581	5.43	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:13:53	DataFile Name :	093SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	342	450	383	15.22	cps
Antimony	121-1	7486	6685	6885	7019	5.94	cps
Arsenic	75-2	7372	7289	7437	7366	1.01	cps
Barium	135-1	152688	151112	148737	150846	1.32	cps
Barium	137-1	268775	268383	263312	266823	1.14	cps
Beryllium	9-1	22	28	28	26	12.38	cps
Bismuth	209-1	11679241	11702313	12022360	11801305	1.63	cps
Bismuth	209-2	5566413	6272793	6205289	6014831	6.48	cps
Boron	10-1	30323	30866	30348	30512	1.00	cps
Boron	11-1	137808	137765	138212	137928	0.18	cps
Cadmium	106-1	4793	5084	4901	4926	2.99	cps
Cadmium	108-1	17	38	21	25	44.09	cps
Cadmium	111-1	1972	2074	2000	2015	2.62	cps
Calcium	43-1	13524709	13523158	13457625	13501830	0.28	cps
Calcium	44-1	214355859	212865151	210198242	212473084	0.99	cps
Chromium	52-2	3591	3861	3767	3739	3.67	cps
Cobalt	59-2	3874	3767	3801	3814	1.43	cps
Copper	63-2	21199	21636	21426	21420	1.02	cps
Dysprosium	156-2	33	33	30	32	5.97	cps
Dysprosium	156-1	67	83	83	78	12.37	cps
Erbium	164-1	117	150	142	136	12.75	cps
Erbium	164-2	57	53	53	54	3.54	cps
Gadolinium	160-2	50	70	93	71	30.50	cps
Gadolinium	160-1	92	108	183	128	38.21	cps
Holmium	165-2	7389503	8287428	8213317	7963416	6.26	cps
Holmium	165-1	18155588	18171095	18628418	18318367	1.47	cps
Indium	115-1	15235676	15100140	15261724	15199180	0.57	cps
Indium	115-2	2288443	2561518	2538269	2462744	6.15	cps
Iron	56-2	292676	290029	288567	290424	0.72	cps
Iron	57-2	9881	9720	9609	9737	1.41	cps
Lead	206-1	1667	1550	1567	1595	3.96	cps
Lead	207-1	1333	1445	1517	1432	6.45	cps
Lead	208-1	6551	6379	6456	6462	1.34	cps
Lithium	6-1	1327509	1300629	1336272	1321470	1.41	cps
Magnesium	24-2	65848285	65248045	64170745	65089025	1.31	cps
Manganese	55-2	428318	430223	426966	428502	0.38	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:13:53	DataFile Name :	093SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9987	9345	9654	9662	3.32	cps
Molybdenum	95-1	16193	15033	15350	15526	3.86	cps
Molybdenum	96-1	17069	16827	16652	16849	1.24	cps
Molybdenum	97-1	9162	9670	9637	9490	3.00	cps
Molybdenum	98-1	26133	25131	25006	25424	2.43	cps
Neodymium	150-1	53	53	47	51	7.53	cps
Neodymium	150-2	20	33	20	24	31.49	cps
Nickel	60-2	6868	6842	6632	6781	1.91	cps
Phosphorus	31-2	542	467	458	489	9.39	cps
Potassium	39-2	1111311	1116475	1104805	1110864	0.53	cps
Rhodium	103-2	5680689	6423066	6347383	6150379	6.64	cps
Rhodium	103-1	13482972	13523409	13883029	13629803	1.62	cps
Scandium	45-1	9947691	9815781	9867137	9876870	0.67	cps
Scandium	45-2	373887	424370	418074	405444	6.78	cps
Selenium	77-2	33	23	33	30	19.25	cps
Selenium	78-2	161	126	128	138	14.32	cps
Selenium	82-1	203	456	230	296	47.08	cps
Silicon	28-1	62325493	61623485	61171868	61706949	0.94	cps
Silver	109-1	2584	2142	2300	2342	9.56	cps
Silver	107-1	2159	2300	2700	2386	11.77	cps
Sodium	23-2	16657733	16652555	16525396	16611895	0.45	cps
Strontium	86-1	32323332	31951804	31875978	32050371	0.75	cps
Strontium	88-1	281088723	275146581	274859623	277031642	1.27	cps
Sulfur	34-1	90057098	89044583	89720244	89607308	0.58	cps
Terbium	159-1	19014761	19099514	19269358	19127877	0.68	cps
Terbium	159-2	7294273	8365603	8058962	7906279	6.98	cps
Thallium	203-1	117	75	92	94	22.21	cps
Thallium	205-1	342	242	200	261	27.88	cps
Tin	118-1	1717	1650	1867	1745	6.36	cps
Titanium	47-1	1934	1558	1750	1747	10.73	cps
Uranium	238-1	36134	37982	36712	36942	2.56	cps
Vanadium	51-2	4697	4754	4514	4655	2.70	cps
Yttrium	89-2	1787281	2031193	2013135	1943869	6.99	cps
Yttrium	89-1	15946045	15909780	15946641	15934155	0.13	cps
Zinc	66-2	2777	2637	2787	2734	3.07	cps
Zirconium	90-1	2300	2350	2400	2350	2.13	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-10	Instrumnet Name :	P7
Client Sample ID :	MYAAZ8	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:13:53	DataFile Name :	093SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	567	492	583	547	8.92	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:17:26	DataFile Name :	094SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	800	967	864	10.40	cps
Antimony	121-1	6702	6619	5993	6438	6.02	cps
Arsenic	75-2	3684	3869	3789	3781	2.46	cps
Barium	135-1	52877	55010	54391	54093	2.03	cps
Barium	137-1	96258	98162	94839	96420	1.73	cps
Beryllium	9-1	39	22	28	30	28.65	cps
Bismuth	209-1	11720034	11973288	11645731	11779684	1.46	cps
Bismuth	209-2	6086287	6053466	6029394	6056382	0.47	cps
Boron	10-1	34967	34256	33471	34231	2.19	cps
Boron	11-1	153176	151747	151603	152175	0.57	cps
Cadmium	106-1	4734	4918	5160	4937	4.32	cps
Cadmium	108-1	88	54	33	58	46.84	cps
Cadmium	111-1	2491	2550	2761	2601	5.47	cps
Calcium	43-1	19449551	19454260	19050345	19318052	1.20	cps
Calcium	44-1	302311415	304482098	298771973	301855162	0.95	cps
Chromium	52-2	4287	4407	4281	4325	1.65	cps
Cobalt	59-2	2377	2410	2340	2376	1.47	cps
Copper	63-2	15145	15432	15982	15520	2.74	cps
Dysprosium	156-2	7	20	3	10	88.20	cps
Dysprosium	156-1	50	58	58	56	8.67	cps
Erbium	164-1	50	75	75	67	21.65	cps
Erbium	164-2	40	40	37	39	4.94	cps
Gadolinium	160-2	80	60	37	59	36.83	cps
Gadolinium	160-1	125	142	83	117	25.75	cps
Holmium	165-2	8051777	8045661	8097167	8064868	0.35	cps
Holmium	165-1	18133796	18494730	18107045	18245190	1.19	cps
Indium	115-1	14955053	15186925	15171321	15104433	0.86	cps
Indium	115-2	2489716	2488330	2487264	2488436	0.05	cps
Iron	56-2	689432	696275	692306	692671	0.50	cps
Iron	57-2	20548	20498	20771	20606	0.70	cps
Lead	206-1	2045	2106	2084	2078	1.49	cps
Lead	207-1	1817	1528	1672	1672	8.64	cps
Lead	208-1	8035	7851	7807	7897	1.53	cps
Lithium	6-1	1302340	1312948	1294478	1303255	0.71	cps
Magnesium	24-2	94165223	94412379	92675619	93751074	1.00	cps
Manganese	55-2	132006	133287	131898	132397	0.58	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:17:26	DataFile Name :	094SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4768	4784	5101	4884	3.85	cps
Molybdenum	95-1	7436	7219	6810	7155	4.44	cps
Molybdenum	96-1	7719	7402	7852	7658	3.02	cps
Molybdenum	97-1	4276	4493	4293	4354	2.77	cps
Molybdenum	98-1	11055	11638	11638	11444	2.94	cps
Neodymium	150-1	33	20	40	31	32.73	cps
Neodymium	150-2	13	13	3	10	57.75	cps
Nickel	60-2	17691	17631	17627	17650	0.20	cps
Phosphorus	31-2	267	425	425	372	24.56	cps
Potassium	39-2	1350320	1351507	1365614	1355814	0.63	cps
Rhodium	103-2	6248853	6197902	6208228	6218328	0.43	cps
Rhodium	103-1	13520824	13765588	13475379	13587264	1.15	cps
Scandium	45-1	9819249	10026116	9733000	9859455	1.53	cps
Scandium	45-2	409771	416669	414194	413545	0.85	cps
Selenium	77-2	47	53	23	41	38.32	cps
Selenium	78-2	239	233	219	230	4.57	cps
Selenium	82-1	947	707	871	842	14.60	cps
Silicon	28-1	58997145	58680243	58378847	58685412	0.53	cps
Silver	109-1	1984	1967	2475	2142	13.49	cps
Silver	107-1	2284	2417	2009	2236	9.31	cps
Sodium	23-2	13433686	13462428	13432546	13442887	0.13	cps
Strontium	86-1	63721137	64233289	63570583	63841669	0.54	cps
Strontium	88-1	550503479	555257746	549096662	551619296	0.59	cps
Sulfur	34-1	100460117	99563425	98774802	99599448	0.85	cps
Terbium	159-1	19015000	19022544	18927714	18988419	0.28	cps
Terbium	159-2	8220722	8111901	8126939	8153188	0.72	cps
Thallium	203-1	408	408	375	397	4.85	cps
Thallium	205-1	950	1033	917	967	6.22	cps
Tin	118-1	5935	6085	5551	5857	4.70	cps
Titanium	47-1	1892	1884	1959	1911	2.15	cps
Uranium	238-1	82436	83626	81237	82433	1.45	cps
Vanadium	51-2	860	883	897	880	2.11	cps
Yttrium	89-2	1989801	1990282	1982053	1987379	0.23	cps
Yttrium	89-1	15659010	15953000	15726685	15779565	0.98	cps
Zinc	66-2	7529	7602	7495	7542	0.72	cps
Zirconium	90-1	2042	2417	2425	2295	9.54	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-11	Instrumnet Name :	P7
Client Sample ID :	MYAAZ9	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:17:26	DataFile Name :	094SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	392	492	453	11.83	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV043	Instrumnet Name :	P7
Client Sample ID :	CCV043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:21:00	DataFile Name :	095CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1487449	1517983	1514966	1506799	1.12	cps
Antimony	121-1	8118710	8036631	8058683	8071342	0.53	cps
Arsenic	75-2	306243	308000	306388	306877	0.32	cps
Barium	135-1	9572908	9537034	9651001	9586981	0.61	cps
Barium	137-1	16808951	16868284	17113227	16930154	0.95	cps
Beryllium	9-1	1407697	1422806	1427038	1419181	0.72	cps
Bismuth	209-1	11709008	11638532	11951044	11766195	1.39	cps
Bismuth	209-2	6458262	6519455	6505894	6494537	0.49	cps
Boron	10-1	195067	197662	198948	197226	1.00	cps
Boron	11-1	885359	895335	911863	897519	1.49	cps
Cadmium	106-1	236240	236661	239772	237558	0.81	cps
Cadmium	108-1	155053	156027	158402	156494	1.10	cps
Cadmium	111-1	2058752	2071610	2087035	2072466	0.68	cps
Calcium	43-1	2433164	2448113	2468985	2450088	0.73	cps
Calcium	44-1	38933922	38929611	39240444	39034659	0.46	cps
Chromium	52-2	2770731	2789017	2784054	2781267	0.34	cps
Cobalt	59-2	4492944	4562652	4565182	4540259	0.90	cps
Copper	63-2	6556816	6577022	6504847	6546228	0.57	cps
Dysprosium	156-1	275	225	317	272	16.86	cps
Dysprosium	156-2	67	53	57	59	11.79	cps
Erbium	164-2	53	40	50	48	14.52	cps
Erbium	164-1	125	117	100	114	11.18	cps
Gadolinium	160-1	208	200	192	200	4.16	cps
Gadolinium	160-2	100	80	87	89	11.46	cps
Holmium	165-2	8309425	8316017	8385507	8336983	0.51	cps
Holmium	165-1	17865633	17904901	18224419	17998318	1.09	cps
Indium	115-1	14586138	14491582	14699802	14592507	0.71	cps
Indium	115-2	2572727	2589426	2605311	2589155	0.63	cps
Iron	56-2	112048869	111119997	110753072	111307313	0.60	cps
Iron	57-2	2719465	2729361	2738205	2729010	0.34	cps
Lead	206-1	6137169	6177834	6302659	6205887	1.39	cps
Lead	207-1	5738287	5781338	5859953	5793193	1.06	cps
Lead	208-1	25756643	25867351	26310933	25978309	1.13	cps
Lithium	6-1	1377668	1376331	1390931	1381643	0.58	cps
Magnesium	24-2	19043001	19166978	19029996	19079991	0.40	cps
Manganese	55-2	2865217	2874906	2871793	2870639	0.17	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV043	Instrumnet Name :	P7
Client Sample ID :	CCV043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:21:00	DataFile Name :	095CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7292321	7398255	7480414	7390330	1.28	cps
Molybdenum	95-1	3920788	3976523	3992896	3963402	0.95	cps
Molybdenum	96-1	5051532	5117426	5182977	5117311	1.28	cps
Molybdenum	97-1	2449355	2441535	2482229	2457706	0.88	cps
Molybdenum	98-1	6434629	6435243	6507657	6459176	0.65	cps
Neodymium	150-1	660	593	520	591	11.85	cps
Neodymium	150-2	70	87	107	88	20.92	cps
Nickel	60-2	1214107	1227473	1212204	1217928	0.68	cps
Phosphorus	31-2	86719	88622	86894	87411	1.20	cps
Potassium	39-2	9577892	9600409	9545408	9574570	0.29	cps
Rhodium	103-1	13360828	13125877	13587132	13357946	1.73	cps
Rhodium	103-2	6536353	6479050	6586522	6533975	0.82	cps
Scandium	45-1	9357103	9376903	9475291	9403099	0.67	cps
Scandium	45-2	430593	434421	433616	432877	0.47	cps
Selenium	82-1	132011	132373	133430	132604	0.56	cps
Selenium	77-2	5771	5865	5711	5782	1.34	cps
Selenium	78-2	19311	20060	19819	19730	1.94	cps
Silicon	28-1	4897678	5019276	5047518	4988157	1.60	cps
Silver	109-1	9810920	9863856	9992529	9889102	0.94	cps
Silver	107-1	10320512	10267467	10353566	10313848	0.42	cps
Sodium	23-2	40118562	39695248	39912372	39908727	0.53	cps
Strontium	86-1	2788463	2818484	2874538	2827162	1.55	cps
Strontium	88-1	24608860	24614346	25084913	24769373	1.10	cps
Sulfur	34-1	1662426	1664872	1653427	1660242	0.36	cps
Terbium	159-1	18226515	18274756	18760241	18420504	1.60	cps
Terbium	159-2	8309487	8370941	8368193	8349540	0.42	cps
Thallium	203-1	7948614	7946781	8074480	7989958	0.92	cps
Thallium	205-1	18628595	18657794	19145173	18810521	1.54	cps
Tin	118-1	6843126	6836302	6888791	6856073	0.42	cps
Titanium	47-1	1162985	1171657	1183175	1172606	0.86	cps
Uranium	238-1	27101059	27091942	27501690	27231564	0.86	cps
Vanadium	51-2	2212625	2241017	2237972	2230538	0.70	cps
Yttrium	89-1	15236019	15142981	15447032	15275344	1.02	cps
Yttrium	89-2	2056040	2063819	2093114	2070991	0.94	cps
Zinc	66-2	885338	883089	882924	883784	0.15	cps
Zirconium	90-1	13808950	13901600	14228585	13979712	1.58	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV043	Instrumnet Name :	P7
Client Sample ID :	CCV043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:21:00	DataFile Name :	095CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3078678	3091484	3154797	3108320	1.31	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB043	Instrumnet Name :	P7
Client Sample ID :	CCB043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:24:22	DataFile Name :	096CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	100	125	106	16.44	cps
Antimony	121-1	25265	28689	34126	29360	15.22	cps
Arsenic	75-2	350	383	356	363	4.92	cps
Barium	135-1	233	192	225	217	10.18	cps
Barium	137-1	408	458	400	422	7.47	cps
Beryllium	9-1	106	139	106	117	16.49	cps
Bismuth	209-1	12579391	12507655	12391539	12492862	0.76	cps
Bismuth	209-2	7008631	6941860	7041361	6997284	0.72	cps
Boron	10-1	5526	5301	4709	5179	8.15	cps
Boron	11-1	24329	23143	22576	23349	3.83	cps
Cadmium	111-1	2313	2292	2181	2262	3.13	cps
Cadmium	106-1	5568	5326	5168	5354	3.76	cps
Cadmium	108-1	50	38	33	40	21.54	cps
Calcium	43-1	1183	958	958	1033	12.57	cps
Calcium	44-1	42078	41668	43499	42415	2.27	cps
Chromium	52-2	1110	977	1003	1030	6.85	cps
Cobalt	59-2	103	140	123	122	15.02	cps
Copper	63-2	8046	7839	7675	7853	2.36	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	37	37	23	32	23.90	cps
Gadolinium	160-2	40	47	37	41	12.39	cps
Gadolinium	160-1	175	150	108	144	23.32	cps
Holmium	165-1	18498903	18489572	18561989	18516821	0.21	cps
Holmium	165-2	8586634	8513925	8541123	8547227	0.43	cps
Indium	115-2	2740535	2725893	2732977	2733135	0.27	cps
Indium	115-1	15785869	15720598	15654312	15720260	0.42	cps
Iron	56-2	13629	13979	13145	13584	3.08	cps
Iron	57-2	233	228	244	235	3.61	cps
Lead	206-1	1795	1789	1806	1796	0.47	cps
Lead	207-1	1495	1772	1533	1600	9.40	cps
Lead	208-1	7468	7818	7351	7546	3.22	cps
Lithium	6-1	1447728	1460742	1439044	1449171	0.75	cps
Magnesium	24-2	1684	1859	1975	1839	7.98	cps
Manganese	55-2	167	200	110	159	28.64	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB043	Instrumnet Name :	P7
Client Sample ID :	CCB043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:24:22	DataFile Name :	096CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3234	4568	5993	4598	30.01	cps
Molybdenum	95-1	4909	6510	8887	6769	29.56	cps
Molybdenum	96-1	5293	7411	9112	7272	26.31	cps
Molybdenum	97-1	2834	3817	5276	3976	30.91	cps
Molybdenum	98-1	8036	10571	13999	10869	27.54	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	143	113	130	129	11.66	cps
Phosphorus	31-2	358	333	400	364	9.26	cps
Potassium	39-2	57813	58993	58499	58435	1.01	cps
Rhodium	103-1	14647033	14501382	14477123	14541846	0.63	cps
Rhodium	103-2	6999546	6963554	7002669	6988590	0.31	cps
Scandium	45-2	447005	445031	446537	446191	0.23	cps
Scandium	45-1	9968740	9947438	9806848	9907675	0.89	cps
Selenium	82-1	239	140	105	161	43.02	cps
Selenium	77-2	20	17	7	14	48.02	cps
Selenium	78-2	163	172	152	162	6.28	cps
Silicon	28-1	551181	546827	544502	547503	0.62	cps
Silver	109-1	1342	1433	1300	1358	5.02	cps
Silver	107-1	1492	1325	1242	1353	9.41	cps
Sodium	23-2	80927	80599	80759	80762	0.20	cps
Strontium	86-1	5368	5526	5385	5426	1.60	cps
Strontium	88-1	4609	4851	5251	4904	6.61	cps
Sulfur	34-1	830032	824112	828766	827637	0.38	cps
Terbium	159-1	19361165	19237997	18867908	19155690	1.34	cps
Terbium	159-2	8629271	8613926	8588117	8610438	0.24	cps
Thallium	203-1	2059	1667	1734	1820	11.52	cps
Thallium	205-1	4534	4418	3892	4281	7.99	cps
Tin	118-1	4401	4901	6535	5279	21.14	cps
Titanium	47-1	333	333	325	331	1.45	cps
Uranium	238-1	800	958	1158	972	18.47	cps
Vanadium	51-2	103	117	67	96	27.10	cps
Yttrium	89-2	2140955	2137529	2137217	2138567	0.10	cps
Yttrium	89-1	16142408	16117509	16071439	16110452	0.22	cps
Zinc	66-2	460	420	390	423	8.30	cps
Zirconium	91-1	425	425	467	439	5.48	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB043	Instrumnet Name :	P7
Client Sample ID :	CCB043	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:24:22	DataFile Name :	096CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2175	2134	2242	2184	2.50	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:31:22	DataFile Name :	098SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	650	467	581	17.13	cps
Antimony	121-1	11230	11113	12356	11566	5.93	cps
Arsenic	75-2	6392	6513	6531	6479	1.16	cps
Barium	135-1	118108	114411	114107	115542	1.93	cps
Barium	137-1	209229	206684	203647	206520	1.35	cps
Beryllium	9-1	50	39	50	46	13.85	cps
Bismuth	209-1	11956431	11782736	11616168	11785112	1.44	cps
Bismuth	209-2	6256822	6335136	6184659	6258872	1.20	cps
Boron	10-1	40580	40154	39394	40043	1.50	cps
Boron	11-1	178071	179946	175582	177866	1.23	cps
Cadmium	106-1	5159	5268	4568	4998	7.54	cps
Cadmium	108-1	71	46	92	69	33.05	cps
Cadmium	111-1	2356	2454	2088	2299	8.25	cps
Calcium	43-1	18952817	18896539	18347396	18732250	1.79	cps
Calcium	44-1	296316298	291519790	287797556	291877882	1.46	cps
Chromium	52-2	5248	5301	5274	5274	0.51	cps
Cobalt	59-2	60796	61575	59647	60673	1.60	cps
Copper	63-2	17344	17304	17103	17250	0.75	cps
Dysprosium	156-2	7	20	7	11	69.25	cps
Dysprosium	156-1	58	50	42	50	16.67	cps
Erbium	164-1	108	100	142	117	18.89	cps
Erbium	164-2	47	30	30	36	27.07	cps
Gadolinium	160-2	57	53	40	50	17.64	cps
Gadolinium	160-1	208	183	125	172	24.83	cps
Holmium	165-2	8457870	8483040	8270678	8403862	1.38	cps
Holmium	165-1	18768570	18833273	18353393	18651745	1.40	cps
Indium	115-1	15638419	15545098	15303256	15495591	1.12	cps
Indium	115-2	2637856	2657349	2604634	2633279	1.01	cps
Iron	56-2	1345104	1341552	1309033	1331896	1.49	cps
Iron	57-2	36997	36958	36073	36676	1.43	cps
Lead	206-1	3106	2750	2745	2867	7.22	cps
Lead	207-1	2623	2511	2239	2458	8.03	cps
Lead	208-1	11391	11186	10985	11187	1.81	cps
Lithium	6-1	1376351	1363154	1316773	1352093	2.31	cps
Magnesium	24-2	148005257	149110558	145371816	147495877	1.30	cps
Manganese	55-2	4830993	4853699	4725742	4803478	1.42	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:31:22	DataFile Name :	098SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11630	11772	12056	11819	1.83	cps
Molybdenum	95-1	15209	16035	15592	15612	2.65	cps
Molybdenum	96-1	17428	16669	17269	17122	2.34	cps
Molybdenum	97-1	9237	9779	10112	9709	4.55	cps
Molybdenum	98-1	24656	24731	25240	24875	1.28	cps
Neodymium	150-1	20	53	67	47	51.51	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	22441	22234	22601	22425	0.82	cps
Phosphorus	31-2	417	458	275	383	25.07	cps
Potassium	39-2	1625693	1618702	1581615	1608670	1.47	cps
Rhodium	103-2	6477669	6500705	6338525	6438966	1.36	cps
Rhodium	103-1	14029714	13892507	13635872	13852698	1.44	cps
Scandium	45-1	10335255	10128077	10147257	10203530	1.12	cps
Scandium	45-2	443608	444315	433084	440335	1.43	cps
Selenium	77-2	93	107	130	110	16.87	cps
Selenium	78-2	476	487	417	460	8.23	cps
Selenium	82-1	2376	2713	2415	2501	7.37	cps
Silicon	28-1	67826770	66632926	65335074	66598257	1.87	cps
Silver	109-1	3509	3434	3509	3484	1.24	cps
Silver	107-1	3434	3626	3426	3495	3.24	cps
Sodium	23-2	17075008	17080548	16703074	16952877	1.28	cps
Strontium	86-1	52980487	51762190	50813857	51852178	2.09	cps
Strontium	88-1	457154444	446041560	440076460	447757488	1.94	cps
Sulfur	34-1	114912094	114726182	112403898	114014058	1.23	cps
Terbium	159-1	19429081	19321957	18921866	19224301	1.39	cps
Terbium	159-2	8387178	8541954	8239770	8389634	1.80	cps
Thallium	203-1	1350	1183	1217	1250	7.06	cps
Thallium	205-1	2950	2859	2684	2831	4.79	cps
Tin	118-1	5176	5101	5451	5243	3.52	cps
Titanium	47-1	2042	1825	1900	1922	5.72	cps
Uranium	238-1	92436	89767	90699	90967	1.49	cps
Vanadium	51-2	1397	1507	1363	1422	5.27	cps
Yttrium	89-2	2085925	2123198	2068114	2092412	1.34	cps
Yttrium	89-1	16532985	16440155	15935029	16302723	1.97	cps
Zinc	66-2	6708	6895	6845	6816	1.42	cps
Zirconium	90-1	7886	8503	9053	8481	6.89	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-12	Instrumnet Name :	P7
Client Sample ID :	MYAB00	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:31:22	DataFile Name :	098SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1884	1900	2234	2006	9.84	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:34:57	DataFile Name :	099SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7823947	7877309	7744151	7815135	0.86	cps
Antimony	121-1	6719	6927	7160	6935	3.19	cps
Arsenic	75-2	716154	715912	711010	714359	0.41	cps
Barium	135-1	17929	16836	16018	16928	5.66	cps
Barium	137-1	30894	30109	29190	30064	2.84	cps
Beryllium	9-1	12683	12856	12394	12644	1.84	cps
Bismuth	209-1	11568799	11891786	11612472	11691019	1.50	cps
Bismuth	209-2	6205153	6164412	6097910	6155825	0.88	cps
Boron	10-1	9995	10829	9912	10246	4.95	cps
Boron	11-1	47191	46706	45996	46631	1.29	cps
Cadmium	106-1	11255	11422	10996	11224	1.91	cps
Cadmium	108-1	3405	3630	3580	3538	3.34	cps
Cadmium	111-1	51580	52422	50928	51643	1.45	cps
Calcium	43-1	19524813	19694159	19407508	19542160	0.74	cps
Calcium	44-1	304249165	308854332	303840232	305647910	0.91	cps
Chromium	52-2	196822	198398	198490	197903	0.47	cps
Cobalt	59-2	4439760	4429873	4412159	4427264	0.32	cps
Copper	63-2	7884188	7908534	7906533	7899752	0.17	cps
Dysprosium	156-2	183573	183552	182741	183289	0.26	cps
Dysprosium	156-1	401465	398401	389212	396359	1.61	cps
Erbium	164-1	436829	444915	440510	440751	0.92	cps
Erbium	164-2	197192	196677	199492	197787	0.76	cps
Gadolinium	160-2	218032	220030	220440	219501	0.59	cps
Gadolinium	160-1	417470	415733	409158	414120	1.06	cps
Holmium	165-2	8443437	8248153	8229331	8306974	1.43	cps
Holmium	165-1	18261286	18680813	18247850	18396650	1.34	cps
Indium	115-1	14730005	15082294	14869049	14893783	1.19	cps
Indium	115-2	2560719	2522763	2507957	2530479	1.08	cps
Iron	56-2	202234327	201964810	200718988	201639375	0.40	cps
Iron	57-2	4930095	4929768	4925691	4928518	0.05	cps
Lead	206-1	6852	7469	6785	7035	5.36	cps
Lead	207-1	6185	6307	6029	6174	2.26	cps
Lead	208-1	27145	28930	27418	27831	3.45	cps
Lithium	6-1	1278615	1278658	1240663	1265979	1.73	cps
Magnesium	24-2	84045677	83982475	83608623	83878925	0.28	cps
Manganese	55-2	37908802	37966219	37744877	37873299	0.30	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:34:57	DataFile Name :	099SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3901	4418	4126	4148	6.25	cps
Molybdenum	95-1	3551	4059	3992	3867	7.15	cps
Molybdenum	96-1	5051	5351	5193	5198	2.89	cps
Molybdenum	97-1	1717	1834	1884	1811	4.72	cps
Molybdenum	98-1	4559	4209	4934	4568	7.94	cps
Neodymium	150-1	491487	487073	479283	485948	1.27	cps
Neodymium	150-2	175099	173647	172519	173755	0.74	cps
Nickel	60-2	2652942	2660003	2666112	2659686	0.25	cps
Phosphorus	31-2	2309	2267	1934	2170	9.47	cps
Potassium	39-2	379600	376900	375576	377359	0.54	cps
Rhodium	103-2	6346419	6328672	6246213	6307101	0.85	cps
Rhodium	103-1	13402006	13637524	13505406	13514978	0.87	cps
Scandium	45-1	10512810	10504220	10368499	10461843	0.77	cps
Scandium	45-2	454965	448940	440947	448284	1.57	cps
Selenium	77-2	930	833	967	910	7.57	cps
Selenium	78-2	743	746	822	770	5.83	cps
Selenium	82-1	1584	2150	1789	1841	15.57	cps
Silicon	28-1	166606325	166677250	161974916	165086163	1.63	cps
Silver	109-1	2642	2775	2334	2584	8.77	cps
Silver	107-1	2850	3209	2759	2939	8.09	cps
Sodium	23-2	13870716	14099796	13755595	13908702	1.26	cps
Strontium	86-1	11172179	11122814	10855860	11050284	1.54	cps
Strontium	88-1	95653065	96459173	94242452	95451563	1.18	cps
Sulfur	34-1	115377473	116784244	115044232	115735316	0.80	cps
Terbium	159-1	19058806	19155027	18985249	19066361	0.45	cps
Terbium	159-2	8331669	8241873	8179178	8250907	0.93	cps
Thallium	203-1	608	600	517	575	8.82	cps
Thallium	205-1	1408	1200	1117	1242	12.10	cps
Tin	118-1	2075	2175	2284	2178	4.78	cps
Titanium	47-1	24021	23879	24087	23995	0.44	cps
Uranium	238-1	111669	114139	112189	112665	1.16	cps
Vanadium	51-2	12509	12579	12249	12445	1.40	cps
Yttrium	89-2	2930213	2903929	2879112	2904418	0.88	cps
Yttrium	89-1	22519519	22642226	22231206	22464317	0.94	cps
Zinc	66-2	1800010	1798567	1793372	1797316	0.19	cps
Zirconium	90-1	6644	6744	7319	6902	5.28	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-13	Instrumnet Name :	P7
Client Sample ID :	MYAB81	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:34:57	DataFile Name :	099SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3892	3792	3801	3828	1.45	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:38:30	DataFile Name :	100SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	650	875	719	18.76	cps
Antimony	121-1	5626	6160	5393	5726	6.87	cps
Arsenic	75-2	1413	1445	1578	1478	5.92	cps
Barium	135-1	168941	168780	171208	169643	0.80	cps
Barium	137-1	297546	302158	301700	300468	0.85	cps
Beryllium	9-1	67	50	50	56	17.32	cps
Bismuth	209-2	6585561	6991319	6933268	6836716	3.21	cps
Bismuth	209-1	12517746	12654007	12483635	12551796	0.72	cps
Boron	10-1	6985	6735	7110	6944	2.75	cps
Boron	11-1	31801	31208	31033	31347	1.28	cps
Cadmium	111-1	1930	1808	1822	1853	3.58	cps
Cadmium	106-1	4693	4376	4443	4504	3.71	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	1194285	1195090	1190525	1193300	0.20	cps
Calcium	44-1	19135844	19128342	19295297	19186494	0.49	cps
Chromium	52-2	9670	9630	9773	9691	0.76	cps
Cobalt	59-2	1687	1627	1743	1686	3.46	cps
Copper	63-2	18011	18545	18228	18262	1.47	cps
Dysprosium	156-2	47	77	53	59	26.75	cps
Dysprosium	156-1	167	175	117	153	20.65	cps
Erbium	164-1	192	142	325	219	43.19	cps
Erbium	164-2	97	97	103	99	3.89	cps
Gadolinium	160-2	133	140	110	128	12.33	cps
Gadolinium	160-1	242	283	242	256	9.41	cps
Holmium	165-1	18430038	18758045	18578635	18588906	0.88	cps
Holmium	165-2	8406849	8632181	8454839	8497956	1.40	cps
Indium	115-2	2593867	2669073	2668060	2643667	1.63	cps
Indium	115-1	15327430	15607424	15458409	15464421	0.91	cps
Iron	56-2	535061	537611	541870	538181	0.64	cps
Iron	57-2	13329	13345	13862	13512	2.25	cps
Lead	206-1	2167	2250	2323	2247	3.47	cps
Lead	207-1	2150	2106	1917	2058	6.02	cps
Lead	208-1	9174	9757	9163	9365	3.63	cps
Lithium	6-1	1297627	1327456	1283639	1302907	1.72	cps
Magnesium	24-2	3838237	3904137	3903399	3881924	0.97	cps
Manganese	55-2	112100	111509	113137	112249	0.73	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:38:30	DataFile Name :	100SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2909	2767	2875	2850	2.60	cps
Molybdenum	95-1	3592	3867	4076	3845	6.31	cps
Molybdenum	96-1	4276	4409	4084	4256	3.84	cps
Molybdenum	97-1	2159	2409	2350	2306	5.67	cps
Molybdenum	98-1	6010	6385	6160	6185	3.05	cps
Neodymium	150-1	180	187	140	169	14.94	cps
Neodymium	150-2	43	70	53	56	24.25	cps
Nickel	60-2	5131	4808	5114	5018	3.63	cps
Phosphorus	31-2	308	392	425	375	16.02	cps
Potassium	39-2	566189	568699	575359	570082	0.83	cps
Rhodium	103-2	6771098	6890023	6862990	6841370	0.91	cps
Rhodium	103-1	14189376	14176978	14172315	14179557	0.06	cps
Scandium	45-2	416974	432397	429266	426212	1.91	cps
Scandium	45-1	9639817	9810911	9576681	9675803	1.25	cps
Selenium	82-1	207	300	181	229	27.19	cps
Selenium	77-2	23	7	27	19	56.72	cps
Selenium	78-2	126	146	141	138	7.65	cps
Silicon	28-1	79407435	77662575	78392441	78487484	1.12	cps
Silver	109-1	2867	2600	2509	2659	7.00	cps
Silver	107-1	3134	2659	2967	2920	8.26	cps
Sodium	23-2	5851090	5952462	5988148	5930567	1.20	cps
Strontium	86-1	1171642	1174064	1174274	1173327	0.12	cps
Strontium	88-1	10139467	10377102	10313144	10276571	1.20	cps
Sulfur	34-1	69683543	67800968	68767629	68750713	1.37	cps
Terbium	159-2	8442149	8543848	8587556	8524518	0.88	cps
Terbium	159-1	19136222	19447070	19279673	19287655	0.81	cps
Thallium	203-1	383	242	258	294	26.30	cps
Thallium	205-1	883	792	708	795	11.02	cps
Tin	118-1	1709	1934	1909	1850	6.67	cps
Titanium	47-1	1967	1625	1967	1853	10.65	cps
Uranium	238-1	3951	3934	4351	4079	5.79	cps
Vanadium	51-2	3204	3197	3434	3278	4.11	cps
Yttrium	89-2	2029701	2084826	2086590	2067039	1.56	cps
Yttrium	89-1	15783486	16276651	15957732	16005956	1.56	cps
Zinc	66-2	2207	2357	2220	2261	3.67	cps
Zirconium	90-1	2017	2309	2134	2153	6.82	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14	Instrumnet Name :	P7
Client Sample ID :	MYAB02	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:38:30	DataFile Name :	100SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	450	583	506	13.72	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:41:58	DataFile Name :	101SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	617	683	642	5.66	cps
Antimony	121-1	5310	5435	5676	5474	3.41	cps
Arsenic	75-2	1009	1113	1089	1070	5.07	cps
Barium	135-1	175839	171268	177934	175014	1.95	cps
Barium	137-1	312309	304440	306393	307714	1.33	cps
Beryllium	9-1	61	67	33	54	33.26	cps
Bismuth	209-1	12575144	12833293	12631763	12680067	1.07	cps
Bismuth	209-2	6603164	6619014	6638613	6620264	0.27	cps
Boron	10-1	6860	6260	6802	6641	4.98	cps
Boron	11-1	30966	30306	30532	30601	1.10	cps
Cadmium	106-1	4668	4209	4268	4381	5.70	cps
Cadmium	108-1	8	33	29	24	56.74	cps
Cadmium	111-1	1936	1723	1720	1793	6.92	cps
Calcium	43-1	1231918	1214979	1215868	1220922	0.78	cps
Calcium	44-1	19589382	19772158	19671831	19677790	0.47	cps
Chromium	52-2	12088	12128	12078	12098	0.22	cps
Cobalt	59-2	1663	1630	1623	1639	1.31	cps
Copper	63-2	17798	17608	17961	17789	0.99	cps
Dysprosium	156-2	53	70	67	63	13.93	cps
Dysprosium	156-1	142	92	133	122	21.92	cps
Erbium	164-1	200	275	217	231	17.08	cps
Erbium	164-2	140	73	83	99	36.36	cps
Gadolinium	160-2	117	100	143	120	18.22	cps
Gadolinium	160-1	267	258	242	256	4.98	cps
Holmium	165-2	8338170	8401973	8385164	8375102	0.39	cps
Holmium	165-1	18542675	18401339	18451985	18465333	0.39	cps
Indium	115-1	15465203	15462442	15409930	15445858	0.20	cps
Indium	115-2	2591113	2601986	2590860	2594653	0.24	cps
Iron	56-2	534014	533171	536251	534479	0.30	cps
Iron	57-2	13256	12973	13479	13236	1.92	cps
Lead	206-1	2072	2078	1984	2045	2.59	cps
Lead	207-1	1789	2106	2150	2015	9.77	cps
Lead	208-1	8796	9040	9224	9020	2.38	cps
Lithium	6-1	1304136	1280110	1283181	1289142	1.01	cps
Magnesium	24-2	3895187	3863689	3889235	3882703	0.43	cps
Manganese	55-2	112046	112305	112506	112285	0.21	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:41:58	DataFile Name :	101SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3017	3025	2984	3009	0.73	cps
Molybdenum	95-1	3876	3842	3934	3884	1.20	cps
Molybdenum	96-1	4276	3834	4242	4117	5.97	cps
Molybdenum	97-1	2242	2242	2384	2289	3.57	cps
Molybdenum	98-1	6235	6243	6185	6221	0.51	cps
Neodymium	150-1	187	193	193	191	2.01	cps
Neodymium	150-2	60	63	57	60	5.55	cps
Nickel	60-2	4731	4768	4667	4722	1.07	cps
Phosphorus	31-2	433	358	350	381	12.06	cps
Potassium	39-2	570560	569494	577868	572641	0.80	cps
Rhodium	103-2	6712223	6729446	6661256	6700975	0.53	cps
Rhodium	103-1	14230595	14436756	14228415	14298589	0.84	cps
Scandium	45-1	9713787	9754799	9678765	9715784	0.39	cps
Scandium	45-2	418617	423631	422150	421466	0.61	cps
Selenium	77-2	13	10	7	10	33.30	cps
Selenium	78-2	117	161	133	137	16.38	cps
Selenium	82-1	74	98	390	187	93.77	cps
Silicon	28-1	80658029	79660441	79637646	79985372	0.73	cps
Silver	109-1	2717	2350	2584	2550	7.28	cps
Silver	107-1	2500	2767	2700	2656	5.23	cps
Sodium	23-2	5964042	5909825	5949383	5941083	0.47	cps
Strontium	86-1	1210258	1201801	1207651	1206570	0.36	cps
Strontium	88-1	10513190	10515856	10614001	10547683	0.54	cps
Sulfur	34-1	69988341	69363931	68599993	69317422	1.00	cps
Terbium	159-1	19293869	19052480	19345056	19230468	0.81	cps
Terbium	159-2	8335876	8365490	8283803	8328390	0.50	cps
Thallium	203-1	167	267	217	217	23.08	cps
Thallium	205-1	583	517	567	556	6.25	cps
Tin	118-1	2167	1900	2000	2022	6.66	cps
Titanium	47-1	1592	1767	1867	1742	7.99	cps
Uranium	238-1	4293	3884	3734	3970	7.28	cps
Vanadium	51-2	3497	3310	3580	3463	3.99	cps
Yttrium	89-2	2012026	2046477	2045945	2034816	0.97	cps
Yttrium	89-1	15766954	15548171	15728370	15681165	0.74	cps
Zinc	66-2	2330	2247	2287	2288	1.82	cps
Zirconium	90-1	1875	1750	2267	1964	13.73	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-15	Instrumnet Name :	P7
Client Sample ID :	MYAB02D	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:41:58	DataFile Name :	101SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	400	392	411	6.52	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 20:45:27	DataFile Name :	102SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	233	308	247	22.44	cps
Antimony	121-1	1567	1392	1692	1550	9.72	cps
Arsenic	75-2	293	294	320	302	5.14	cps
Barium	135-1	35580	35847	35697	35708	0.38	cps
Barium	137-1	62718	62516	62073	62435	0.53	cps
Beryllium	9-1	39	33	33	35	9.12	cps
Bismuth	209-1	12788601	12535094	12501608	12608434	1.24	cps
Bismuth	209-2	6576000	6786080	6636406	6666162	1.62	cps
Boron	10-1	2309	2350	2542	2400	5.19	cps
Boron	11-1	9929	10170	10087	10062	1.22	cps
Cadmium	106-1	4668	4901	5251	4940	5.95	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Cadmium	111-1	1882	1964	2110	1985	5.82	cps
Calcium	43-1	245905	251974	245066	247648	1.52	cps
Calcium	44-1	4119166	4091179	4072094	4094146	0.58	cps
Chromium	52-2	2827	2780	2517	2708	6.17	cps
Cobalt	59-2	427	390	363	393	8.08	cps
Copper	63-2	9703	10007	9743	9818	1.68	cps
Dysprosium	156-2	27	10	23	20	44.10	cps
Dysprosium	156-1	17	42	58	39	53.93	cps
Erbium	164-1	75	92	83	83	10.00	cps
Erbium	164-2	27	27	27	27	0.00	cps
Gadolinium	160-2	50	67	73	63	18.98	cps
Gadolinium	160-1	150	167	142	153	8.33	cps
Holmium	165-2	8491494	8348193	8359719	8399802	0.95	cps
Holmium	165-1	18550534	18271447	18603028	18475003	0.96	cps
Indium	115-1	15657430	15638853	15537925	15611403	0.41	cps
Indium	115-2	2631779	2604929	2642530	2626413	0.74	cps
Iron	56-2	116089	115479	116549	116039	0.46	cps
Iron	57-2	2756	2756	2728	2747	0.58	cps
Lead	206-1	1411	1195	1345	1317	8.43	cps
Lead	207-1	1317	1078	1033	1143	13.34	cps
Lead	208-1	5895	5290	5267	5484	6.50	cps
Lithium	6-1	1308269	1285788	1280586	1291547	1.14	cps
Magnesium	24-2	786342	782133	775284	781253	0.71	cps
Manganese	55-2	23930	23429	22601	23320	2.88	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 20:45:27	DataFile Name :	102SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	967	1342	1103	18.82	cps
Molybdenum	95-1	933	908	1133	992	12.44	cps
Molybdenum	96-1	1192	1125	1367	1228	10.17	cps
Molybdenum	97-1	650	575	708	644	10.37	cps
Molybdenum	98-1	1567	1700	1684	1650	4.40	cps
Neodymium	150-1	53	53	27	44	34.64	cps
Neodymium	150-2	17	33	20	23	37.78	cps
Nickel	60-2	1180	1133	1133	1149	2.35	cps
Phosphorus	31-2	350	225	292	289	21.65	cps
Potassium	39-2	160982	159893	159009	159961	0.62	cps
Rhodium	103-2	6817142	6748670	6791307	6785706	0.51	cps
Rhodium	103-1	14798424	14571612	14527474	14632503	0.99	cps
Scandium	45-1	9849842	9810234	9775162	9811746	0.38	cps
Scandium	45-2	425933	419286	426545	423921	0.95	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	137	163	124	141	14.01	cps
Selenium	82-1	-33	44	-15	-1	-2830.70	cps
Silicon	28-1	16785016	16995197	16716361	16832191	0.86	cps
Silver	109-1	1275	1067	1267	1203	9.81	cps
Silver	107-1	1242	1217	1442	1300	9.49	cps
Sodium	23-2	1238756	1234723	1217038	1230172	0.94	cps
Strontium	86-1	252164	252170	247479	250604	1.08	cps
Strontium	88-1	2137252	2130122	2121104	2129493	0.38	cps
Sulfur	34-1	14872372	14783861	14788305	14814846	0.34	cps
Terbium	159-1	19514768	19118449	19316793	19316670	1.03	cps
Terbium	159-2	8412086	8261564	8330370	8334673	0.90	cps
Thallium	203-1	67	92	100	86	20.15	cps
Thallium	205-1	258	325	225	269	18.90	cps
Tin	118-1	1600	1458	1634	1564	5.94	cps
Titanium	47-1	658	625	742	675	8.90	cps
Uranium	238-1	850	925	783	853	8.31	cps
Vanadium	51-2	677	773	707	719	6.88	cps
Yttrium	89-2	2071615	2044044	2069144	2061601	0.74	cps
Yttrium	89-1	16200155	15765979	15773956	15913363	1.56	cps
Zinc	66-2	927	850	850	876	5.06	cps
Zirconium	90-1	1267	1158	1183	1203	4.72	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-14LX5	Instrumnet Name :	P7
Client Sample ID :	MYAB02L	Dilution Factor :	5
Date & Time Acquired ::	2017-04-10 20:45:27	DataFile Name :	102SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	333	256	26.36	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:48:56	DataFile Name :	103SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	273153	276936	279025	276371	1.08	cps
Antimony	121-1	1752911	1747136	1765004	1755017	0.52	cps
Arsenic	75-2	26400	26680	27068	26716	1.26	cps
Barium	135-1	6929866	6932492	7053221	6971860	1.01	cps
Barium	137-1	12107994	12141421	12395987	12215134	1.29	cps
Beryllium	9-1	145061	146423	145442	145642	0.48	cps
Bismuth	209-1	12545329	12483935	12471349	12500205	0.32	cps
Bismuth	209-2	6602997	6654366	6565878	6607747	0.67	cps
Boron	10-1	6593	6693	6202	6496	4.00	cps
Boron	11-1	29012	28544	29697	29084	1.99	cps
Cadmium	106-1	25482	25516	25190	25396	0.71	cps
Cadmium	108-1	15505	15446	15334	15428	0.56	cps
Cadmium	111-1	224630	227278	222126	224678	1.15	cps
Calcium	43-1	1223093	1220363	1208489	1217315	0.64	cps
Calcium	44-1	19745549	19730368	19645335	19707084	0.27	cps
Chromium	52-2	1153917	1164176	1167437	1161843	0.61	cps
Cobalt	59-2	4811018	4812435	4867523	4830326	0.67	cps
Copper	63-2	1840007	1839462	1862751	1847407	0.72	cps
Dysprosium	156-2	57	83	73	71	18.95	cps
Dysprosium	156-1	158	100	167	142	25.64	cps
Erbium	164-1	200	158	167	175	12.60	cps
Erbium	164-2	83	117	73	91	24.90	cps
Gadolinium	160-2	83	133	100	106	24.12	cps
Gadolinium	160-1	250	175	150	192	27.15	cps
Holmium	165-1	18625895	18612702	18570168	18602922	0.16	cps
Holmium	165-2	8329627	8396119	8307425	8344390	0.55	cps
Indium	115-2	2620511	2634847	2608971	2621443	0.49	cps
Indium	115-1	15684107	15483677	15272320	15480035	1.33	cps
Iron	56-2	5063084	5066409	5180975	5103489	1.32	cps
Iron	57-2	124227	125892	128452	126190	1.69	cps
Lead	206-1	251624	249228	251838	250897	0.58	cps
Lead	207-1	232386	231607	233789	232594	0.48	cps
Lead	208-1	1040745	1035098	1040765	1038869	0.31	cps
Lithium	6-1	1281475	1262793	1278806	1274358	0.79	cps
Magnesium	24-2	3927224	3883005	3931492	3913907	0.69	cps
Manganese	55-2	1580807	1573991	1608063	1587620	1.14	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:48:56	DataFile Name :	103SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2917	2934	3184	3012	4.96	cps
Molybdenum	95-1	4201	3859	3751	3937	5.97	cps
Molybdenum	96-1	4501	4526	4242	4423	3.55	cps
Molybdenum	97-1	2317	2342	2617	2425	6.86	cps
Molybdenum	98-1	6552	6485	6343	6460	1.65	cps
Neodymium	150-1	487	547	400	478	15.43	cps
Neodymium	150-2	107	63	63	78	32.17	cps
Nickel	60-2	1316188	1321003	1334787	1323993	0.73	cps
Phosphorus	31-2	317	333	500	383	26.45	cps
Potassium	39-2	568728	581287	580504	576840	1.22	cps
Rhodium	103-2	6778703	6800350	6685724	6754926	0.90	cps
Rhodium	103-1	14026065	14054278	14106393	14062245	0.29	cps
Scandium	45-1	9699160	9663737	9649273	9670723	0.27	cps
Scandium	45-2	420630	427913	420893	423145	0.98	cps
Selenium	77-2	1440	1323	1603	1456	9.66	cps
Selenium	78-2	4827	4873	4938	4879	1.14	cps
Selenium	82-1	34474	33924	33965	34121	0.90	cps
Silicon	28-1	78979714	79556000	78625229	79053648	0.59	cps
Silver	109-1	981265	972375	969783	974474	0.62	cps
Silver	107-1	1025610	1013878	1014365	1017951	0.65	cps
Sodium	23-2	5911493	5928182	6001333	5947003	0.80	cps
Strontium	86-1	1208712	1203271	1192232	1201405	0.70	cps
Strontium	88-1	10437256	10533213	10489937	10486802	0.46	cps
Sulfur	34-1	68727689	69989124	68666558	69127790	1.08	cps
Terbium	159-1	19109416	19020185	18974520	19034707	0.36	cps
Terbium	159-2	8382104	8265063	8215332	8287500	1.03	cps
Thallium	203-1	839556	832281	830277	834038	0.59	cps
Thallium	205-1	2007574	1979911	1993565	1993683	0.69	cps
Tin	118-1	1967	1909	2042	1972	3.39	cps
Titanium	47-1	1725	1725	1734	1728	0.28	cps
Uranium	238-1	3959	3884	4284	4042	5.26	cps
Vanadium	51-2	2294560	2308838	2318826	2307408	0.53	cps
Yttrium	89-2	2067308	2060117	2035208	2054211	0.82	cps
Yttrium	89-1	15813136	15917928	15871300	15867455	0.33	cps
Zinc	66-2	490415	493976	497416	493935	0.71	cps
Zirconium	90-1	2142	2275	2192	2203	3.06	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-16	Instrumnet Name :	P7
Client Sample ID :	MYAB02S	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:48:56	DataFile Name :	103SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	642	467	617	575	16.46	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:52:25	DataFile Name :	104SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	425	292	361	18.51	cps
Antimony	121-1	8628	9062	9704	9131	5.93	cps
Arsenic	75-2	9060	9116	9133	9103	0.42	cps
Barium	135-1	174322	170229	169925	171492	1.43	cps
Barium	137-1	303528	302246	298151	301308	0.93	cps
Beryllium	9-1	33	56	28	39	37.80	cps
Bismuth	209-2	6143998	6123169	6228352	6165173	0.90	cps
Bismuth	209-1	12115332	11949424	11840386	11968381	1.16	cps
Boron	10-1	27284	28077	27960	27774	1.54	cps
Boron	11-1	125106	124191	125326	124874	0.48	cps
Cadmium	108-1	29	50	25	35	38.57	cps
Cadmium	111-1	1887	1970	1840	1899	3.46	cps
Cadmium	106-1	4509	4834	4434	4593	4.63	cps
Calcium	43-1	12768976	12653940	12589011	12670642	0.72	cps
Calcium	44-1	201504755	195774334	194890609	197389899	1.82	cps
Chromium	52-2	1533	1530	1663	1576	4.83	cps
Cobalt	59-2	5868	5965	5838	5890	1.12	cps
Copper	63-2	19884	19757	19874	19838	0.36	cps
Dysprosium	156-2	33	43	33	37	15.75	cps
Dysprosium	156-1	125	133	83	114	23.52	cps
Erbium	164-1	108	125	108	114	8.45	cps
Erbium	164-2	67	30	27	41	53.99	cps
Gadolinium	160-2	73	93	60	76	22.21	cps
Gadolinium	160-1	175	167	183	175	4.76	cps
Holmium	165-2	8218546	8063959	8198117	8160207	1.03	cps
Holmium	165-1	18334069	18550943	18460242	18448418	0.59	cps
Indium	115-1	15165856	15072753	14822088	15020232	1.18	cps
Indium	115-2	2447405	2448204	2489347	2461652	0.97	cps
Iron	56-2	336935	342412	344307	341218	1.12	cps
Iron	57-2	10482	10415	10726	10541	1.56	cps
Lead	206-1	1722	1661	1645	1676	2.44	cps
Lead	207-1	1378	1456	1472	1435	3.51	cps
Lead	208-1	6573	6840	6362	6592	3.63	cps
Lithium	6-1	1268445	1274028	1260202	1267558	0.55	cps
Magnesium	24-2	61121931	61580016	61162676	61288208	0.41	cps
Manganese	55-2	603821	605090	604411	604441	0.11	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:52:25	DataFile Name :	104SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10154	10212	10212	10193	0.33	cps
Molybdenum	95-1	15184	15534	15918	15545	2.36	cps
Molybdenum	96-1	17353	17044	17395	17264	1.11	cps
Molybdenum	97-1	10021	9554	9670	9748	2.49	cps
Molybdenum	98-1	25498	25415	24689	25201	1.77	cps
Neodymium	150-1	53	40	20	38	44.42	cps
Neodymium	150-2	10	7	17	11	45.82	cps
Nickel	60-2	6238	6305	6442	6328	1.64	cps
Phosphorus	31-2	300	500	425	408	24.74	cps
Potassium	39-2	1083713	1104949	1098547	1095736	0.99	cps
Rhodium	103-2	6311090	6290091	6371788	6324323	0.67	cps
Rhodium	103-1	13615577	13494508	13567507	13559197	0.45	cps
Scandium	45-1	9677712	9599810	9492333	9589952	0.97	cps
Scandium	45-2	406508	404744	412537	407930	1.00	cps
Selenium	77-2	17	17	13	16	12.40	cps
Selenium	78-2	131	163	178	157	15.02	cps
Selenium	82-1	342	299	267	303	12.49	cps
Silicon	28-1	68249010	67574237	66929393	67584213	0.98	cps
Silver	107-1	1950	1842	1817	1870	3.79	cps
Silver	109-1	1542	1575	2084	1734	17.51	cps
Sodium	23-2	16191434	16264724	16314826	16256994	0.38	cps
Strontium	86-1	30131297	30291349	30214297	30212314	0.26	cps
Strontium	88-1	260927756	260067464	258770722	259921981	0.42	cps
Sulfur	34-1	90986033	90069181	90169748	90408321	0.56	cps
Terbium	159-1	19246878	18973596	19007989	19076155	0.78	cps
Terbium	159-2	8093104	8067643	8125062	8095270	0.36	cps
Thallium	203-1	250	242	258	250	3.33	cps
Thallium	205-1	608	558	567	578	4.64	cps
Tin	118-1	1492	1258	1734	1495	15.89	cps
Titanium	47-1	1592	1417	1700	1570	9.11	cps
Uranium	238-1	34522	34171	35884	34859	2.60	cps
Vanadium	51-2	3834	3864	4247	3982	5.79	cps
Yttrium	89-2	1976335	1958634	1972831	1969266	0.48	cps
Yttrium	89-1	15846827	15652064	15592253	15697048	0.85	cps
Zinc	66-2	2414	2467	2457	2446	1.16	cps
Zirconium	90-1	2500	2675	2700	2625	4.15	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:52:25	DataFile Name :	104SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	550	525	558	544	3.19	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:55:58	DataFile Name :	105SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	258	267	244	12.91	cps
Antimony	121-1	5401	6027	5952	5793	5.89	cps
Arsenic	75-2	1363	1237	1313	1304	4.86	cps
Barium	135-1	204288	202675	203850	203604	0.41	cps
Barium	137-1	358445	360736	362405	360529	0.55	cps
Beryllium	9-1	28	44	39	37	22.91	cps
Bismuth	209-1	12503720	12347770	12611714	12487735	1.06	cps
Bismuth	209-2	6569627	6549946	6677476	6599016	1.04	cps
Boron	10-1	11930	10896	11080	11302	4.88	cps
Boron	11-1	49791	48713	48914	49139	1.17	cps
Cadmium	106-1	4534	4509	4751	4598	2.89	cps
Cadmium	108-1	42	29	29	33	21.65	cps
Cadmium	111-1	1935	1908	2088	1977	4.92	cps
Calcium	43-1	3037540	3060529	3091928	3063332	0.89	cps
Calcium	44-1	48951030	49303339	48999974	49084781	0.39	cps
Chromium	52-2	2617	2580	2547	2581	1.36	cps
Cobalt	59-2	4164	3941	4091	4065	2.80	cps
Copper	63-2	20665	20521	20218	20468	1.12	cps
Dysprosium	156-2	107	73	67	82	26.07	cps
Dysprosium	156-1	242	192	117	183	34.32	cps
Erbium	164-1	217	233	292	247	15.93	cps
Erbium	164-2	90	67	90	82	16.38	cps
Gadolinium	160-2	127	123	147	132	9.54	cps
Gadolinium	160-1	267	283	175	242	24.14	cps
Holmium	165-2	8369222	8348352	8295828	8337801	0.45	cps
Holmium	165-1	18659463	18241962	18819150	18573525	1.60	cps
Indium	115-1	15286721	15129576	15511583	15309293	1.25	cps
Indium	115-2	2574756	2538321	2539672	2550916	0.81	cps
Iron	56-2	131629	130104	132660	131464	0.98	cps
Iron	57-2	3778	3828	3584	3730	3.46	cps
Lead	206-1	1772	1739	1739	1750	1.10	cps
Lead	207-1	1761	1595	1467	1608	9.19	cps
Lead	208-1	7040	7073	7223	7112	1.37	cps
Lithium	6-1	1324431	1329871	1322057	1325453	0.30	cps
Magnesium	24-2	12801313	12813255	12938088	12850885	0.59	cps
Manganese	55-2	420346	414106	417181	417211	0.75	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:55:58	DataFile Name :	105SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1475	1600	1734	1603	8.06	cps
Molybdenum	95-1	1759	1717	1875	1784	4.60	cps
Molybdenum	96-1	1992	1984	2134	2036	4.14	cps
Molybdenum	97-1	908	1050	1092	1017	9.45	cps
Molybdenum	98-1	2500	2909	3167	2859	11.76	cps
Neodymium	150-1	200	220	147	189	20.07	cps
Neodymium	150-2	103	40	50	64	52.84	cps
Nickel	60-2	5201	5091	5141	5144	1.07	cps
Phosphorus	31-2	433	392	567	464	19.71	cps
Potassium	39-2	355334	355142	356121	355532	0.15	cps
Rhodium	103-2	6672967	6598522	6568059	6613183	0.82	cps
Rhodium	103-1	14017672	13920973	14147327	14028657	0.81	cps
Scandium	45-1	9551790	9500402	9652536	9568243	0.81	cps
Scandium	45-2	416622	412000	413946	414189	0.56	cps
Selenium	77-2	7	17	13	12	41.65	cps
Selenium	78-2	124	102	126	117	11.43	cps
Selenium	82-1	-79	56	-25	-16	-427.53	cps
Silicon	28-1	78510714	77812652	78308106	78210491	0.46	cps
Silver	109-1	1792	1700	1950	1814	6.97	cps
Silver	107-1	1984	1784	1817	1861	5.76	cps
Sodium	23-2	10935749	10879704	10987345	10934266	0.49	cps
Strontium	86-1	2762639	2746615	2753882	2754379	0.29	cps
Strontium	88-1	24157006	24145088	24282103	24194732	0.31	cps
Sulfur	34-1	73375116	73230100	74173756	73592991	0.69	cps
Terbium	159-1	19293988	19281281	19641241	19405503	1.05	cps
Terbium	159-2	8450237	8301969	8336469	8362891	0.93	cps
Thallium	203-1	158	183	125	156	18.81	cps
Thallium	205-1	258	433	350	347	25.21	cps
Tin	118-1	1725	1717	1392	1611	11.80	cps
Titanium	47-1	1575	1742	1834	1717	7.63	cps
Uranium	238-1	1367	1342	1458	1389	4.42	cps
Vanadium	51-2	3487	3474	3591	3517	1.82	cps
Yttrium	89-2	2029402	2006158	1998672	2011411	0.80	cps
Yttrium	89-1	15715385	15605341	15936099	15752275	1.07	cps
Zinc	66-2	16172	16156	16146	16158	0.08	cps
Zirconium	90-1	1875	1567	1750	1731	8.96	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:55:58	DataFile Name :	105SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	367	492	431	14.53	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:59:28	DataFile Name :	106SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	167	225	211	18.66	cps
Antimony	121-1	3284	3659	3851	3598	8.01	cps
Arsenic	75-2	148	139	146	144	3.39	cps
Barium	135-1	233	325	250	269	18.12	cps
Barium	137-1	508	475	533	506	5.79	cps
Beryllium	9-1	39	11	56	35	63.82	cps
Bismuth	209-1	12796687	12768936	12739480	12768368	0.22	cps
Bismuth	209-2	6948939	6930238	6942379	6940519	0.14	cps
Boron	10-1	1342	1383	1167	1297	8.86	cps
Boron	11-1	5610	5385	5693	5562	2.87	cps
Cadmium	106-1	4701	4284	4359	4448	4.99	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Cadmium	111-1	1898	1724	1771	1798	5.01	cps
Calcium	43-1	2609	2600	2975	2728	7.85	cps
Calcium	44-1	71281	71323	69472	70692	1.49	cps
Chromium	52-2	1397	1600	1517	1505	6.79	cps
Cobalt	59-2	113	137	153	134	14.94	cps
Copper	63-2	10704	10364	10487	10518	1.64	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	75	117	117	103	23.41	cps
Erbium	164-2	27	37	27	30	19.24	cps
Gadolinium	160-2	57	57	37	50	23.09	cps
Gadolinium	160-1	117	117	158	131	18.43	cps
Holmium	165-2	8437398	8413752	8350896	8400682	0.53	cps
Holmium	165-1	19139487	18385324	18788559	18771123	2.01	cps
Indium	115-1	15690971	15281853	15479421	15484082	1.32	cps
Indium	115-2	2579844	2602727	2608796	2597122	0.59	cps
Iron	56-2	56358	55834	56185	56126	0.48	cps
Iron	57-2	1383	1383	1383	1383	0.00	cps
Lead	206-1	1800	1778	1772	1784	0.82	cps
Lead	207-1	1661	1567	1572	1600	3.31	cps
Lead	208-1	7090	6995	7173	7086	1.26	cps
Lithium	6-1	1302092	1279847	1270148	1284029	1.28	cps
Magnesium	24-2	4084	3901	3851	3945	3.11	cps
Manganese	55-2	507	490	517	504	2.67	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:59:28	DataFile Name :	106SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	692	708	653	12.59	cps
Molybdenum	95-1	175	283	417	292	41.50	cps
Molybdenum	96-1	342	550	717	536	35.05	cps
Molybdenum	97-1	125	208	325	219	45.78	cps
Molybdenum	98-1	425	417	617	486	23.28	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	293	260	247	267	9.01	cps
Phosphorus	31-2	333	258	433	342	25.70	cps
Potassium	39-2	52377	52335	51072	51928	1.43	cps
Rhodium	103-2	6861423	6781000	6895826	6846083	0.86	cps
Rhodium	103-1	14433299	14492096	14310304	14411900	0.64	cps
Scandium	45-1	9647992	9603831	9431889	9561237	1.19	cps
Scandium	45-2	416699	420718	416937	418118	0.54	cps
Selenium	77-2	10	13	7	10	33.30	cps
Selenium	78-2	111	126	98	112	12.44	cps
Selenium	82-1	139	89	132	120	22.89	cps
Silicon	28-1	653854	648505	651373	651244	0.41	cps
Silver	109-1	2100	2092	1942	2045	4.36	cps
Silver	107-1	2009	2200	2092	2100	4.58	cps
Sodium	23-2	121590	120925	120851	121122	0.34	cps
Strontium	86-1	5768	5618	5885	5757	2.32	cps
Strontium	88-1	9587	9645	10304	9845	4.05	cps
Sulfur	34-1	71022297	70208293	70563462	70598018	0.58	cps
Terbium	159-1	19505366	19254118	19019250	19259578	1.26	cps
Terbium	159-2	8412944	8442171	8368843	8407986	0.44	cps
Thallium	203-1	133	67	100	100	33.33	cps
Thallium	205-1	325	225	258	269	18.90	cps
Tin	118-1	1717	1950	1909	1859	6.70	cps
Titanium	47-1	592	767	658	672	13.14	cps
Uranium	238-1	142	158	133	144	8.81	cps
Vanadium	51-2	967	933	770	890	11.83	cps
Yttrium	89-2	2045108	2043169	2043158	2043812	0.05	cps
Yttrium	89-1	15908219	15748366	15723694	15793426	0.63	cps
Zinc	66-2	1520	1463	1470	1485	2.09	cps
Zirconium	90-1	1584	1567	1492	1547	3.16	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 20:59:28	DataFile Name :	106SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	292	433	339	24.14	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:02:57	DataFile Name :	107SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	400	375	397	5.28	cps
Antimony	121-1	6043	5501	6002	5849	5.16	cps
Arsenic	75-2	2330	2250	2308	2296	1.79	cps
Barium	135-1	211800	209459	207824	209694	0.95	cps
Barium	137-1	366928	363458	361409	363932	0.77	cps
Beryllium	9-1	22	6	33	20	68.62	cps
Bismuth	209-1	12688993	12688405	12836569	12737989	0.67	cps
Bismuth	209-2	6581783	6597426	6832082	6670430	2.10	cps
Boron	10-1	10304	10688	10037	10343	3.16	cps
Boron	11-1	47752	48546	50585	48961	2.99	cps
Cadmium	106-1	4318	4368	4509	4398	2.26	cps
Cadmium	108-1	17	13	25	18	35.25	cps
Cadmium	111-1	1778	1788	1865	1810	2.64	cps
Calcium	43-1	1625785	1624310	1601211	1617102	0.85	cps
Calcium	44-1	26161229	26141155	25825170	26042518	0.72	cps
Chromium	52-2	2244	2150	2164	2186	2.31	cps
Cobalt	59-2	1390	1480	1520	1463	4.55	cps
Copper	63-2	23806	24017	23769	23864	0.56	cps
Dysprosium	156-2	27	40	60	42	39.73	cps
Dysprosium	156-1	133	92	142	122	21.92	cps
Erbium	164-2	57	70	57	61	12.59	cps
Erbium	164-1	142	150	225	172	26.65	cps
Gadolinium	160-2	100	77	123	100	23.33	cps
Gadolinium	160-1	208	192	267	222	17.72	cps
Holmium	165-2	8438828	8351621	8298227	8362892	0.85	cps
Holmium	165-1	18526218	18787773	18717426	18677139	0.72	cps
Indium	115-2	2553034	2565459	2576545	2565013	0.46	cps
Indium	115-1	15393940	15622205	15650239	15555461	0.90	cps
Iron	56-2	175649	177262	179101	177338	0.97	cps
Iron	57-2	4562	4556	4890	4669	4.09	cps
Lead	206-1	1917	1995	1806	1906	4.98	cps
Lead	207-1	1667	1756	1628	1683	3.89	cps
Lead	208-1	7429	7723	7446	7533	2.20	cps
Lithium	6-1	1316333	1298357	1303997	1306229	0.70	cps
Magnesium	24-2	6615398	6722625	6626425	6654816	0.89	cps
Manganese	55-2	38534	38437	38631	38534	0.25	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:02:57	DataFile Name :	107SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2700	3226	2992	2973	8.85	cps
Molybdenum	95-1	3951	3817	3359	3709	8.37	cps
Molybdenum	96-1	3967	4242	4051	4087	3.45	cps
Molybdenum	97-1	2575	2375	2400	2450	4.45	cps
Molybdenum	98-1	5951	5918	5943	5938	0.29	cps
Neodymium	150-1	127	193	107	142	31.91	cps
Neodymium	150-2	30	43	33	36	19.51	cps
Nickel	60-2	3250	3400	3247	3299	2.66	cps
Phosphorus	31-2	367	558	425	450	21.83	cps
Potassium	39-2	466880	474773	466283	469312	1.01	cps
Rhodium	103-2	6707434	6659724	6745354	6704171	0.64	cps
Rhodium	103-1	14191728	14131635	14329768	14217710	0.71	cps
Scandium	45-1	9554548	9642885	9786796	9661409	1.21	cps
Scandium	45-2	414203	418463	417364	416677	0.53	cps
Selenium	77-2	10	23	13	16	44.60	cps
Selenium	78-2	141	126	126	131	6.53	cps
Selenium	82-1	133	116	221	157	35.89	cps
Silicon	28-1	100939559	100886079	99808373	100544670	0.63	cps
Silver	107-1	1917	2225	2350	2164	10.31	cps
Silver	109-1	2317	2184	2325	2275	3.49	cps
Sodium	23-2	6208866	6311767	6205933	6242188	0.97	cps
Strontium	86-1	1926936	1932687	1922166	1927263	0.27	cps
Strontium	88-1	16793309	17047439	16976792	16939180	0.77	cps
Sulfur	34-1	71586568	71064275	70870345	71173729	0.52	cps
Terbium	159-2	8396301	8396257	8426635	8406397	0.21	cps
Terbium	159-1	19372709	19567086	19742059	19560618	0.94	cps
Thallium	203-1	100	142	158	133	22.54	cps
Thallium	205-1	317	283	317	306	6.30	cps
Tin	118-1	1892	1700	1792	1795	5.34	cps
Titanium	47-1	2442	2142	2009	2197	10.10	cps
Uranium	238-1	9912	9637	9746	9765	1.42	cps
Vanadium	51-2	6255	6095	6165	6171	1.30	cps
Yttrium	89-2	2007476	2013297	2033692	2018155	0.68	cps
Yttrium	89-1	15569587	15927155	15879694	15792145	1.23	cps
Zinc	66-2	4181	4277	3917	4125	4.52	cps
Zirconium	90-1	2075	2384	2267	2242	6.95	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-20	Instrumnet Name :	P7
Client Sample ID :	MYAB03	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:02:57	DataFile Name :	107SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	433	600	494	18.57	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:06:27	DataFile Name :	108SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	417	308	372	15.24	cps
Antimony	121-1	5526	4976	5210	5237	5.27	cps
Arsenic	75-2	2519	2632	2598	2583	2.25	cps
Barium	135-1	204298	197865	196844	199669	2.02	cps
Barium	137-1	353747	354961	340169	349626	2.35	cps
Beryllium	9-1	50	22	44	39	37.80	cps
Bismuth	209-1	12462759	12627419	12790580	12626919	1.30	cps
Bismuth	209-2	6524890	6290956	6346503	6387450	1.91	cps
Boron	10-1	11004	11513	11430	11316	2.41	cps
Boron	11-1	51915	53353	51790	52353	1.66	cps
Cadmium	106-1	4368	5001	4501	4623	7.22	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1781	2042	1817	1880	7.52	cps
Calcium	43-1	2222317	2193855	2163816	2193330	1.33	cps
Calcium	44-1	35542492	35461189	34935692	35313125	0.93	cps
Chromium	52-2	2117	2024	1907	2016	5.22	cps
Cobalt	59-2	1573	1543	1417	1511	5.50	cps
Copper	63-2	24053	23593	23947	23864	1.01	cps
Dysprosium	156-2	77	53	50	60	24.22	cps
Dysprosium	156-1	125	158	83	122	30.74	cps
Erbium	164-1	183	150	158	164	10.58	cps
Erbium	164-2	50	80	87	72	27.04	cps
Gadolinium	160-2	70	97	93	87	16.77	cps
Gadolinium	160-1	175	225	267	222	20.65	cps
Holmium	165-2	8358093	8058944	8132545	8183194	1.90	cps
Holmium	165-1	18627223	18628285	18906243	18720584	0.86	cps
Indium	115-1	15347660	15391497	15600841	15446666	0.88	cps
Indium	115-2	2529723	2464480	2506471	2500225	1.32	cps
Iron	56-2	176761	176437	175369	176189	0.41	cps
Iron	57-2	4540	4751	4612	4634	2.32	cps
Lead	206-1	1672	1828	1611	1704	6.56	cps
Lead	207-1	1550	1533	1572	1552	1.26	cps
Lead	208-1	7057	7462	6840	7120	4.44	cps
Lithium	6-1	1293966	1286125	1272014	1284035	0.87	cps
Magnesium	24-2	9621187	9593478	9632176	9615614	0.21	cps
Manganese	55-2	60681	60286	61699	60889	1.20	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:06:27	DataFile Name :	108SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3534	2900	3434	3289	10.35	cps
Molybdenum	95-1	4167	4251	4284	4234	1.42	cps
Molybdenum	96-1	4809	4709	4701	4740	1.27	cps
Molybdenum	97-1	2742	2592	2792	2709	3.84	cps
Molybdenum	98-1	7194	7127	6935	7085	1.89	cps
Neodymium	150-1	120	107	127	118	8.65	cps
Neodymium	150-2	50	47	30	42	25.38	cps
Nickel	60-2	2940	3184	3180	3101	4.50	cps
Phosphorus	31-2	500	500	483	494	1.95	cps
Potassium	39-2	483713	487297	486628	485879	0.39	cps
Rhodium	103-2	6633577	6413940	6587406	6544974	1.77	cps
Rhodium	103-1	14223397	14103483	14116510	14147797	0.47	cps
Scandium	45-1	9545354	9685813	9666071	9632412	0.79	cps
Scandium	45-2	413633	402908	404362	406968	1.43	cps
Selenium	77-2	13	20	20	18	21.66	cps
Selenium	78-2	180	113	122	138	26.12	cps
Selenium	82-1	-2	202	260	153	89.89	cps
Silicon	28-1	98264290	96561940	94473604	96433278	1.97	cps
Silver	109-1	1700	2000	1992	1897	9.01	cps
Silver	107-1	2242	1917	2225	2128	8.60	cps
Sodium	23-2	6738224	6673630	6712742	6708199	0.49	cps
Strontium	86-1	3587243	3538930	3505488	3543887	1.16	cps
Strontium	88-1	31581765	30926711	31012737	31173738	1.14	cps
Sulfur	34-1	69945945	68756637	68748337	69150306	1.00	cps
Terbium	159-1	19352621	19518486	19559943	19477017	0.56	cps
Terbium	159-2	8270699	7992000	8144491	8135730	1.72	cps
Thallium	203-1	167	142	125	144	14.52	cps
Thallium	205-1	283	292	300	292	2.86	cps
Tin	118-1	1609	1650	1742	1667	4.09	cps
Titanium	47-1	2150	2192	1975	2106	5.46	cps
Uranium	238-1	10721	10822	11039	10861	1.49	cps
Vanadium	51-2	5701	5604	5698	5668	0.97	cps
Yttrium	89-2	1992982	1941957	1965829	1966923	1.30	cps
Yttrium	89-1	15945070	15762174	15969118	15892120	0.71	cps
Zinc	66-2	2370	2487	2417	2425	2.42	cps
Zirconium	90-1	1909	1967	2092	1989	4.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-21	Instrumnet Name :	P7
Client Sample ID :	MYAB04	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:06:27	DataFile Name :	108SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	458	483	444	10.66	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:09:57	DataFile Name :	109SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	250	350	311	17.22	cps
Antimony	121-1	5285	5210	5093	5196	1.86	cps
Arsenic	75-2	2510	2617	2489	2539	2.70	cps
Barium	135-1	194392	189365	191133	191630	1.33	cps
Barium	137-1	341208	334179	334610	336666	1.17	cps
Beryllium	9-1	17	11	44	24	74.19	cps
Bismuth	209-1	12425061	12352677	11736735	12171491	3.11	cps
Bismuth	209-2	6378227	6409148	6450986	6412787	0.57	cps
Boron	10-1	10963	11188	10921	11024	1.30	cps
Boron	11-1	49950	50778	51572	50767	1.60	cps
Cadmium	111-1	1723	1730	1675	1710	1.75	cps
Cadmium	106-1	4167	4217	4067	4151	1.84	cps
Cadmium	108-1	21	33	8	21	60.01	cps
Calcium	43-1	2130970	2144916	2128521	2134802	0.41	cps
Calcium	44-1	34330234	34353830	33883334	34189133	0.78	cps
Chromium	52-2	1693	1630	1710	1678	2.52	cps
Cobalt	59-2	1410	1330	1253	1331	5.89	cps
Copper	63-2	23546	23432	23295	23424	0.54	cps
Dysprosium	156-1	75	75	58	69	13.85	cps
Dysprosium	156-2	37	13	47	32	53.10	cps
Erbium	164-2	77	60	90	76	19.89	cps
Erbium	164-1	150	150	150	150	0.00	cps
Gadolinium	160-1	258	142	183	194	30.41	cps
Gadolinium	160-2	103	100	63	89	24.97	cps
Holmium	165-2	8144523	8236722	8158743	8179996	0.61	cps
Holmium	165-1	18437232	18185516	17549701	18057483	2.53	cps
Indium	115-2	2507930	2486044	2503092	2499022	0.46	cps
Indium	115-1	15131476	15121186	14580867	14944510	2.11	cps
Iron	56-2	161028	160957	160539	160841	0.16	cps
Iron	57-2	4356	4351	4306	4338	0.63	cps
Lead	206-1	2206	2172	2139	2172	1.53	cps
Lead	207-1	1856	1589	1989	1811	11.25	cps
Lead	208-1	8701	8429	8524	8551	1.62	cps
Lithium	6-1	1270672	1266790	1200027	1245830	3.19	cps
Magnesium	24-2	9350952	9367842	9335554	9351449	0.17	cps
Manganese	55-2	59737	59192	58707	59212	0.87	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:09:57	DataFile Name :	109SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2984	3042	3034	3020	1.05	cps
Molybdenum	95-1	3684	4009	3842	3845	4.23	cps
Molybdenum	96-1	4584	4568	4234	4462	4.43	cps
Molybdenum	97-1	2484	2384	2450	2439	2.09	cps
Molybdenum	98-1	6769	6535	6652	6652	1.75	cps
Neodymium	150-1	213	127	80	140	48.33	cps
Neodymium	150-2	53	13	53	40	57.74	cps
Nickel	60-2	2874	2857	2854	2861	0.37	cps
Phosphorus	31-2	533	575	325	478	28.03	cps
Potassium	39-2	471825	471802	468799	470809	0.37	cps
Rhodium	103-2	6537230	6418331	6590320	6515293	1.35	cps
Rhodium	103-1	13896248	13858983	13121021	13625417	3.21	cps
Scandium	45-1	9605512	9444967	9012541	9354340	3.28	cps
Scandium	45-2	403237	406951	408240	406143	0.64	cps
Selenium	77-2	17	27	20	21	24.12	cps
Selenium	78-2	133	130	144	136	5.68	cps
Selenium	82-1	268	47	-99	72	257.42	cps
Silicon	28-1	92629423	91452535	93260523	92447494	0.99	cps
Silver	109-1	1717	1942	2025	1895	8.42	cps
Silver	107-1	2309	2009	2125	2147	7.04	cps
Sodium	23-2	6449874	6472547	6489473	6470631	0.31	cps
Strontium	86-1	3451066	3404153	3389099	3414773	0.95	cps
Strontium	88-1	30237233	29547553	29493926	29759570	1.39	cps
Sulfur	34-1	67335904	67957547	66975022	67422824	0.74	cps
Terbium	159-1	18900876	18843646	18036878	18593800	2.60	cps
Terbium	159-2	8265068	8211813	8141566	8206149	0.75	cps
Thallium	203-1	158	158	125	147	13.07	cps
Thallium	205-1	383	217	250	283	31.13	cps
Tin	118-1	1692	1900	1575	1722	9.56	cps
Titanium	47-1	1967	1925	2084	1992	4.12	cps
Uranium	238-1	10613	10930	11114	10886	2.33	cps
Vanadium	51-2	5655	5611	5491	5586	1.52	cps
Yttrium	89-2	1969161	1963846	1974675	1969228	0.27	cps
Yttrium	89-1	15553196	15542493	14798852	15298180	2.83	cps
Zinc	66-2	2287	2087	1980	2118	7.35	cps
Zirconium	90-1	1875	1850	2034	1920	5.18	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-22	Instrumnet Name :	P7
Client Sample ID :	MYAB05	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:09:57	DataFile Name :	109SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	508	442	469	7.39	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:13:27	DataFile Name :	110SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	292	283	278	6.24	cps
Antimony	121-1	583	583	750	639	15.06	cps
Arsenic	75-2	350	365	357	357	2.07	cps
Barium	135-1	4042	4259	4134	4145	2.63	cps
Barium	137-1	7127	7352	7002	7160	2.48	cps
Beryllium	9-1	28	33	6	22	66.13	cps
Bismuth	209-2	6074324	6127791	6123160	6108425	0.48	cps
Bismuth	209-1	11923724	11866866	11368769	11719786	2.61	cps
Boron	10-1	3367	3326	3242	3312	1.92	cps
Boron	11-1	15233	14916	14241	14797	3.43	cps
Cadmium	106-1	4701	4901	4434	4679	5.01	cps
Cadmium	108-1	8	25	4	13	88.19	cps
Cadmium	111-1	1904	1972	1787	1888	4.95	cps
Calcium	43-1	759994	748624	723714	744111	2.49	cps
Calcium	44-1	12200020	12043303	11686708	11976677	2.20	cps
Chromium	52-2	1017	993	1033	1014	1.98	cps
Cobalt	59-2	8809	8920	8576	8768	2.00	cps
Copper	63-2	9964	9690	9543	9732	2.19	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Erbium	164-1	75	50	58	61	20.83	cps
Erbium	164-2	17	50	30	32	52.06	cps
Gadolinium	160-1	133	175	125	144	18.54	cps
Gadolinium	160-2	60	53	50	54	9.35	cps
Holmium	165-2	7743816	7830517	7809056	7794463	0.58	cps
Holmium	165-1	17953500	17571825	16781337	17435554	3.43	cps
Indium	115-1	14900077	14620393	13907384	14475951	3.54	cps
Indium	115-2	2447316	2465924	2454299	2455846	0.38	cps
Iron	56-2	118054	118648	118945	118549	0.38	cps
Iron	57-2	3100	3045	3117	3087	1.23	cps
Lead	207-1	1095	1106	1061	1087	2.13	cps
Lead	208-1	5239	5251	5162	5217	0.93	cps
Lead	206-1	1433	1200	1383	1339	9.18	cps
Lithium	6-1	1263144	1256428	1194790	1238121	3.04	cps
Magnesium	24-2	6640523	6578029	6560961	6593171	0.64	cps
Manganese	55-2	1518363	1541326	1539825	1533172	0.84	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:13:27	DataFile Name :	110SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	950	1025	958	6.57	cps
Molybdenum	95-1	725	800	800	775	5.59	cps
Molybdenum	96-1	850	892	842	861	3.11	cps
Molybdenum	97-1	392	442	483	439	10.46	cps
Molybdenum	98-1	1042	983	1133	1053	7.18	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	10	17	7	11	45.82	cps
Nickel	60-2	440	443	460	448	2.39	cps
Phosphorus	31-2	175	250	392	272	40.42	cps
Potassium	39-2	112919	115161	115807	114629	1.32	cps
Rhodium	103-2	6287689	6272199	6221246	6260378	0.56	cps
Rhodium	103-1	14107285	13613925	13152345	13624518	3.51	cps
Scandium	45-1	9366803	9186613	8902479	9151965	2.56	cps
Scandium	45-2	395009	400557	401792	399119	0.91	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	133	141	130	135	4.20	cps
Selenium	82-1	-77	265	9	66	271.79	cps
Silicon	28-1	3839696	3878386	3683806	3800629	2.71	cps
Silver	109-1	675	858	750	761	12.11	cps
Silver	107-1	833	783	742	786	5.84	cps
Sodium	23-2	4254630	4188800	4193871	4212434	0.87	cps
Strontium	86-1	641792	637303	619049	632715	1.90	cps
Strontium	88-1	5610194	5553775	5301745	5488571	2.99	cps
Sulfur	34-1	6054237	6044714	5789004	5962652	2.52	cps
Terbium	159-1	18626334	18398238	17547925	18190832	3.12	cps
Terbium	159-2	7744022	7832954	7791791	7789589	0.57	cps
Thallium	203-1	167	100	100	122	31.49	cps
Thallium	205-1	183	225	158	189	17.83	cps
Tin	118-1	1092	1092	1050	1078	2.23	cps
Titanium	47-1	425	458	442	442	3.77	cps
Uranium	238-1	1275	1200	1133	1203	5.89	cps
Vanadium	51-2	243	167	227	212	19.00	cps
Yttrium	89-2	1922682	1943460	1934860	1933667	0.54	cps
Yttrium	89-1	15313764	15192184	14498038	15001328	2.93	cps
Zinc	66-2	1490	1370	1437	1432	4.20	cps
Zirconium	90-1	1483	1542	1609	1545	4.05	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAW7	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:13:27	DataFile Name :	110SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	292	383	322	16.43	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:16:55	DataFile Name :	111SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	217	108	158	34.51	cps
Antimony	121-1	658	750	867	758	13.77	cps
Arsenic	75-2	17724	17893	17559	17725	0.94	cps
Barium	135-1	5960	5551	5768	5760	3.55	cps
Barium	137-1	10037	10780	9987	10268	4.32	cps
Beryllium	9-1	33	17	6	19	75.47	cps
Bismuth	209-1	11861695	11891270	12002383	11918449	0.62	cps
Bismuth	209-2	6451073	6455714	6493338	6466708	0.36	cps
Boron	10-1	3401	3517	3601	3506	2.87	cps
Boron	11-1	16752	16443	16535	16576	0.96	cps
Cadmium	106-1	5001	5076	4726	4934	3.73	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	2024	2051	1897	1990	4.14	cps
Calcium	43-1	937320	938337	936175	937277	0.12	cps
Calcium	44-1	14973645	15087659	15041881	15034395	0.38	cps
Chromium	52-2	2047	2124	2114	2095	1.99	cps
Cobalt	59-2	2567	2714	2477	2586	4.62	cps
Copper	63-2	8689	9156	8833	8893	2.69	cps
Dysprosium	156-2	23	13	27	21	32.88	cps
Dysprosium	156-1	42	58	42	47	20.38	cps
Erbium	164-1	92	92	75	86	11.18	cps
Erbium	164-2	43	40	27	37	24.04	cps
Gadolinium	160-2	70	57	60	62	11.15	cps
Gadolinium	160-1	117	150	100	122	20.83	cps
Holmium	165-2	8272109	8188902	8248279	8236430	0.52	cps
Holmium	165-1	17782679	17808113	17525639	17705477	0.88	cps
Indium	115-1	14965024	15063939	14893024	14973996	0.57	cps
Indium	115-2	2590979	2611104	2626293	2609459	0.68	cps
Iron	56-2	3425720	3406149	3458765	3430211	0.78	cps
Iron	57-2	84213	84928	87080	85407	1.75	cps
Lead	206-1	1378	1456	1528	1454	5.16	cps
Lead	207-1	1322	1411	1150	1295	10.26	cps
Lead	208-1	5812	5784	5662	5753	1.39	cps
Lithium	6-1	1260795	1289023	1277196	1275671	1.11	cps
Magnesium	24-2	5299408	5368636	5415417	5361154	1.09	cps
Manganese	55-2	830180	825653	836289	830707	0.64	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:16:55	DataFile Name :	111SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	792	725	772	5.32	cps
Molybdenum	95-1	667	750	592	669	11.83	cps
Molybdenum	96-1	908	933	908	917	1.57	cps
Molybdenum	97-1	433	475	508	472	7.96	cps
Molybdenum	98-1	1108	883	1117	1036	12.78	cps
Neodymium	150-1	40	20	7	22	75.49	cps
Neodymium	150-2	23	10	0	11	105.35	cps
Nickel	60-2	847	793	743	794	6.50	cps
Phosphorus	31-2	350	517	417	428	19.61	cps
Potassium	39-2	110459	112860	113415	112245	1.40	cps
Rhodium	103-2	6515634	6584679	6573355	6557889	0.56	cps
Rhodium	103-1	13999019	14087720	14032441	14039727	0.32	cps
Scandium	45-1	9424114	9528572	9583974	9512220	0.85	cps
Scandium	45-2	428358	424033	425656	426016	0.51	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	131	156	144	144	8.38	cps
Selenium	82-1	100	103	48	84	37.04	cps
Silicon	28-1	5480193	5523689	5532026	5511969	0.50	cps
Silver	109-1	600	633	642	625	3.53	cps
Silver	107-1	633	717	875	742	16.55	cps
Sodium	23-2	1682602	1686658	1682601	1683954	0.14	cps
Strontium	86-1	1925188	1946702	1922448	1931446	0.69	cps
Strontium	88-1	16868870	17040396	16784383	16897883	0.77	cps
Sulfur	34-1	3209972	3217927	3191461	3206453	0.42	cps
Terbium	159-1	18304821	18433023	18525711	18421185	0.60	cps
Terbium	159-2	8276582	8287797	8282432	8282270	0.07	cps
Thallium	203-1	67	83	67	72	13.33	cps
Thallium	205-1	158	217	183	186	15.73	cps
Tin	118-1	1075	1125	983	1061	6.77	cps
Titanium	47-1	567	417	633	539	20.59	cps
Uranium	238-1	2267	2225	2309	2267	1.84	cps
Vanadium	51-2	413	437	413	421	3.20	cps
Yttrium	89-2	2057942	2060366	2072152	2063487	0.37	cps
Yttrium	89-1	15412528	15624836	15225789	15421051	1.29	cps
Zinc	66-2	523	533	540	532	1.58	cps
Zirconium	90-1	1125	1008	1100	1078	5.70	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX8	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:16:55	DataFile Name :	111SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	317	367	328	10.59	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:20:23	DataFile Name :	112SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	142	100	133	22.54	cps
Antimony	121-1	700	692	783	725	6.99	cps
Arsenic	75-2	94	137	107	113	19.33	cps
Barium	135-1	2634	3034	3326	2998	11.59	cps
Barium	137-1	5035	4976	5026	5012	0.63	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-1	11728589	11683321	11485846	11632585	1.11	cps
Bismuth	209-2	6411783	6426842	6446760	6428462	0.27	cps
Boron	10-1	2384	2600	2667	2550	5.81	cps
Boron	11-1	11772	11888	10913	11524	4.62	cps
Cadmium	106-1	4826	4926	4951	4901	1.35	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1943	1995	1997	1978	1.56	cps
Calcium	43-1	677203	671464	664133	670934	0.98	cps
Calcium	44-1	10945843	10816648	10744075	10835522	0.94	cps
Chromium	52-2	943	1103	1000	1016	7.99	cps
Cobalt	59-2	2074	2084	2120	2092	1.17	cps
Copper	63-2	9503	9703	9480	9562	1.28	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	67	125	58	83	43.59	cps
Erbium	164-2	10	20	30	20	50.00	cps
Gadolinium	160-2	47	53	47	49	7.86	cps
Gadolinium	160-1	92	117	83	97	17.84	cps
Holmium	165-2	8216880	8246684	8295855	8253140	0.48	cps
Holmium	165-1	17511008	17669732	17411309	17530683	0.74	cps
Indium	115-1	14917595	14862267	14946138	14908667	0.29	cps
Indium	115-2	2606587	2611326	2607823	2608579	0.09	cps
Iron	56-2	27443	27471	27760	27558	0.64	cps
Iron	57-2	672	706	817	732	10.34	cps
Lead	206-1	1628	1478	1417	1508	7.21	cps
Lead	207-1	1461	1456	1356	1424	4.17	cps
Lead	208-1	6390	6023	6084	6166	3.19	cps
Lithium	6-1	1294474	1293320	1270060	1285951	1.07	cps
Magnesium	24-2	7344614	7333647	7287156	7321806	0.42	cps
Manganese	55-2	368186	363580	367422	366396	0.67	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:20:23	DataFile Name :	112SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	1067	1108	1036	8.82	cps
Molybdenum	95-1	1133	1150	1200	1161	2.99	cps
Molybdenum	96-1	1200	1325	1183	1236	6.26	cps
Molybdenum	97-1	575	733	733	681	13.43	cps
Molybdenum	98-1	1784	1784	1700	1756	2.74	cps
Neodymium	150-1	7	40	7	18	108.23	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	477	467	400	448	9.31	cps
Phosphorus	31-2	317	258	233	269	15.87	cps
Potassium	39-2	134546	134623	134773	134647	0.09	cps
Rhodium	103-2	6609370	6584892	6567085	6587116	0.32	cps
Rhodium	103-1	14090183	13881062	13827821	13933022	1.00	cps
Scandium	45-1	9534340	9436841	9332579	9434587	1.07	cps
Scandium	45-2	424801	424038	427631	425490	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	122	156	165	148	15.19	cps
Selenium	82-1	-44	-68	-18	-43	-58.12	cps
Silicon	28-1	3594545	3543626	3527610	3555260	0.98	cps
Silver	109-1	600	508	700	603	15.90	cps
Silver	107-1	492	692	667	617	17.67	cps
Sodium	23-2	3620729	3621689	3620162	3620860	0.02	cps
Strontium	86-1	920724	931077	913907	921903	0.94	cps
Strontium	88-1	8073925	8138581	8034148	8082218	0.65	cps
Sulfur	34-1	6284787	6199119	6193063	6225656	0.82	cps
Terbium	159-1	18240819	18445621	18243374	18309938	0.64	cps
Terbium	159-2	8249109	8205996	8203955	8219687	0.31	cps
Thallium	203-1	108	150	83	114	29.57	cps
Thallium	205-1	283	217	242	247	13.62	cps
Tin	118-1	1175	1083	967	1075	9.71	cps
Titanium	47-1	425	483	517	475	9.77	cps
Uranium	238-1	1325	1300	1600	1408	11.82	cps
Vanadium	51-2	317	307	267	297	8.92	cps
Yttrium	89-2	2056081	2057795	2057158	2057011	0.04	cps
Yttrium	89-1	15354212	15491143	15501212	15448855	0.53	cps
Zinc	66-2	537	517	473	509	6.36	cps
Zirconium	90-1	1183	1100	1175	1153	3.98	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:20:23	DataFile Name :	112SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	225	425	303	35.39	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:23:52	DataFile Name :	113SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	83	67	72	13.33	cps
Antimony	121-1	542	500	575	539	6.97	cps
Arsenic	75-2	10548	10700	10404	10551	1.41	cps
Barium	135-1	5601	5460	5243	5435	3.32	cps
Barium	137-1	9904	9670	10046	9873	1.92	cps
Beryllium	9-1	22	11	11	15	43.30	cps
Bismuth	209-1	11907323	11648718	11840386	11798809	1.14	cps
Bismuth	209-2	6426480	6449705	6462946	6446377	0.29	cps
Boron	10-1	4092	4234	4484	4270	4.65	cps
Boron	11-1	19054	19355	18971	19127	1.05	cps
Cadmium	106-1	5051	4909	4734	4898	3.24	cps
Cadmium	108-1	25	25	17	22	21.64	cps
Cadmium	111-1	2020	1980	1886	1962	3.49	cps
Calcium	43-1	907760	902582	901263	903868	0.38	cps
Calcium	44-1	14512467	14463935	14563495	14513299	0.34	cps
Chromium	52-2	940	1013	1040	998	5.19	cps
Cobalt	59-2	760	743	763	756	1.42	cps
Copper	63-2	8456	8916	8930	8767	3.08	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	25	33	0	19	89.21	cps
Erbium	164-1	67	75	75	72	6.66	cps
Erbium	164-2	10	10	27	16	61.87	cps
Gadolinium	160-2	53	23	40	39	38.65	cps
Gadolinium	160-1	58	67	58	61	7.87	cps
Holmium	165-2	8193896	8202486	8131509	8175964	0.47	cps
Holmium	165-1	17532468	17634293	17692631	17619797	0.46	cps
Indium	115-1	15085346	14856096	14896351	14945931	0.82	cps
Indium	115-2	2609638	2617159	2612394	2613063	0.15	cps
Iron	56-2	2936265	2949293	2950668	2945409	0.27	cps
Iron	57-2	72814	72696	72853	72788	0.11	cps
Lead	206-1	1567	1500	1722	1596	7.14	cps
Lead	207-1	1606	1445	1450	1500	6.10	cps
Lead	208-1	6884	6334	6718	6645	4.24	cps
Lithium	6-1	1308879	1302781	1292686	1301449	0.63	cps
Magnesium	24-2	5193165	5201058	5241120	5211781	0.49	cps
Manganese	55-2	878492	879747	875561	877933	0.24	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:23:52	DataFile Name :	113SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	758	908	789	13.62	cps
Molybdenum	95-1	217	175	200	197	10.63	cps
Molybdenum	96-1	408	408	542	453	17.00	cps
Molybdenum	97-1	108	108	167	128	26.35	cps
Molybdenum	98-1	333	325	433	364	16.57	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	147	180	127	151	17.83	cps
Phosphorus	31-2	417	400	333	383	11.50	cps
Potassium	39-2	153475	154066	153328	153623	0.25	cps
Rhodium	103-2	6640101	6629528	6613821	6627816	0.20	cps
Rhodium	103-1	14190116	13831836	13973220	13998391	1.29	cps
Scandium	45-1	9632981	9480993	9553626	9555867	0.80	cps
Scandium	45-2	426385	428223	424629	426412	0.42	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	143	133	137	138	3.38	cps
Selenium	82-1	-123	-154	-45	-107	-52.07	cps
Silicon	28-1	7152571	7084688	7072236	7103165	0.61	cps
Silver	109-1	575	517	542	544	5.37	cps
Silver	107-1	558	583	592	578	3.00	cps
Sodium	23-2	2041038	2044888	2058702	2048209	0.45	cps
Strontium	86-1	1614005	1597993	1591657	1601218	0.72	cps
Strontium	88-1	14178007	13911997	14010944	14033649	0.96	cps
Sulfur	34-1	5936377	5890558	5834194	5887043	0.87	cps
Terbium	159-1	18477208	18324486	18393303	18398333	0.42	cps
Terbium	159-2	8293446	8247840	8183964	8241750	0.67	cps
Thallium	203-1	92	75	158	108	40.71	cps
Thallium	205-1	200	233	192	208	10.58	cps
Tin	118-1	1042	1225	1133	1133	8.09	cps
Titanium	47-1	450	442	392	428	7.38	cps
Uranium	238-1	442	342	350	378	14.69	cps
Vanadium	51-2	113	107	83	101	15.58	cps
Yttrium	89-2	2069170	2073096	2061610	2067959	0.28	cps
Yttrium	89-1	15398313	15354855	15454972	15402714	0.33	cps
Zinc	66-2	573	700	510	594	16.27	cps
Zirconium	90-1	1575	1542	1550	1556	1.12	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX9	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:23:52	DataFile Name :	113SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	333	417	414	19.14	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:27:20	DataFile Name :	114SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	517	400	475	13.70	cps
Antimony	121-1	450	700	717	622	24.01	cps
Arsenic	75-2	1889	1906	1967	1921	2.13	cps
Barium	135-1	6544	5951	6518	6338	5.28	cps
Barium	137-1	11363	10404	10721	10830	4.51	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	11960450	11879716	11796978	11879048	0.69	cps
Bismuth	209-2	6420107	6394233	6477028	6430456	0.66	cps
Boron	10-1	2542	2775	2667	2661	4.39	cps
Boron	11-1	11263	11013	11505	11260	2.19	cps
Cadmium	106-1	5018	4643	4693	4784	4.26	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Cadmium	111-1	2033	1863	1903	1933	4.60	cps
Calcium	43-1	668529	664922	658071	663841	0.80	cps
Calcium	44-1	10666205	10651024	10579275	10632168	0.44	cps
Chromium	52-2	1860	1994	2010	1955	4.21	cps
Cobalt	59-2	790	743	780	771	3.19	cps
Copper	63-2	9223	9413	9320	9319	1.02	cps
Dysprosium	156-2	13	23	10	16	44.60	cps
Dysprosium	156-1	50	8	8	22	108.27	cps
Erbium	164-1	75	75	67	72	6.66	cps
Erbium	164-2	43	33	37	38	13.48	cps
Gadolinium	160-2	40	67	50	52	25.80	cps
Gadolinium	160-1	133	108	100	114	15.23	cps
Holmium	165-2	8217536	8146028	8182021	8181862	0.44	cps
Holmium	165-1	17934552	17896700	17748336	17859863	0.55	cps
Indium	115-1	15155430	14990660	14973870	15039987	0.67	cps
Indium	115-2	2624886	2614798	2609024	2616236	0.31	cps
Iron	56-2	312502	309165	312040	311236	0.58	cps
Iron	57-2	7624	7458	7991	7691	3.55	cps
Lead	206-1	1956	1789	1645	1796	8.67	cps
Lead	207-1	1689	1572	1817	1693	7.22	cps
Lead	208-1	7734	7195	7557	7496	3.66	cps
Lithium	6-1	1331098	1295225	1310296	1312206	1.37	cps
Magnesium	24-2	4486989	4546408	4453524	4495640	1.05	cps
Manganese	55-2	158449	156589	157651	157563	0.59	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:27:20	DataFile Name :	114SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	833	883	875	4.36	cps
Molybdenum	95-1	725	708	600	678	10.01	cps
Molybdenum	96-1	800	900	850	850	5.88	cps
Molybdenum	97-1	400	317	525	414	25.34	cps
Molybdenum	98-1	1050	1158	1192	1133	6.54	cps
Neodymium	150-1	53	33	20	36	47.20	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	610	657	687	651	5.93	cps
Phosphorus	31-2	275	325	250	283	13.48	cps
Potassium	39-2	125132	125233	127989	126118	1.29	cps
Rhodium	103-2	6657278	6595404	6589583	6614088	0.57	cps
Rhodium	103-1	14154971	14036345	13975075	14055464	0.65	cps
Scandium	45-1	9475291	9611198	9448687	9511725	0.92	cps
Scandium	45-2	429338	421211	429171	426573	1.09	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	146	109	106	120	18.72	cps
Selenium	82-1	98	-82	30	15	596.36	cps
Silicon	28-1	3854878	3889146	3846773	3863599	0.58	cps
Silver	109-1	500	492	442	478	6.60	cps
Silver	107-1	600	567	525	564	6.66	cps
Sodium	23-2	1648303	1643791	1628774	1640290	0.62	cps
Strontium	86-1	1340895	1326946	1330391	1332744	0.55	cps
Strontium	88-1	11561415	11655517	11644727	11620553	0.44	cps
Sulfur	34-1	5491806	5472151	5429243	5464400	0.59	cps
Terbium	159-1	18561549	18510568	18231134	18434417	0.96	cps
Terbium	159-2	8191855	8196958	8167423	8185412	0.19	cps
Thallium	203-1	75	108	108	97	19.80	cps
Thallium	205-1	217	217	242	225	6.41	cps
Tin	118-1	1008	1175	925	1036	12.29	cps
Titanium	47-1	650	767	708	708	8.24	cps
Uranium	238-1	1759	1533	1558	1617	7.63	cps
Vanadium	51-2	220	180	227	209	12.08	cps
Yttrium	89-2	2060754	2057601	2071542	2063299	0.35	cps
Yttrium	89-1	15409745	15420799	15752228	15527590	1.25	cps
Zinc	66-2	683	727	697	702	3.16	cps
Zirconium	90-1	933	1067	1092	1031	8.26	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2514-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB80	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:27:20	DataFile Name :	114SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	208	258	236	10.78	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:30:49	DataFile Name :	115SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	117	108	117	7.14	cps
Antimony	121-1	450	558	550	519	11.61	cps
Arsenic	75-2	23541	23536	23508	23528	0.08	cps
Barium	135-1	13582	13132	13032	13249	2.21	cps
Barium	137-1	23771	23229	22694	23231	2.32	cps
Beryllium	9-1	28	56	28	37	43.30	cps
Bismuth	209-1	11801117	11547491	11362758	11570455	1.90	cps
Bismuth	209-2	6254323	6228884	6216125	6233111	0.31	cps
Boron	10-1	1759	1483	1283	1508	15.81	cps
Boron	11-1	7094	6585	7244	6974	4.95	cps
Cadmium	106-1	5243	4476	4768	4829	8.02	cps
Cadmium	108-1	29	13	25	22	39.04	cps
Cadmium	111-1	2081	1807	1931	1940	7.08	cps
Calcium	43-1	165871	162272	161448	163197	1.44	cps
Calcium	44-1	2702924	2609710	2618710	2643781	1.94	cps
Chromium	52-2	1023	1037	1020	1027	0.86	cps
Cobalt	59-2	407	370	437	404	8.26	cps
Copper	63-2	8766	9123	9140	9010	2.34	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	50	58	117	75	48.43	cps
Erbium	164-2	27	17	13	19	36.75	cps
Gadolinium	160-2	30	33	33	32	5.97	cps
Gadolinium	160-1	92	142	117	117	21.43	cps
Holmium	165-2	7995866	7961947	7849289	7935701	0.97	cps
Holmium	165-1	17390479	17100634	17145669	17212260	0.91	cps
Indium	115-1	14664013	14477658	14492833	14544834	0.71	cps
Indium	115-2	2501331	2528199	2501395	2510308	0.62	cps
Iron	56-2	2617475	2623056	2624563	2621698	0.14	cps
Iron	57-2	65981	66015	64660	65552	1.18	cps
Lead	206-1	2834	2917	3012	2921	3.05	cps
Lead	207-1	2511	2461	2295	2423	4.68	cps
Lead	208-1	11519	11252	11530	11434	1.38	cps
Lithium	6-1	1308911	1287853	1294158	1296974	0.83	cps
Magnesium	24-2	918842	909979	911529	913450	0.52	cps
Manganese	55-2	192760	191492	192789	192347	0.39	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:30:49	DataFile Name :	115SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3159	2817	3184	3053	6.71	cps
Molybdenum	95-1	4776	4618	4409	4601	4.00	cps
Molybdenum	96-1	5118	4809	4951	4959	3.11	cps
Molybdenum	97-1	3142	2975	2834	2984	5.17	cps
Molybdenum	98-1	7377	7411	7336	7374	0.51	cps
Neodymium	150-1	27	33	20	27	24.99	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	280	263	247	263	6.33	cps
Phosphorus	31-2	308	408	350	356	14.13	cps
Potassium	39-2	92949	90979	91607	91845	1.10	cps
Rhodium	103-2	6349010	6349334	6290249	6329531	0.54	cps
Rhodium	103-1	13682483	13439878	13488882	13537081	0.95	cps
Scandium	45-1	9355259	9079463	9216970	9217231	1.50	cps
Scandium	45-2	407786	410300	409132	409073	0.31	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	113	117	137	122	10.61	cps
Selenium	82-1	-65	-257	-68	-130	-84.59	cps
Silicon	28-1	6576832	6372823	6415476	6455044	1.67	cps
Silver	109-1	483	467	425	458	6.56	cps
Silver	107-1	633	567	467	556	15.10	cps
Sodium	23-2	646248	638092	640346	641562	0.66	cps
Strontium	86-1	319959	312636	316767	316454	1.16	cps
Strontium	88-1	2736697	2664833	2677681	2693070	1.42	cps
Sulfur	34-1	1017249	1017063	1010968	1015094	0.35	cps
Terbium	159-1	18107913	17857762	17635743	17867139	1.32	cps
Terbium	159-2	7894736	7926904	7811148	7877596	0.76	cps
Thallium	203-1	58	108	108	92	31.49	cps
Thallium	205-1	283	333	233	283	17.65	cps
Tin	118-1	967	1142	1167	1092	9.98	cps
Titanium	47-1	475	367	317	386	20.96	cps
Uranium	238-1	367	258	217	281	27.60	cps
Vanadium	51-2	130	127	133	130	2.57	cps
Yttrium	89-2	1973933	1987780	1965848	1975853	0.56	cps
Yttrium	89-1	15185171	14980309	14788556	14984679	1.32	cps
Zinc	66-2	517	527	480	508	4.84	cps
Zirconium	90-1	892	1067	967	975	9.01	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-02DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX1	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:30:49	DataFile Name :	115SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	275	258	264	3.65	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:34:19	DataFile Name :	116SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	133	92	94	39.79	cps
Antimony	121-1	433	442	567	481	15.54	cps
Arsenic	75-2	263	309	317	296	9.82	cps
Barium	135-1	3984	4034	4201	4073	2.79	cps
Barium	137-1	7227	6919	7160	7102	2.28	cps
Beryllium	9-1	22	17	11	17	33.33	cps
Bismuth	209-1	11976864	11806408	11479331	11754201	2.15	cps
Bismuth	209-2	6316393	6358478	6310223	6328364	0.41	cps
Boron	10-1	2934	3034	3209	3059	4.55	cps
Boron	11-1	13507	13507	13732	13582	0.96	cps
Cadmium	106-1	4768	4859	4768	4798	1.10	cps
Cadmium	108-1	13	17	33	21	52.90	cps
Cadmium	111-1	1919	1953	1913	1928	1.12	cps
Calcium	43-1	770419	771232	778815	773488	0.60	cps
Calcium	44-1	12338543	12367460	12364093	12356699	0.13	cps
Chromium	52-2	1127	947	967	1013	9.74	cps
Cobalt	59-2	9356	9150	9240	9249	1.12	cps
Copper	63-2	10367	10514	10467	10449	0.72	cps
Dysprosium	156-2	10	17	0	9	94.38	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	67	92	75	78	16.37	cps
Erbium	164-2	17	33	30	27	33.06	cps
Gadolinium	160-2	50	43	47	47	7.15	cps
Gadolinium	160-1	67	117	67	83	34.64	cps
Holmium	165-2	8019891	8135038	8065710	8073546	0.72	cps
Holmium	165-1	17825169	17561211	17353600	17579993	1.34	cps
Indium	115-1	15191222	14778878	14568887	14846329	2.13	cps
Indium	115-2	2582724	2583524	2571241	2579163	0.27	cps
Iron	56-2	111224	110877	109786	110629	0.68	cps
Iron	57-2	2828	2717	2928	2824	3.74	cps
Lead	206-1	2000	1734	1728	1821	8.55	cps
Lead	207-1	1633	1650	1700	1661	2.09	cps
Lead	208-1	7973	7657	7618	7749	2.52	cps
Lithium	6-1	1365630	1335963	1324516	1342036	1.58	cps
Magnesium	24-2	7194153	7177101	7089578	7153611	0.78	cps
Manganese	55-2	1665473	1661842	1665282	1664199	0.12	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:34:19	DataFile Name :	116SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	1225	917	1014	18.05	cps
Molybdenum	95-1	700	733	658	697	5.39	cps
Molybdenum	96-1	908	817	842	856	5.54	cps
Molybdenum	97-1	375	358	517	417	20.88	cps
Molybdenum	98-1	942	1042	1100	1028	7.79	cps
Neodymium	150-1	7	33	27	22	62.43	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	460	460	420	447	5.17	cps
Phosphorus	31-2	258	300	233	264	12.76	cps
Potassium	39-2	121746	126376	123460	123861	1.89	cps
Rhodium	103-2	6517320	6458255	6384864	6453480	1.03	cps
Rhodium	103-1	14176523	13811591	13696463	13894859	1.80	cps
Scandium	45-1	9570008	9409976	9341113	9440366	1.24	cps
Scandium	45-2	423677	424148	421744	423190	0.30	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	141	169	146	152	9.68	cps
Selenium	82-1	-75	-9	68	-5	-1379.42	cps
Silicon	28-1	4004123	3972953	4008344	3995140	0.48	cps
Silver	109-1	350	350	408	369	9.12	cps
Silver	107-1	458	608	617	561	15.88	cps
Sodium	23-2	4519943	4567754	4420056	4502584	1.67	cps
Strontium	86-1	656155	660423	654755	657111	0.45	cps
Strontium	88-1	5752403	5807143	5756072	5771873	0.53	cps
Sulfur	34-1	6246238	6192053	6284191	6240827	0.74	cps
Terbium	159-1	18731968	18322866	18347193	18467342	1.24	cps
Terbium	159-2	8052920	8191188	8058390	8100833	0.97	cps
Thallium	203-1	167	117	100	128	27.15	cps
Thallium	205-1	408	333	342	361	11.38	cps
Tin	118-1	1125	1025	1258	1136	10.30	cps
Titanium	47-1	450	483	408	447	8.40	cps
Uranium	238-1	1192	1242	1092	1175	6.50	cps
Vanadium	51-2	137	117	123	126	8.11	cps
Yttrium	89-2	2027710	2047550	2034363	2036541	0.50	cps
Yttrium	89-1	15664281	15369269	15119294	15384281	1.77	cps
Zinc	66-2	587	537	603	576	6.03	cps
Zirconium	90-1	1542	1750	1433	1575	10.22	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-03DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAX3	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:34:19	DataFile Name :	116SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	333	367	336	8.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:37:47	DataFile Name :	117SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	75	64	19.92	cps
Antimony	121-1	492	592	700	594	17.53	cps
Arsenic	75-2	6044	5998	5896	5979	1.27	cps
Barium	135-1	4626	4643	4934	4734	3.66	cps
Barium	137-1	9312	8928	8678	8973	3.56	cps
Beryllium	9-1	17	61	22	33	72.64	cps
Bismuth	209-1	11605429	11440841	11547227	11531166	0.72	cps
Bismuth	209-2	6359362	6360880	6378098	6366113	0.16	cps
Boron	10-1	3292	3659	3984	3645	9.50	cps
Boron	11-1	17494	17444	17110	17349	1.20	cps
Cadmium	106-1	5059	4901	4751	4904	3.15	cps
Cadmium	108-1	8	29	21	19	53.95	cps
Cadmium	111-1	2030	1961	1903	1965	3.26	cps
Calcium	43-1	959135	962261	961603	961000	0.17	cps
Calcium	44-1	15497487	15349669	15267359	15371505	0.76	cps
Chromium	52-2	1007	973	940	973	3.43	cps
Cobalt	59-2	2217	2124	2114	2151	2.65	cps
Copper	63-2	9413	9226	9713	9451	2.60	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	42	67	42	50	28.87	cps
Erbium	164-2	30	23	33	29	17.63	cps
Gadolinium	160-2	50	47	57	51	9.96	cps
Gadolinium	160-1	75	100	125	100	25.00	cps
Holmium	165-2	8188846	8092038	8078219	8119701	0.74	cps
Holmium	165-1	17420461	17165525	17094911	17226966	0.99	cps
Indium	115-1	14648992	14508967	14845375	14667778	1.15	cps
Indium	115-2	2608821	2599615	2602486	2603641	0.18	cps
Iron	56-2	1301380	1289760	1284668	1291936	0.66	cps
Iron	57-2	31991	31952	31735	31893	0.43	cps
Lead	206-1	1867	1945	1967	1926	2.73	cps
Lead	207-1	1850	1717	1767	1778	3.79	cps
Lead	208-1	8057	7846	7896	7933	1.39	cps
Lithium	6-1	1330766	1314853	1318866	1321495	0.63	cps
Magnesium	24-2	5808822	5631987	5732146	5724318	1.55	cps
Manganese	55-2	762339	759616	755019	758992	0.49	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:37:47	DataFile Name :	117SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	625	725	672	7.47	cps
Molybdenum	95-1	617	725	575	639	12.12	cps
Molybdenum	96-1	808	808	733	783	5.53	cps
Molybdenum	97-1	325	358	358	347	5.54	cps
Molybdenum	98-1	792	917	983	897	10.84	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	447	407	430	428	4.70	cps
Phosphorus	31-2	208	375	333	306	28.39	cps
Potassium	39-2	119142	119772	119898	119604	0.34	cps
Rhodium	103-2	6621104	6539451	6450181	6536912	1.31	cps
Rhodium	103-1	13813679	13781504	13665798	13753660	0.57	cps
Scandium	45-1	9404053	9370540	9414741	9396445	0.25	cps
Scandium	45-2	428691	429360	424565	427538	0.61	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	146	146	130	141	6.84	cps
Selenium	82-1	-85	79	71	22	423.18	cps
Silicon	28-1	5676848	5614950	5650557	5647452	0.55	cps
Silver	109-1	483	517	342	447	20.78	cps
Silver	107-1	383	408	433	408	6.12	cps
Sodium	23-2	1744624	1738451	1727660	1736911	0.49	cps
Strontium	86-1	1970923	1964785	1978966	1971558	0.36	cps
Strontium	88-1	17063190	17317636	17434867	17271898	1.10	cps
Sulfur	34-1	3379422	3382757	3405159	3389113	0.41	cps
Terbium	159-1	18085292	17949722	18006920	18013978	0.38	cps
Terbium	159-2	8058978	8085803	8105437	8083406	0.29	cps
Thallium	203-1	167	167	200	178	10.82	cps
Thallium	205-1	350	367	358	358	2.33	cps
Tin	118-1	817	1042	992	950	12.44	cps
Titanium	47-1	400	475	333	403	17.60	cps
Uranium	238-1	2067	1934	2225	2075	7.04	cps
Vanadium	51-2	127	110	110	116	8.33	cps
Yttrium	89-2	2057017	2051103	2050863	2052994	0.17	cps
Yttrium	89-1	15150704	15247111	15380455	15259423	0.76	cps
Zinc	66-2	487	477	420	461	7.80	cps
Zirconium	90-1	1217	1042	1217	1158	8.72	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-04DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ4	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:37:47	DataFile Name :	117SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	200	325	275	24.05	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:41:17	DataFile Name :	118SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	92	89	5.41	cps
Antimony	121-1	450	408	500	453	10.14	cps
Arsenic	75-2	87	89	113	96	15.02	cps
Barium	135-1	2700	2659	2550	2636	2.94	cps
Barium	137-1	4826	4759	4751	4779	0.86	cps
Beryllium	9-1	28	6	33	22	66.13	cps
Bismuth	209-1	11701689	11651357	11823265	11725437	0.75	cps
Bismuth	209-2	6293977	6408659	6376035	6359557	0.93	cps
Boron	10-1	2267	2434	2634	2445	7.51	cps
Boron	11-1	10904	11488	11580	11324	3.24	cps
Cadmium	106-1	4909	5468	4751	5043	7.47	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1991	2202	1936	2043	6.87	cps
Calcium	43-1	661284	661236	654813	659111	0.56	cps
Calcium	44-1	10627573	10674668	10528143	10610128	0.71	cps
Chromium	52-2	1363	1327	1337	1342	1.41	cps
Cobalt	59-2	2147	2087	1957	2064	4.71	cps
Copper	63-2	10541	10327	10637	10502	1.51	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	133	83	67	94	36.73	cps
Erbium	164-2	43	27	17	29	46.62	cps
Gadolinium	160-2	43	33	33	37	15.75	cps
Gadolinium	160-1	83	133	158	125	30.55	cps
Holmium	165-2	8167341	8147105	8142266	8152237	0.16	cps
Holmium	165-1	17383937	17340750	17486537	17403742	0.43	cps
Indium	115-1	15036062	14656618	14889951	14860877	1.29	cps
Indium	115-2	2590674	2636197	2638667	2621846	1.03	cps
Iron	56-2	17255	17733	18117	17702	2.44	cps
Iron	57-2	450	522	528	500	8.68	cps
Lead	206-1	2150	1972	2145	2089	4.84	cps
Lead	207-1	1828	1934	1889	1884	2.81	cps
Lead	208-1	8535	8524	8579	8546	0.34	cps
Lithium	6-1	1364348	1353353	1357582	1358427	0.41	cps
Magnesium	24-2	7387907	7321166	7311498	7340190	0.57	cps
Manganese	55-2	363584	360713	365741	363346	0.69	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:41:17	DataFile Name :	118SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	750	775	708	13.36	cps
Molybdenum	95-1	433	475	492	467	6.44	cps
Molybdenum	96-1	592	625	733	650	11.40	cps
Molybdenum	97-1	258	350	292	300	15.47	cps
Molybdenum	98-1	583	750	650	661	12.69	cps
Neodymium	150-1	0	13	27	13	100.01	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	483	537	530	517	5.62	cps
Phosphorus	31-2	200	183	292	225	25.93	cps
Potassium	39-2	135977	133597	135369	134981	0.92	cps
Rhodium	103-2	6511444	6560601	6600297	6557447	0.68	cps
Rhodium	103-1	13679807	14072393	13958095	13903432	1.45	cps
Scandium	45-1	9438538	9528572	9530987	9499366	0.55	cps
Scandium	45-2	424696	428258	432382	428445	0.90	cps
Selenium	77-2	7	10	0	6	91.64	cps
Selenium	78-2	120	119	137	125	8.14	cps
Selenium	82-1	183	-138	-183	-46	-434.46	cps
Silicon	28-1	3534523	3553453	3526723	3538233	0.39	cps
Silver	109-1	600	408	475	494	19.68	cps
Silver	107-1	567	492	650	569	13.91	cps
Sodium	23-2	3595960	3581032	3611036	3596009	0.42	cps
Strontium	86-1	913213	911914	909224	911451	0.22	cps
Strontium	88-1	7923186	7971088	7935668	7943314	0.31	cps
Sulfur	34-1	6307694	6210754	6190765	6236404	1.00	cps
Terbium	159-1	18173274	18352737	18178731	18234914	0.56	cps
Terbium	159-2	8253634	8186203	8168475	8202771	0.55	cps
Thallium	203-1	183	117	167	156	22.30	cps
Thallium	205-1	383	342	333	353	7.59	cps
Tin	118-1	767	942	1150	953	20.14	cps
Titanium	47-1	442	433	492	456	6.93	cps
Uranium	238-1	1358	1484	1217	1353	9.86	cps
Vanadium	51-2	277	227	217	240	13.39	cps
Yttrium	89-2	2054310	2065924	2088890	2069708	0.85	cps
Yttrium	89-1	15619707	15389975	15537798	15515827	0.75	cps
Zinc	66-2	493	520	447	487	7.63	cps
Zirconium	90-1	1225	1100	1158	1161	5.39	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-05DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ2	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:41:17	DataFile Name :	118SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	217	175	23.81	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:44:45	DataFile Name :	119SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	92	64	45.81	cps
Antimony	121-1	608	517	500	542	10.77	cps
Arsenic	75-2	7609	7367	7508	7495	1.63	cps
Barium	135-1	5060	5118	5143	5107	0.84	cps
Barium	137-1	9579	9245	9354	9392	1.81	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	11937714	11692811	11760059	11796861	1.07	cps
Bismuth	209-2	6364624	6357824	6361566	6361338	0.05	cps
Boron	10-1	4234	4209	4309	4251	1.22	cps
Boron	11-1	19505	19689	19630	19608	0.48	cps
Cadmium	106-1	5143	5235	4993	5123	2.38	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Cadmium	111-1	2068	2096	2004	2056	2.30	cps
Calcium	43-1	898803	895761	890985	895183	0.44	cps
Calcium	44-1	14223801	14275442	14320898	14273380	0.34	cps
Chromium	52-2	940	943	1003	962	3.70	cps
Cobalt	59-2	750	703	820	758	7.75	cps
Copper	63-2	9870	9934	10300	10035	2.32	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	20	30	47	32	41.81	cps
Gadolinium	160-2	53	73	40	56	30.21	cps
Gadolinium	160-1	133	92	100	108	20.35	cps
Holmium	165-2	8164614	8175026	8116827	8152155	0.38	cps
Holmium	165-1	17494129	17331985	17392792	17406302	0.47	cps
Indium	115-1	15264943	14847675	15175152	15095923	1.45	cps
Indium	115-2	2609215	2610127	2633410	2617584	0.52	cps
Iron	56-2	2091651	2085080	2105688	2094140	0.50	cps
Iron	57-2	52132	51318	51474	51641	0.84	cps
Lead	206-1	2139	2256	2034	2143	5.19	cps
Lead	207-1	1995	2145	1861	2000	7.09	cps
Lead	208-1	9029	9235	8735	9000	2.79	cps
Lithium	6-1	1371937	1356511	1355150	1361199	0.68	cps
Magnesium	24-2	5171272	5075845	5236416	5161178	1.56	cps
Manganese	55-2	867529	860161	876599	868096	0.95	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:44:45	DataFile Name :	119SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	683	867	795	12.29	cps
Molybdenum	95-1	225	242	242	236	4.08	cps
Molybdenum	96-1	333	400	483	406	18.53	cps
Molybdenum	97-1	183	133	117	144	24.02	cps
Molybdenum	98-1	333	292	450	358	22.91	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	187	173	167	176	5.80	cps
Phosphorus	31-2	308	350	283	314	10.73	cps
Potassium	39-2	152805	154411	155186	154134	0.79	cps
Rhodium	103-2	6623802	6648269	6647476	6639849	0.21	cps
Rhodium	103-1	14143526	13997985	14076721	14072744	0.52	cps
Scandium	45-1	9530098	9476115	9634531	9546914	0.84	cps
Scandium	45-2	431085	426650	436761	431499	1.17	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	139	130	126	131	5.08	cps
Selenium	82-1	-365	-66	81	-117	-194.87	cps
Silicon	28-1	7061717	7128627	6941605	7043983	1.35	cps
Silver	109-1	517	450	517	494	7.78	cps
Silver	107-1	517	467	542	508	7.51	cps
Sodium	23-2	2055138	2036838	2081304	2057760	1.09	cps
Strontium	86-1	1608819	1578755	1572431	1586668	1.23	cps
Strontium	88-1	13915973	13870813	13801150	13862645	0.42	cps
Sulfur	34-1	5956702	5995279	5933250	5961744	0.53	cps
Terbium	159-1	18329616	18180556	18269071	18259748	0.41	cps
Terbium	159-2	8171772	8147558	8134695	8151341	0.23	cps
Thallium	203-1	100	175	125	133	28.64	cps
Thallium	205-1	392	317	283	331	16.79	cps
Tin	118-1	1158	1083	1208	1150	5.47	cps
Titanium	47-1	367	458	408	411	11.16	cps
Uranium	238-1	292	283	450	342	27.49	cps
Vanadium	51-2	87	147	87	107	32.47	cps
Yttrium	89-2	2065364	2043989	2067745	2059033	0.64	cps
Yttrium	89-1	15724026	15502244	15586594	15604288	0.72	cps
Zinc	66-2	523	427	507	486	10.64	cps
Zirconium	90-1	1650	1634	1742	1675	3.48	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-06DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ5	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:44:45	DataFile Name :	119SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	475	333	403	17.60	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV044	Instrumnet Name :	P7
Client Sample ID :	CCV044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:48:14	DataFile Name :	120CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1441514	1460311	1446533	1449453	0.67	cps
Antimony	121-1	7759903	7692980	7591279	7681387	1.11	cps
Arsenic	75-2	291031	293474	293953	292819	0.54	cps
Barium	135-1	9076828	9138166	9073036	9096010	0.40	cps
Barium	137-1	15931611	15886934	15813557	15877367	0.38	cps
Beryllium	9-1	1365121	1359631	1346474	1357075	0.71	cps
Bismuth	209-1	11287614	11261867	11145846	11231776	0.67	cps
Bismuth	209-2	6099393	6138473	6178671	6138846	0.65	cps
Boron	10-1	188555	189478	186733	188255	0.74	cps
Boron	11-1	850799	856599	846330	851243	0.60	cps
Cadmium	106-1	230098	227160	225729	227663	0.98	cps
Cadmium	108-1	150451	149870	150779	150367	0.31	cps
Cadmium	111-1	1971057	1965461	1951933	1962817	0.50	cps
Calcium	43-1	2353453	2340387	2318404	2337415	0.76	cps
Calcium	44-1	37632046	37188608	36737671	37186108	1.20	cps
Chromium	52-2	2640236	2645879	2657473	2647863	0.33	cps
Cobalt	59-2	4294431	4309504	4310622	4304852	0.21	cps
Copper	63-2	6180400	6200098	6221665	6200721	0.33	cps
Dysprosium	156-2	30	17	27	24	28.38	cps
Dysprosium	156-1	117	150	167	144	17.63	cps
Erbium	164-1	42	83	100	75	40.06	cps
Erbium	164-2	23	20	47	30	48.44	cps
Gadolinium	160-2	73	70	53	66	16.35	cps
Gadolinium	160-1	150	142	158	150	5.56	cps
Holmium	165-2	7933749	7892922	7953072	7926581	0.39	cps
Holmium	165-1	17165248	17213957	16995390	17124865	0.67	cps
Indium	115-1	14082387	14089500	13959039	14043642	0.52	cps
Indium	115-2	2455295	2493346	2499024	2482555	0.96	cps
Iron	56-2	106338905	106036838	106254838	106210194	0.15	cps
Iron	57-2	2590970	2599086	2603019	2597692	0.24	cps
Lead	206-1	5788476	5830395	5785175	5801348	0.43	cps
Lead	207-1	5422269	5459767	5435518	5439185	0.35	cps
Lead	208-1	24334283	24409435	24274372	24339363	0.28	cps
Lithium	6-1	1345288	1340267	1338242	1341265	0.27	cps
Magnesium	24-2	17958731	18283188	17893112	18045010	1.16	cps
Manganese	55-2	2728806	2731918	2749587	2736770	0.41	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV044	Instrumnet Name :	P7
Client Sample ID :	CCV044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:48:14	DataFile Name :	120CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7203101	7217400	7200666	7207056	0.13	cps
Molybdenum	95-1	3805866	3836987	3784477	3809110	0.69	cps
Molybdenum	96-1	4930544	4952492	4878172	4920403	0.78	cps
Molybdenum	97-1	2398257	2369198	2350321	2372592	1.02	cps
Molybdenum	98-1	6344474	6247799	6082006	6224760	2.13	cps
Neodymium	150-1	547	500	440	496	10.79	cps
Neodymium	150-2	47	47	53	49	7.86	cps
Nickel	60-2	1158816	1164359	1165113	1162762	0.30	cps
Phosphorus	31-2	85277	87340	85696	86104	1.27	cps
Potassium	39-2	9284649	9201110	9230458	9238739	0.46	cps
Rhodium	103-2	6214946	6186662	6216824	6206144	0.27	cps
Rhodium	103-1	13319934	13065884	13001361	13129060	1.28	cps
Scandium	45-1	9095494	9089775	8976637	9053969	0.74	cps
Scandium	45-2	420918	419551	429090	423187	1.22	cps
Selenium	77-2	5621	5488	5711	5607	2.00	cps
Selenium	78-2	18848	18644	18792	18761	0.56	cps
Selenium	82-1	128276	128245	127388	127970	0.39	cps
Silicon	28-1	4872142	4872690	4853180	4866004	0.23	cps
Silver	109-1	9649887	9479925	9525271	9551694	0.92	cps
Silver	107-1	9965679	9956667	9899891	9940745	0.36	cps
Sodium	23-2	38104956	38066879	36902121	37691319	1.81	cps
Strontium	86-1	2744028	2766159	2741139	2750442	0.50	cps
Strontium	88-1	23882356	24177125	23743487	23934322	0.93	cps
Sulfur	34-1	1602345	1591330	1570723	1588133	1.01	cps
Terbium	159-1	17778835	17775933	17646308	17733692	0.43	cps
Terbium	159-2	7923050	7987597	8034357	7981668	0.70	cps
Thallium	203-1	7597942	7581864	7467661	7549156	0.94	cps
Thallium	205-1	17692097	17757255	17511634	17653662	0.72	cps
Tin	118-1	6593788	6488194	6517682	6533221	0.83	cps
Titanium	47-1	1146464	1138914	1136357	1140578	0.46	cps
Uranium	238-1	25404295	25257870	25149959	25270708	0.51	cps
Vanadium	51-2	2132395	2125669	2136074	2131379	0.25	cps
Yttrium	89-2	1980521	2012453	2009232	2000736	0.88	cps
Yttrium	89-1	14953679	15002350	14826174	14927401	0.61	cps
Zinc	66-2	826410	824929	839216	830185	0.95	cps
Zirconium	90-1	13577705	13547290	13581143	13568713	0.14	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV044	Instrumnet Name :	P7
Client Sample ID :	CCV044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:48:14	DataFile Name :	120CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3008336	3031443	2999723	3013167	0.54	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB044	Instrumnet Name :	P7
Client Sample ID :	CCB044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:51:37	DataFile Name :	121CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	125	142	117	25.75	cps
Antimony	121-1	24013	27595	31044	27551	12.76	cps
Arsenic	75-2	348	389	391	376	6.40	cps
Barium	135-1	275	308	242	275	12.12	cps
Barium	137-1	442	517	400	453	13.06	cps
Beryllium	9-1	89	117	161	122	29.81	cps
Bismuth	209-1	11849253	11683261	11740455	11757656	0.72	cps
Bismuth	209-2	6370180	6381248	6401077	6384169	0.25	cps
Boron	10-1	4784	3859	3834	4159	13.02	cps
Boron	11-1	20097	18329	17461	18629	7.21	cps
Cadmium	106-1	4934	5076	4768	4926	3.13	cps
Cadmium	108-1	50	33	33	39	24.75	cps
Cadmium	111-1	2060	2132	2017	2070	2.81	cps
Calcium	43-1	1017	1075	750	947	18.29	cps
Calcium	44-1	37632	38242	39161	38345	2.01	cps
Chromium	52-2	1033	1040	1113	1062	4.18	cps
Cobalt	59-2	147	130	153	143	8.39	cps
Copper	63-2	10020	9930	9860	9937	0.81	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	17	33	0	17	99.99	cps
Erbium	164-1	50	125	67	81	48.89	cps
Erbium	164-2	10	17	43	23	75.58	cps
Gadolinium	160-2	30	53	77	53	43.75	cps
Gadolinium	160-1	100	108	117	108	7.69	cps
Holmium	165-2	8104511	8142185	8135534	8127410	0.25	cps
Holmium	165-1	17660933	17281582	17463018	17468511	1.09	cps
Indium	115-1	14975132	14871990	14774780	14873967	0.67	cps
Indium	115-2	2581346	2591303	2591640	2588096	0.23	cps
Iron	56-2	13106	13362	13507	13325	1.52	cps
Iron	57-2	283	244	322	283	13.73	cps
Lead	206-1	2261	2378	2239	2293	3.25	cps
Lead	207-1	1828	2261	2095	2061	10.61	cps
Lead	208-1	9324	9696	9307	9442	2.33	cps
Lithium	6-1	1375248	1358478	1373101	1368942	0.67	cps
Magnesium	24-2	633	792	833	753	14.02	cps
Manganese	55-2	77	117	147	113	30.99	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB044	Instrumnet Name :	P7
Client Sample ID :	CCB044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:51:37	DataFile Name :	121CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3209	4393	5468	4356	25.94	cps
Molybdenum	95-1	4809	6360	8178	6449	26.14	cps
Molybdenum	96-1	5276	7311	9120	7236	26.58	cps
Molybdenum	97-1	2892	3959	5251	4034	29.28	cps
Molybdenum	98-1	6910	10004	13857	10257	33.93	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	120	117	102	27.35	cps
Phosphorus	31-2	200	258	267	242	15.03	cps
Potassium	39-2	55722	56032	55931	55895	0.28	cps
Rhodium	103-2	6569487	6567012	6545784	6560761	0.20	cps
Rhodium	103-1	14009511	13881974	13927288	13939591	0.46	cps
Scandium	45-1	9333950	9349377	9357552	9346960	0.13	cps
Scandium	45-2	424667	429017	426382	426689	0.51	cps
Selenium	77-2	7	20	7	11	69.25	cps
Selenium	78-2	157	183	122	154	19.88	cps
Selenium	82-1	114	20	27	54	97.10	cps
Silicon	28-1	561601	558213	554138	557984	0.67	cps
Silver	109-1	867	825	683	792	12.14	cps
Silver	107-1	958	825	767	850	11.56	cps
Sodium	23-2	65761	66071	66574	66135	0.62	cps
Strontium	86-1	5126	4876	4859	4954	3.02	cps
Strontium	88-1	1734	1784	1659	1725	3.65	cps
Sulfur	34-1	773462	775887	772050	773800	0.25	cps
Terbium	159-1	18231526	18212742	18057769	18167346	0.52	cps
Terbium	159-2	8174202	8210770	8057789	8147587	0.98	cps
Thallium	203-1	1717	1442	1684	1614	9.30	cps
Thallium	205-1	4409	3776	3584	3923	11.01	cps
Tin	118-1	4051	4734	6077	4954	20.80	cps
Titanium	47-1	275	283	342	300	12.11	cps
Uranium	238-1	792	842	783	806	3.92	cps
Vanadium	51-2	93	80	90	88	7.91	cps
Yttrium	89-2	2033174	2035832	2039305	2036104	0.15	cps
Yttrium	89-1	15291306	15243183	15269256	15267915	0.16	cps
Zinc	66-2	467	423	453	448	4.96	cps
Zirconium	90-1	1934	2150	1992	2025	5.54	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB044	Instrumnet Name :	P7
Client Sample ID :	CCB044	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 21:51:37	DataFile Name :	121CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	500	542	522	4.02	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:58:38	DataFile Name :	123SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	100	108	83	43.59	cps
Antimony	121-1	3917	4451	5051	4473	12.68	cps
Arsenic	75-2	774	700	783	752	6.07	cps
Barium	135-1	5810	5610	5818	5746	2.05	cps
Barium	137-1	10771	10071	10838	10560	4.03	cps
Beryllium	9-1	50	78	67	65	21.57	cps
Bismuth	209-1	11663751	11475239	11645814	11594935	0.90	cps
Bismuth	209-2	6302872	6333565	6319017	6318485	0.24	cps
Boron	10-1	3150	3567	3209	3309	6.82	cps
Boron	11-1	14674	14407	14274	14452	1.41	cps
Cadmium	106-1	4401	4826	4476	4568	4.97	cps
Cadmium	108-1	38	13	8	19	81.14	cps
Cadmium	111-1	1755	1959	1826	1847	5.61	cps
Calcium	43-1	654789	655848	654083	654906	0.14	cps
Calcium	44-1	10583030	10479061	10568018	10543370	0.53	cps
Chromium	52-2	2360	2450	2464	2425	2.32	cps
Cobalt	59-2	737	753	783	758	3.12	cps
Copper	63-2	10631	10547	10320	10499	1.53	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	17	30	7	18	65.83	cps
Gadolinium	160-2	40	50	37	42	16.43	cps
Gadolinium	160-1	167	108	83	119	35.80	cps
Holmium	165-2	8146484	8098578	8087376	8110813	0.39	cps
Holmium	165-1	17385299	16989047	17081320	17151889	1.21	cps
Indium	115-1	14635455	14550986	14698140	14628194	0.50	cps
Indium	115-2	2607270	2628438	2658160	2631290	0.97	cps
Iron	56-2	62862	65703	64737	64434	2.24	cps
Iron	57-2	1661	1522	1511	1565	5.34	cps
Lead	206-1	2428	2895	2767	2697	8.94	cps
Lead	207-1	2606	2300	2289	2398	7.49	cps
Lead	208-1	10774	11147	11358	11093	2.66	cps
Lithium	6-1	1359179	1382700	1355287	1365722	1.09	cps
Magnesium	24-2	4550787	4573923	4641795	4588835	1.03	cps
Manganese	55-2	156530	155693	157202	156475	0.48	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:58:38	DataFile Name :	123SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1675	1750	1595	13.04	cps
Molybdenum	95-1	1217	1709	1659	1528	17.71	cps
Molybdenum	96-1	1425	1909	2234	1856	21.92	cps
Molybdenum	97-1	708	992	1108	936	21.98	cps
Molybdenum	98-1	2034	2359	3042	2478	20.77	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	877	927	943	916	3.79	cps
Phosphorus	31-2	383	392	333	369	8.54	cps
Potassium	39-2	126141	128561	129922	128208	1.49	cps
Rhodium	103-2	6546397	6575729	6635807	6585978	0.69	cps
Rhodium	103-1	13632781	13624589	13524970	13594113	0.44	cps
Scandium	45-1	9391987	9283647	9304891	9326842	0.62	cps
Scandium	45-2	426788	427332	430500	428207	0.47	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	144	139	143	142	1.99	cps
Selenium	82-1	-3	-14	0	-6	-125.96	cps
Silicon	28-1	3856249	3855778	3808092	3840040	0.72	cps
Silver	109-1	475	475	508	486	3.96	cps
Silver	107-1	625	508	625	586	11.49	cps
Sodium	23-2	1669452	1664906	1673530	1669296	0.26	cps
Strontium	86-1	1328002	1329659	1337653	1331771	0.39	cps
Strontium	88-1	11613178	11687104	11755736	11685339	0.61	cps
Sulfur	34-1	5399157	5414095	5333235	5382162	0.80	cps
Terbium	159-1	18005539	17910568	17716583	17877564	0.82	cps
Terbium	159-2	8106024	8136605	8160866	8134498	0.34	cps
Thallium	203-1	325	258	350	311	15.23	cps
Thallium	205-1	750	842	758	783	6.47	cps
Tin	118-1	1617	1517	1959	1697	13.65	cps
Titanium	47-1	317	325	450	364	20.53	cps
Uranium	238-1	1358	1742	1534	1545	12.43	cps
Vanadium	51-2	123	163	107	131	22.21	cps
Yttrium	89-2	2056393	2060784	2090368	2069182	0.89	cps
Yttrium	89-1	15233777	15458256	15189363	15293799	0.94	cps
Zinc	66-2	710	660	563	644	11.57	cps
Zirconium	90-1	1759	1709	1875	1781	4.80	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAZ6	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 21:58:38	DataFile Name :	123SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	450	375	428	10.73	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:02:06	DataFile Name :	124SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	75	67	78	16.37	cps
Antimony	121-1	2675	2917	3392	2995	12.18	cps
Arsenic	75-2	543	535	506	528	3.71	cps
Barium	135-1	7402	8270	8094	7922	5.79	cps
Barium	137-1	13949	13849	13415	13738	2.07	cps
Beryllium	9-1	50	44	33	43	19.93	cps
Bismuth	209-1	11524275	11366597	11452455	11447776	0.69	cps
Bismuth	209-2	6326475	6361958	6396767	6361733	0.55	cps
Boron	10-1	2509	2242	2350	2367	5.67	cps
Boron	11-1	10546	9870	9970	10129	3.60	cps
Cadmium	106-1	4859	4468	4376	4568	5.62	cps
Cadmium	108-1	25	17	29	24	26.95	cps
Cadmium	111-1	1964	1809	1772	1848	5.52	cps
Calcium	43-1	602291	593786	594703	596927	0.78	cps
Calcium	44-1	9679659	9584759	9625975	9630131	0.49	cps
Chromium	52-2	1217	1153	1160	1177	2.96	cps
Cobalt	59-2	313	390	367	357	11.02	cps
Copper	63-2	10367	10637	10687	10564	1.63	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	92	67	58	72	24.02	cps
Erbium	164-2	27	27	40	31	24.74	cps
Gadolinium	160-2	33	43	40	39	13.09	cps
Gadolinium	160-1	100	83	58	81	26.03	cps
Holmium	165-2	8042780	8138806	8144290	8108625	0.70	cps
Holmium	165-1	17125105	16969358	16755549	16950004	1.09	cps
Indium	115-1	14522877	14432263	14689695	14548278	0.90	cps
Indium	115-2	2619784	2600504	2620022	2613437	0.43	cps
Iron	56-2	26023	26491	26502	26339	1.04	cps
Iron	57-2	672	644	639	652	2.74	cps
Lead	206-1	2378	2461	2373	2404	2.07	cps
Lead	207-1	2239	2461	2295	2332	4.96	cps
Lead	208-1	10085	10107	9907	10033	1.09	cps
Lithium	6-1	1327127	1320697	1347916	1331914	1.07	cps
Magnesium	24-2	3156436	3080617	3085176	3107410	1.37	cps
Manganese	55-2	31935	30839	30999	31258	1.89	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:02:06	DataFile Name :	124SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1242	1425	1250	13.68	cps
Molybdenum	95-1	1300	1225	1617	1381	15.06	cps
Molybdenum	96-1	1383	1642	1942	1656	16.88	cps
Molybdenum	97-1	767	1008	950	908	13.88	cps
Molybdenum	98-1	1817	1900	2450	2056	16.74	cps
Neodymium	150-1	0	20	27	16	89.22	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	513	453	387	451	14.05	cps
Phosphorus	31-2	283	292	350	308	11.78	cps
Potassium	39-2	111499	111660	112741	111967	0.60	cps
Rhodium	103-2	6589246	6520854	6601031	6570377	0.66	cps
Rhodium	103-1	13643424	13728101	13550141	13640556	0.65	cps
Scandium	45-1	9295664	9236908	9301897	9278156	0.39	cps
Scandium	45-2	428354	428417	427031	427934	0.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	154	152	144	150	3.27	cps
Selenium	82-1	-166	-5	-135	-102	-84.05	cps
Silicon	28-1	3893792	3834356	3869930	3866026	0.77	cps
Silver	109-1	433	358	475	422	14.00	cps
Silver	107-1	442	442	575	486	15.84	cps
Sodium	23-2	874233	863482	858006	865241	0.95	cps
Strontium	86-1	1430341	1422658	1444246	1432415	0.76	cps
Strontium	88-1	12592456	12559445	12666478	12606126	0.43	cps
Sulfur	34-1	5248384	5178654	5113696	5180245	1.30	cps
Terbium	159-1	17860958	17805097	17793966	17820007	0.20	cps
Terbium	159-2	8155912	8108395	8151185	8138497	0.32	cps
Thallium	203-1	267	183	225	225	18.52	cps
Thallium	205-1	700	575	583	619	11.28	cps
Tin	118-1	1125	1342	1600	1356	17.54	cps
Titanium	47-1	350	283	300	311	11.15	cps
Uranium	238-1	1567	1492	1659	1572	5.31	cps
Vanadium	51-2	250	193	217	220	12.95	cps
Yttrium	89-2	2074273	2059217	2063361	2065617	0.38	cps
Yttrium	89-1	15157698	15038710	15241972	15146127	0.67	cps
Zinc	66-2	487	473	557	506	8.85	cps
Zirconium	90-1	1442	1533	1608	1528	5.46	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB12	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:02:06	DataFile Name :	124SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	308	375	322	14.71	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:05:35	DataFile Name :	125SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	1042	892	908	13.85	cps
Antimony	121-1	1634	2159	2525	2106	21.29	cps
Arsenic	75-2	148	109	109	122	18.37	cps
Barium	135-1	9312	9287	9078	9226	1.39	cps
Barium	137-1	17036	16319	16269	16541	2.60	cps
Beryllium	9-1	44	33	83	54	48.89	cps
Bismuth	209-1	11528426	11381342	11620379	11510049	1.05	cps
Bismuth	209-2	6324053	6336267	6313684	6324668	0.18	cps
Boron	10-1	1275	1333	1225	1278	4.24	cps
Boron	11-1	5359	5568	6018	5649	5.96	cps
Cadmium	106-1	4559	4876	4801	4745	3.49	cps
Cadmium	108-1	25	33	0	19	89.21	cps
Cadmium	111-1	1844	1965	1958	1922	3.53	cps
Calcium	43-1	155130	156328	153590	155016	0.89	cps
Calcium	44-1	2555966	2548559	2534221	2546249	0.43	cps
Chromium	52-2	1013	1110	1127	1083	5.65	cps
Cobalt	59-2	250	207	217	224	10.11	cps
Copper	63-2	11825	11885	11982	11897	0.67	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	50	0	50	33	86.60	cps
Erbium	164-1	83	50	50	61	31.50	cps
Erbium	164-2	27	17	23	22	22.91	cps
Gadolinium	160-2	53	50	67	57	15.57	cps
Gadolinium	160-1	108	133	67	103	32.77	cps
Holmium	165-2	7967968	8067630	8019125	8018241	0.62	cps
Holmium	165-1	17041875	16749251	17214510	17001879	1.38	cps
Indium	115-1	14632845	14417152	14550860	14533619	0.75	cps
Indium	115-2	2577160	2588738	2591710	2585869	0.30	cps
Iron	56-2	16371	16131	16004	16169	1.15	cps
Iron	57-2	394	339	428	387	11.60	cps
Lead	206-1	2434	2867	2595	2632	8.32	cps
Lead	207-1	2028	2389	2239	2219	8.18	cps
Lead	208-1	9985	11024	10624	10545	4.97	cps
Lithium	6-1	1334867	1344683	1342455	1340669	0.38	cps
Magnesium	24-2	638047	639723	637666	638478	0.17	cps
Manganese	55-2	21876	21753	21356	21662	1.26	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:05:35	DataFile Name :	125SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	883	933	861	9.93	cps
Molybdenum	95-1	450	475	650	525	20.76	cps
Molybdenum	96-1	650	825	917	797	16.99	cps
Molybdenum	97-1	325	458	492	425	20.75	cps
Molybdenum	98-1	650	925	1342	972	35.82	cps
Neodymium	150-1	27	7	47	27	74.99	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	327	273	337	312	10.91	cps
Phosphorus	31-2	183	292	350	275	30.76	cps
Potassium	39-2	72670	71766	74135	72857	1.64	cps
Rhodium	103-2	6464221	6479776	6480834	6474944	0.14	cps
Rhodium	103-1	13709509	13882684	13786826	13793006	0.63	cps
Scandium	45-1	9361590	9349035	9323736	9344787	0.21	cps
Scandium	45-2	421756	425697	426720	424724	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	133	161	167	154	11.62	cps
Selenium	82-1	88	-27	86	49	133.60	cps
Silicon	28-1	4342658	4310449	4346048	4333052	0.45	cps
Silver	109-1	442	383	417	414	7.07	cps
Silver	107-1	450	567	583	533	13.62	cps
Sodium	23-2	593548	593995	588946	592163	0.47	cps
Strontium	86-1	134769	135032	133146	134316	0.76	cps
Strontium	88-1	1126425	1141385	1128927	1132246	0.71	cps
Sulfur	34-1	4373656	4277785	4300784	4317408	1.16	cps
Terbium	159-1	17873067	17779118	18022877	17891687	0.69	cps
Terbium	159-2	8069246	8001147	8106617	8059003	0.66	cps
Thallium	203-1	217	200	158	192	15.68	cps
Thallium	205-1	525	533	592	550	6.60	cps
Tin	118-1	1000	1308	1467	1258	18.86	cps
Titanium	47-1	242	450	450	381	31.61	cps
Uranium	238-1	108	208	208	175	32.99	cps
Vanadium	51-2	213	157	200	190	15.59	cps
Yttrium	89-2	2034393	2031136	2039940	2035156	0.22	cps
Yttrium	89-1	15075808	15203445	15231704	15170319	0.55	cps
Zinc	66-2	1073	1057	1213	1115	7.72	cps
Zirconium	90-1	1258	1358	1542	1386	10.37	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-18DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB79	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:05:35	DataFile Name :	125SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	258	350	289	18.32	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:09:05	DataFile Name :	126SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	42	75	72	40.52	cps
Antimony	121-1	1317	1350	1759	1475	16.67	cps
Arsenic	75-2	67	59	63	63	5.88	cps
Barium	135-1	58	33	67	53	32.88	cps
Barium	137-1	33	75	75	61	39.37	cps
Beryllium	9-1	39	33	50	41	20.83	cps
Bismuth	209-1	11673758	11440109	11455407	11523091	1.13	cps
Bismuth	209-2	6329541	6295434	6318438	6314471	0.28	cps
Boron	10-1	642	650	675	656	2.65	cps
Boron	11-1	3117	3276	3150	3181	2.63	cps
Cadmium	106-1	4743	5226	4884	4951	5.02	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	1904	2105	1962	1990	5.21	cps
Calcium	43-1	1108	1108	1183	1133	3.82	cps
Calcium	44-1	38485	39086	40114	39228	2.10	cps
Chromium	52-2	1013	1020	953	996	3.69	cps
Cobalt	59-2	80	53	50	61	26.91	cps
Copper	63-2	11098	10968	10974	11013	0.67	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	25	25	67	39	61.86	cps
Erbium	164-2	10	27	17	18	47.19	cps
Gadolinium	160-2	47	37	30	38	22.21	cps
Gadolinium	160-1	83	83	92	86	5.58	cps
Holmium	165-2	8137354	8005086	8090327	8077589	0.83	cps
Holmium	165-1	17089422	17228866	16950554	17089614	0.81	cps
Indium	115-1	14760212	14745535	14545175	14683641	0.82	cps
Indium	115-2	2596777	2571836	2592478	2587030	0.52	cps
Iron	56-2	11155	10743	11060	10986	1.96	cps
Iron	57-2	183	178	211	191	9.36	cps
Lead	206-1	2523	2545	2673	2580	3.14	cps
Lead	207-1	2250	2200	2423	2291	5.09	cps
Lead	208-1	10185	10580	10513	10426	2.03	cps
Lithium	6-1	1345673	1329805	1334109	1336529	0.61	cps
Magnesium	24-2	700	658	592	650	8.41	cps
Manganese	55-2	100	97	83	93	9.45	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:09:05	DataFile Name :	126SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	642	792	697	11.79	cps
Molybdenum	95-1	242	358	492	364	34.38	cps
Molybdenum	96-1	400	433	717	517	33.68	cps
Molybdenum	97-1	292	342	317	317	7.90	cps
Molybdenum	98-1	433	583	692	569	22.78	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	130	87	99	27.45	cps
Phosphorus	31-2	342	242	233	272	22.15	cps
Potassium	39-2	58482	58114	58249	58282	0.32	cps
Rhodium	103-2	6525679	6531126	6560943	6539250	0.29	cps
Rhodium	103-1	13743063	13756941	13588420	13696141	0.68	cps
Scandium	45-1	9357185	9376658	9203525	9312456	1.02	cps
Scandium	45-2	426392	422919	425002	424771	0.41	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	172	154	152	159	7.07	cps
Selenium	82-1	-160	111	-224	-91	-195.39	cps
Silicon	28-1	558839	557181	560241	558754	0.27	cps
Silver	109-1	442	442	350	411	12.87	cps
Silver	107-1	575	533	550	553	3.79	cps
Sodium	23-2	61017	61845	61133	61331	0.73	cps
Strontium	86-1	5235	4893	5276	5134	4.10	cps
Strontium	88-1	1492	1558	1617	1556	4.02	cps
Sulfur	34-1	4287632	4306220	4287695	4293849	0.25	cps
Terbium	159-1	17888416	17675538	17841338	17801764	0.63	cps
Terbium	159-2	8170236	8065256	8014360	8083284	0.98	cps
Thallium	203-1	167	250	233	217	20.35	cps
Thallium	205-1	517	517	367	467	18.56	cps
Tin	118-1	1308	1308	1392	1336	3.61	cps
Titanium	47-1	400	367	300	356	14.32	cps
Uranium	238-1	125	167	92	128	29.41	cps
Vanadium	51-2	70	33	60	54	34.82	cps
Yttrium	89-2	2030197	2046859	2056761	2044606	0.66	cps
Yttrium	89-1	15394963	15263417	15134331	15264237	0.85	cps
Zinc	66-2	413	393	470	426	9.34	cps
Zirconium	90-1	1100	1192	1075	1122	5.47	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	I2515-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAB01	Dilution Factor :	25
Date & Time Acquired ::	2017-04-10 22:09:05	DataFile Name :	126SMPL_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	192	250	233	15.57	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV045	Instrumnet Name :	P7
Client Sample ID :	CCV045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:12:34	DataFile Name :	127CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492640	1448989	1481492	1474374	1.54	cps
Antimony	121-1	7893804	7819085	7644030	7785639	1.65	cps
Arsenic	75-2	297919	298526	297407	297951	0.19	cps
Barium	135-1	9200995	9302367	9225808	9243056	0.57	cps
Barium	137-1	15974534	16238418	16191293	16134748	0.87	cps
Beryllium	9-1	1359939	1368351	1366280	1364857	0.32	cps
Bismuth	209-1	10989764	10980081	10936673	10968839	0.26	cps
Bismuth	209-2	6118249	6113382	6115323	6115651	0.04	cps
Boron	10-1	186521	190274	195745	190847	2.43	cps
Boron	11-1	843844	871231	889083	868053	2.63	cps
Cadmium	106-1	225452	227964	228710	227375	0.75	cps
Cadmium	108-1	149726	152089	151213	151009	0.79	cps
Cadmium	111-1	1974143	1990609	1993470	1986074	0.53	cps
Calcium	43-1	2341570	2364795	2346179	2350848	0.52	cps
Calcium	44-1	37252324	37307001	37078550	37212625	0.32	cps
Chromium	52-2	2652537	2656173	2674400	2661037	0.44	cps
Cobalt	59-2	4327422	4336265	4342128	4335272	0.17	cps
Copper	63-2	6160478	6184537	6173644	6172886	0.20	cps
Dysprosium	156-2	27	53	47	42	32.86	cps
Dysprosium	156-1	167	125	133	142	15.56	cps
Erbium	164-1	117	100	117	111	8.66	cps
Erbium	164-2	53	57	47	52	9.75	cps
Gadolinium	160-2	107	103	113	108	4.72	cps
Gadolinium	160-1	158	175	150	161	7.90	cps
Holmium	165-2	8033997	8009048	7998507	8013850	0.23	cps
Holmium	165-1	16989501	16979120	16926337	16964986	0.20	cps
Indium	115-1	13821989	13995250	13850971	13889403	0.67	cps
Indium	115-2	2499800	2479969	2506612	2495460	0.55	cps
Iron	56-2	107971536	106760452	107072977	107268322	0.59	cps
Iron	57-2	2617035	2632250	2609231	2619505	0.45	cps
Lead	206-1	5762811	5853603	5830878	5815764	0.81	cps
Lead	207-1	5399685	5441622	5471143	5437483	0.66	cps
Lead	208-1	24225543	24545760	24485643	24418982	0.70	cps
Lithium	6-1	1317387	1329298	1331938	1326208	0.58	cps
Magnesium	24-2	18490678	18018307	18304199	18271061	1.30	cps
Manganese	55-2	2778077	2787651	2787393	2784373	0.20	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV045	Instrumnet Name :	P7
Client Sample ID :	CCV045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:12:34	DataFile Name :	127CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7171176	7165370	7169993	7168846	0.04	cps
Molybdenum	95-1	3831636	3845490	3849892	3842339	0.25	cps
Molybdenum	96-1	4946092	4972285	4952495	4956957	0.28	cps
Molybdenum	97-1	2377260	2391353	2369924	2379512	0.46	cps
Molybdenum	98-1	6244403	6289747	6208051	6247400	0.66	cps
Neodymium	150-1	647	373	607	542	27.23	cps
Neodymium	150-2	57	93	63	71	27.47	cps
Nickel	60-2	1154943	1160408	1157867	1157739	0.24	cps
Phosphorus	31-2	87062	86358	87372	86931	0.60	cps
Potassium	39-2	9506443	9285929	9468247	9420206	1.25	cps
Rhodium	103-2	6164317	6157931	6162045	6161431	0.05	cps
Rhodium	103-1	12936736	13066594	12914049	12972459	0.63	cps
Scandium	45-1	8984714	8899102	8932118	8938644	0.48	cps
Scandium	45-2	420924	421723	419916	420855	0.22	cps
Selenium	77-2	5851	5975	5558	5795	3.70	cps
Selenium	78-2	19152	19335	19140	19209	0.57	cps
Selenium	82-1	127420	128493	128145	128019	0.43	cps
Silicon	28-1	4768959	4854621	4830558	4818046	0.92	cps
Silver	109-1	9603160	9574589	9557172	9578307	0.24	cps
Silver	107-1	9894183	9922475	9970281	9928980	0.39	cps
Sodium	23-2	38488297	37790770	38087411	38122159	0.92	cps
Strontium	86-1	2754005	2755837	2775563	2761802	0.43	cps
Strontium	88-1	24085775	23935360	24073570	24031568	0.35	cps
Sulfur	34-1	1572796	1584935	1561934	1573222	0.73	cps
Terbium	159-1	17501488	17624188	17370809	17498829	0.72	cps
Terbium	159-2	8044869	7908577	7994310	7982585	0.86	cps
Thallium	203-1	7544056	7534914	7472965	7517312	0.51	cps
Thallium	205-1	17595630	17818943	17724932	17713168	0.63	cps
Tin	118-1	6535282	6552586	6539041	6542303	0.14	cps
Titanium	47-1	1144423	1137537	1149490	1143816	0.52	cps
Uranium	238-1	25292412	25283834	25275106	25283784	0.03	cps
Vanadium	51-2	2149060	2146784	2151066	2148970	0.10	cps
Yttrium	89-2	2008205	2009992	1997871	2005356	0.33	cps
Yttrium	89-1	14637098	14778770	14668650	14694839	0.51	cps
Zinc	66-2	851127	840578	846161	845955	0.62	cps
Zirconium	90-1	13572345	13727719	13457986	13586016	1.00	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCV045	Instrumnet Name :	P7
Client Sample ID :	CCV045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:12:34	DataFile Name :	127CCV_P7041017 MS.I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3012316	3040494	3015610	3022806	0.51	cps

LB Number : LB86826 Operator : Jaswal
 Lab Sample ID : CCB045 Instrumnet Name : P7
 Client Sample ID : CCB045 Dilution Factor : 1
 Date & Time Acquired :: 2017-04-10 22:15:57 DataFile Name : 128CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	83	125	119	28.20	cps
Antimony	121-1	23329	28463	31169	27654	14.40	cps
Arsenic	75-2	302	350	433	362	18.39	cps
Barium	135-1	192	217	275	228	18.77	cps
Barium	137-1	383	383	417	394	4.88	cps
Beryllium	9-1	122	78	117	106	22.94	cps
Bismuth	209-1	11611032	11684196	11728277	11674502	0.51	cps
Bismuth	209-2	6332891	6371546	6393233	6365890	0.48	cps
Boron	10-1	4067	4001	3334	3801	10.67	cps
Boron	11-1	19246	17619	15417	17427	11.03	cps
Cadmium	106-1	5385	4576	4943	4968	8.15	cps
Cadmium	108-1	29	4	33	22	70.97	cps
Cadmium	111-1	2242	1944	2083	2090	7.13	cps
Calcium	43-1	950	933	833	906	6.97	cps
Calcium	44-1	36279	35844	36229	36117	0.66	cps
Chromium	52-2	1057	970	993	1007	4.45	cps
Cobalt	59-2	173	133	140	149	14.39	cps
Copper	63-2	9417	9547	9960	9641	2.94	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	83	50	33	56	45.83	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-2	37	37	47	40	14.43	cps
Gadolinium	160-1	67	83	108	86	24.35	cps
Holmium	165-2	8112433	8022158	8110683	8081758	0.64	cps
Holmium	165-1	17279247	17058919	17166609	17168258	0.64	cps
Indium	115-1	14691917	14613382	14692250	14665850	0.31	cps
Indium	115-2	2584410	2587884	2591951	2588082	0.15	cps
Iron	56-2	13418	13318	13073	13269	1.34	cps
Iron	57-2	200	328	344	291	27.18	cps
Lead	206-1	2411	2350	2378	2380	1.28	cps
Lead	207-1	1822	2172	2061	2019	8.86	cps
Lead	208-1	9274	9407	9641	9441	1.97	cps
Lithium	6-1	1364675	1358347	1367511	1363511	0.34	cps
Magnesium	24-2	850	925	983	920	7.27	cps
Manganese	55-2	140	120	120	127	9.12	cps

LB Number :	LB86826	Operator :	Jaswal
Lab Sample ID :	CCB045	Instrumnet Name :	P7
Client Sample ID :	CCB045	Dilution Factor :	1
Date & Time Acquired ::	2017-04-10 22:15:57	DataFile Name :	128CCBE_P7041017 MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3201	3801	5468	4156	28.27	cps
Molybdenum	95-1	4276	6152	8203	6210	31.63	cps
Molybdenum	96-1	5093	6935	9404	7144	30.28	cps
Molybdenum	97-1	3125	3751	4834	3904	22.15	cps
Molybdenum	98-1	7252	10204	13382	10279	29.82	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	110	133	107	117	12.46	cps
Phosphorus	31-2	242	367	242	283	25.47	cps
Potassium	39-2	56291	56717	56801	56603	0.48	cps
Rhodium	103-2	6520746	6426441	6482048	6476411	0.73	cps
Rhodium	103-1	13604173	13778990	13778331	13720498	0.73	cps
Scandium	45-1	9237471	9207865	9347909	9264415	0.80	cps
Scandium	45-2	426896	420032	421833	422920	0.84	cps
Selenium	77-2	13	7	3	8	65.47	cps
Selenium	78-2	165	131	157	151	11.58	cps
Selenium	82-1	124	210	183	172	25.33	cps
Silicon	28-1	570618	566926	563025	566857	0.67	cps
Silver	109-1	717	775	775	756	4.46	cps
Silver	107-1	917	842	742	833	10.54	cps
Sodium	23-2	59451	58423	58708	58861	0.90	cps
Strontium	86-1	4901	4859	4834	4865	0.69	cps
Strontium	88-1	1600	1500	1617	1572	4.01	cps
Sulfur	34-1	757329	748979	759416	755241	0.73	cps
Terbium	159-1	17980299	18002267	17799249	17927272	0.62	cps
Terbium	159-2	8067762	8086240	8066135	8073379	0.14	cps
Thallium	203-1	2034	2159	1350	1847	23.56	cps
Thallium	205-1	4276	4117	3876	4090	4.93	cps
Tin	118-1	3334	4743	5743	4607	26.27	cps
Titanium	47-1	267	258	367	297	20.28	cps
Uranium	238-1	1008	925	933	956	4.80	cps
Vanadium	51-2	97	70	77	81	17.11	cps
Yttrium	89-2	2046539	2034821	2040543	2040634	0.29	cps
Yttrium	89-1	15218010	15073404	15004291	15098568	0.72	cps
Zinc	66-2	380	393	340	371	7.48	cps
Zirconium	90-1	1817	1784	2392	1997	17.13	cps

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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	425	642	506	23.45	cps