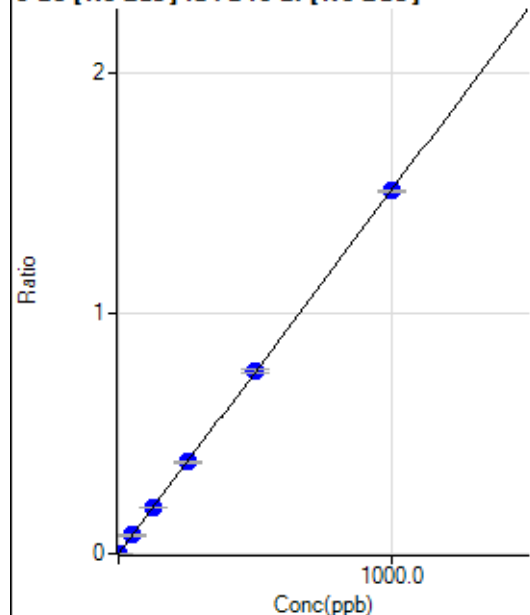


Batch Folder: D:\ICP-MS Data\P7030717..b\
Analysis File: P7030717..batch.bin
DA Date-Time: 2017-03-09 10:45:49
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB P7030717.D	S00	2017-03-07 13:01:10
2			
3	004CALS P7030717.D	S02	2017-03-07 13:09:43
4	005CALS P7030717.D	S03	2017-03-07 13:13:33
5	006CALS P7030717.D	S04	2017-03-07 13:17:34
6	007CALS P7030717.D	S05	2017-03-07 13:21:17
7	008CALS P7030717.D	S06	2017-03-07 13:24:57
8	009CALS P7030717.D	S07	2017-03-07 13:28:32
9	010CALS P7030717.D	S08	2017-03-07 13:32:02

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	31.48	0.0000	P	55.1
2	☐	0.100					
3	☐	1.000	1.003	1952.03	0.0015	P	4.5
4	☐	50.000	50.535	98136.52	0.0764	P	1.3
5	☐	125.000	126.402	245479.45	0.1912	P	1.3
6	☐	250.000	251.863	484113.61	0.3809	P	0.6
7	☐	500.000	502.330	953705.26	0.7596	P	1.2
8	☐	1000.000	998.167	1815530.35	1.5094	P	0.2
9	☐			287.05	0.0002	P	18.7

$$y = 0.0015 * x + 2.5065E-005$$

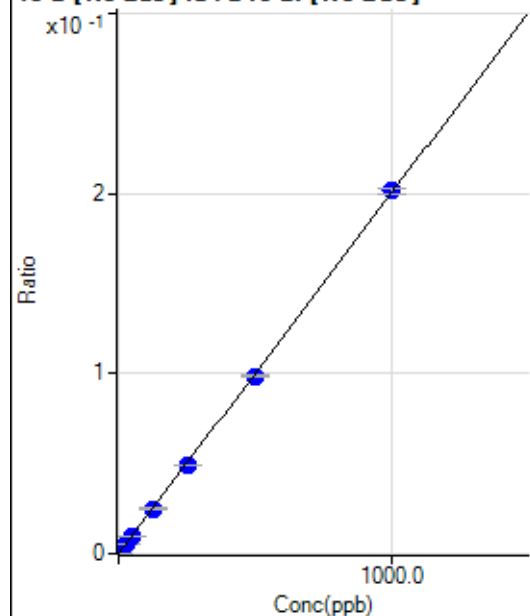
$$R = 1.0000$$

$$DL = 0.02742$$

$$BEC = 0.01658$$

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	75.00	0.0001	P	28.5
2	☐	2.500					
3	☐	25.000	27.178	6965.79	0.0055	P	2.9
4	☐	50.000	48.543	12555.73	0.0098	P	4.8
5	☐	125.000	123.216	31759.21	0.0247	P	3.7
6	☐	250.000	245.363	62541.13	0.0492	P	1.2
7	☐	500.000	492.282	123859.36	0.0987	P	1.1
8	☐	1000.000	1005.260	242225.85	0.2014	P	1.3
9	☐			4648.12	0.0040	P	11.7

$$y = 2.0029E-004 * x + 5.9343E-005$$

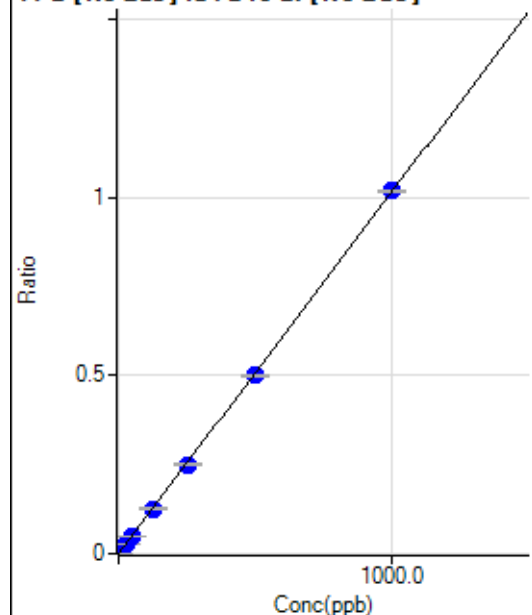
$$R = 0.9999$$

$$DL = 0.2534$$

$$BEC = 0.2963$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	372.25	0.0003	P	36.4
2	☐	2.500					
3	☐	25.000	26.713	34702.02	0.0274	P	2.0
4	☐	50.000	48.870	64072.43	0.0499	P	1.2
5	☐	125.000	123.766	161694.23	0.1259	P	2.9
6	☐	250.000	246.785	318832.19	0.2508	P	1.2
7	☐	500.000	493.825	629771.54	0.5016	P	1.0
8	☐	1000.000	1004.059	1226344.46	1.0196	P	0.5
9	☐			22425.76	0.0193	P	8.9

$$y = 0.0010 * x + 2.9468E-004$$

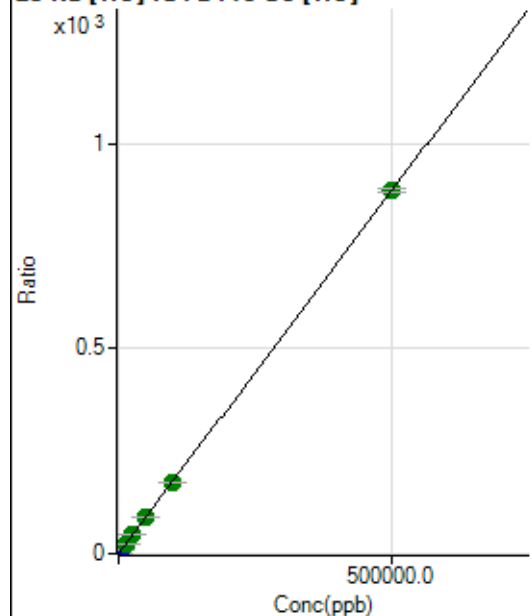
$$R = 1.0000$$

$$DL = 0.3166$$

$$BEC = 0.2903$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	40450.05	0.0981	P	0.7
2	☐	50.000					
3	☐	500.000	520.303	422345.47	1.0193	P	0.3
4	☐	5000.000	5239.039	3846523.57	9.3741	P	0.1
5	☐	12500.000	12909.856	9539856.03	22.9557	A	1.2
6	☐	25000.000	25463.897	18819516.92	45.1833	A	0.6
7	☐	50000.000	50296.519	37050380.69	89.1508	A	0.3
8	☐	100000.00	98928.817	73678159.28	175.2569	A	0.6
9	☐	500000.00	500148.73	367925827.67	885.6381	A	1.0

$$y = 0.0018 * x + 0.0981$$

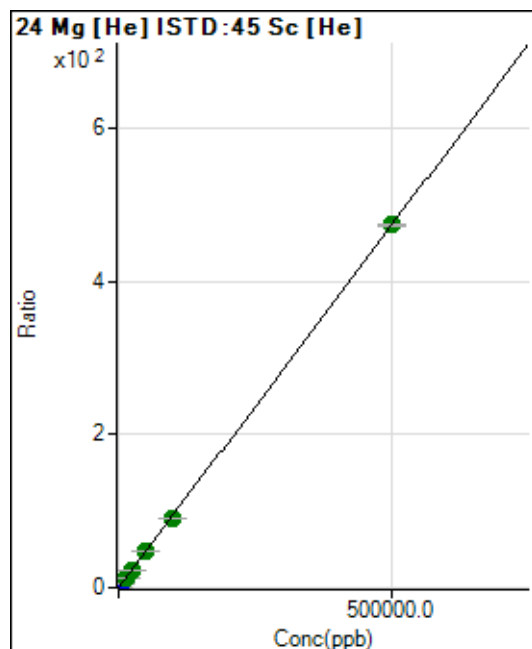
$$R = 1.0000$$

$$DL = 1.229$$

$$BEC = 55.42$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	172.23	0.0004	P	9.8
2	☐	50.000					
3	☐	500.000	509.321	199597.31	0.4817	P	0.5
4	☐	5000.000	5153.968	1998716.30	4.8710	P	0.4
5	☐	12500.000	12800.465	5027254.63	12.0970	A	0.4
6	☐	25000.000	25142.478	9896624.61	23.7604	A	0.5
7	☐	50000.000	49600.607	19480366.23	46.8737	A	0.4
8	☐	100000.00	96623.360	38387388.01	91.3109	A	0.4
9	☐	500000.00	500699.08	196574216.90	473.1685	A	0.7

$$y = 9.4501\text{E-}004 * x + 4.1771\text{E-}004$$

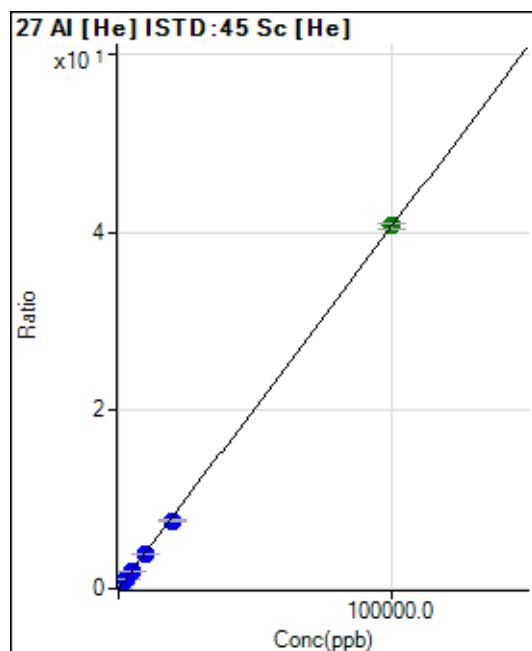
$$R = 1.0000$$

$$DL = 0.1294$$

$$BEC = 0.442$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	127.79	0.0003	P	16.0
2	☐	2.000					
3	☐	20.000	19.816	3467.22	0.0084	P	6.4
4	☐	1000.000	999.496	166930.24	0.4068	P	0.7
5	☐	2500.000	2473.471	418209.88	1.0063	P	0.6
6	☐	5000.000	4872.193	825502.72	1.9819	P	0.6
7	☐	10000.000	9626.912	1627361.35	3.9158	P	0.2
8	☐	20000.000	18824.455	3218816.65	7.6566	P	0.8
9	☐	100000.00	100279.47	16943532.84	40.7859	A	1.3

$$y = 4.0672\text{E-}004 * x + 3.0986\text{E-}004$$

$$R = 0.9999$$

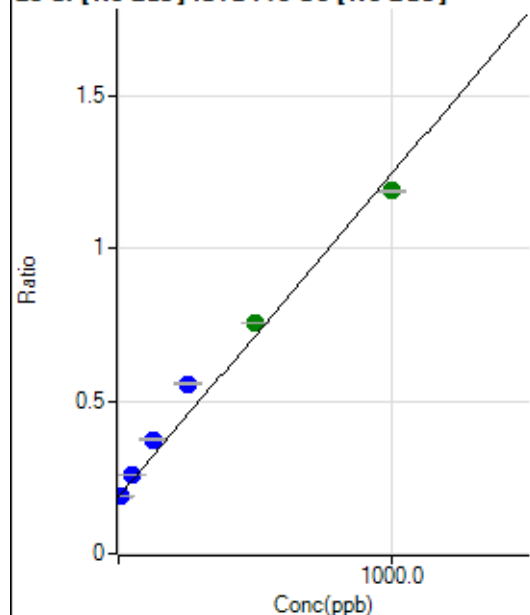
$$DL = 0.3667$$

$$BEC = 0.7618$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1089053.21	0.1862	P	0.8
2	☐	1.000					
3	☐	10.000	3.619	1120220.41	0.1900	P	0.6
4	☐	50.000	68.458	1532201.29	0.2586	P	1.2
5	☐	125.000	176.582	2240222.97	0.3729	P	2.0
6	☐	250.000	350.735	3386361.06	0.5570	P	0.4
7	☐	500.000	539.293	4590076.27	0.7564	A	0.7
8	☐	1000.000	947.863	7315821.95	1.1884	A	0.7
9	☐			1370723.74	0.2304	P	0.8

$$y = 0.0011 * x + 0.1862$$

$$R = 0.9917$$

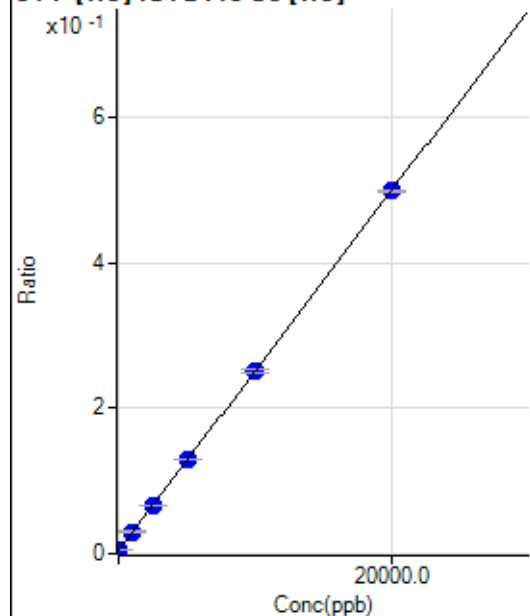
$$DL = 4.053$$

$$BEC = 176.1$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-7.268	1736.30	0.0042	P	7.1
2	☐	0.000					
3	☐	0.000	7.268	1894.65	0.0046	P	2.5
4	☐	1000.000	1033.917	12311.16	0.0300	P	3.6
5	☐	2500.000	2523.961	27804.52	0.0669	P	0.9
6	☐	5000.000	5053.269	53959.71	0.1295	P	0.3
7	☐	10000.000	9990.369	104657.59	0.2518	P	1.5
8	☐	20000.000	19986.808	209953.49	0.4994	P	0.6
9	☐			1697.40	0.0041	P	6.6

$$y = 2.4767E-005 * x + 0.0044$$

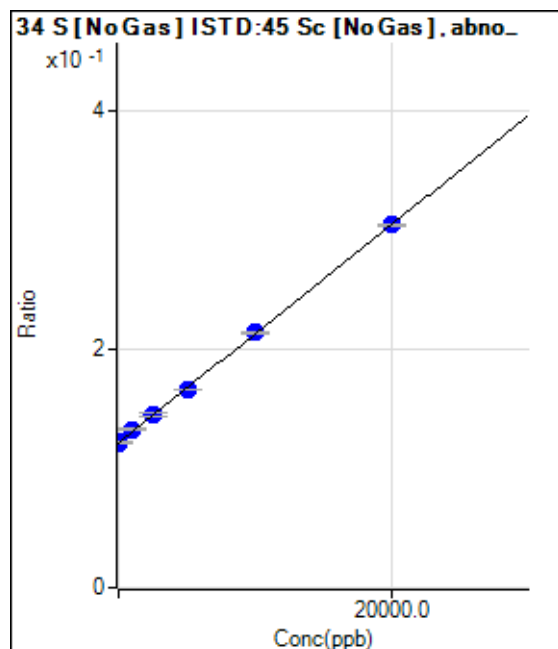
$$R = 1.0000$$

$$DL = 25.06$$

$$BEC = 177.4$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	13.527	711996.25	0.1217	P	0.4
2	☐	0.000					
3	☐	0.000	-13.527	716141.71	0.1215	P	0.8
4	☐	1000.000	1231.067	787234.20	0.1329	P	1.5
5	☐	2500.000	2556.694	871004.28	0.1450	P	1.9
6	☐	5000.000	4903.313	1011764.64	0.1664	P	0.3
7	☐	10000.000	10081.925	1297164.93	0.2138	P	1.0
8	☐	20000.000	19964.569	1871998.07	0.3041	P	0.8
9	☐			626437.80	0.1053	P	0.9

$$y = 9.1397\text{E-}006 * x + 0.1216$$

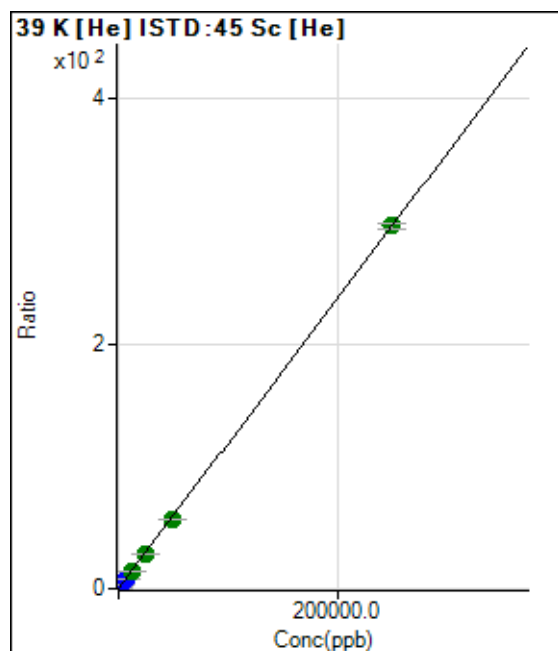
$$R = 0.9999$$

$$DL = 255.6$$

$$BEC = 1.331\text{E}+04$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	96197.32	0.2333	P	1.8
2	☐	50.000					
3	☐	500.000	488.786	335877.06	0.8106	P	0.2
4	☐	2500.000	2481.492	1298391.01	3.1642	P	0.1
5	☐	6250.000	6180.858	3130740.41	7.5335	P	0.3
6	☐	12500.000	12222.626	6110074.31	14.6695	A	0.5
7	☐	25000.000	24170.885	11961404.52	28.7815	A	0.3
8	☐	50000.000	48079.289	23971036.47	57.0197	A	0.9
9	☐	250000.00	250482.85	123000827.75	296.0783	A	1.3

$$y = 0.0012 * x + 0.2333$$

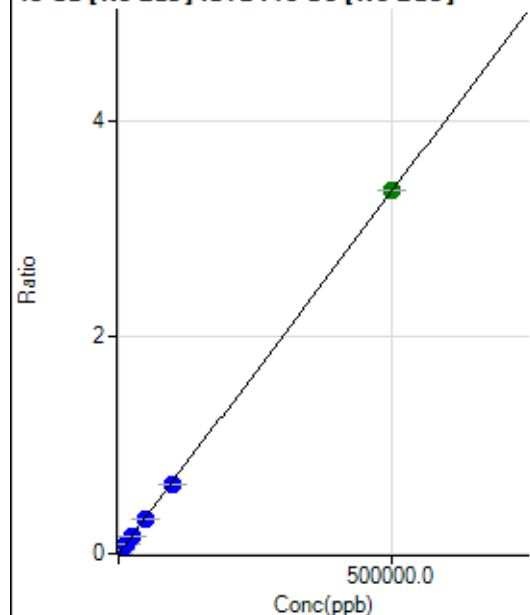
$$R = 1.0000$$

$$DL = 10.58$$

$$BEC = 197.6$$

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	833.39	0.0001	P	8.9
2	☐	50.000					
3	☐	500.000	486.118	20011.47	0.0034	P	3.7
4	☐	5000.000	4946.969	196975.69	0.0332	P	1.5
5	☐	12500.000	12299.258	495277.23	0.0824	P	2.1
6	☐	25000.000	24399.520	993429.07	0.1634	P	0.3
7	☐	50000.000	48486.885	1969727.78	0.3246	P	1.1
8	☐	100000.00	95901.303	3951575.39	0.6419	P	0.6
9	☐	500000.00	501006.63	19944021.11	3.3528	A	0.2

$$y = 6.6917\text{E-}006 * x + 1.4250\text{E-}004$$

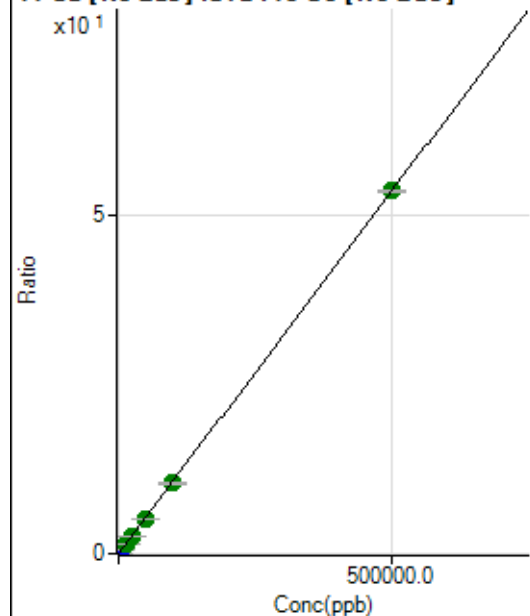
R = 1.0000

DL = 5.697

BEC = 21.3

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	24568.46	0.0042	P	1.2
2	☐	50.000					
3	☐	500.000	490.975	333814.43	0.0566	P	1.2
4	☐	5000.000	4959.770	3163154.52	0.5339	P	1.2
5	☐	12500.000	12317.024	7927290.19	1.3196	A	1.8
6	☐	25000.000	24414.609	15875944.11	2.6115	A	1.0
7	☐	50000.000	48740.422	31611668.07	5.2094	A	0.9
8	☐	100000.00	97058.899	63834623.65	10.3696	A	1.0
9	☐	500000.00	500748.43	318139373.78	53.4814	A	0.7

$$y = 1.0679\text{E-}004 * x + 0.0042$$

R = 1.0000

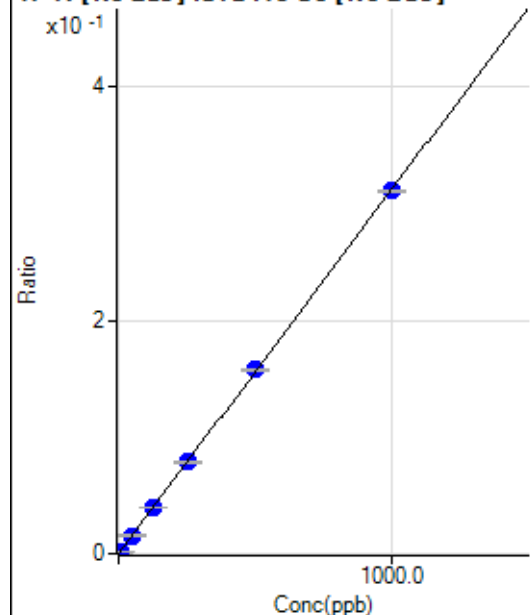
DL = 1.417

BEC = 39.34

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	188.90	0.0000	P	10.9
2	☐	0.500					
3	☐	5.000	4.811	9039.28	0.0015	P	5.9
4	☐	50.000	50.086	92802.94	0.0157	P	1.9
5	☐	125.000	125.891	236218.98	0.0393	P	1.6
6	☐	250.000	251.688	477690.72	0.0786	P	0.9
7	☐	500.000	504.809	956177.82	0.1576	P	0.9
8	☐	1000.000	997.059	1915742.06	0.3112	P	0.8
9	☐			1505.80	0.0003	P	8.0

$$y = 3.1208\text{E-}004 * x + 3.2295\text{E-}005$$

$$R = 1.0000$$

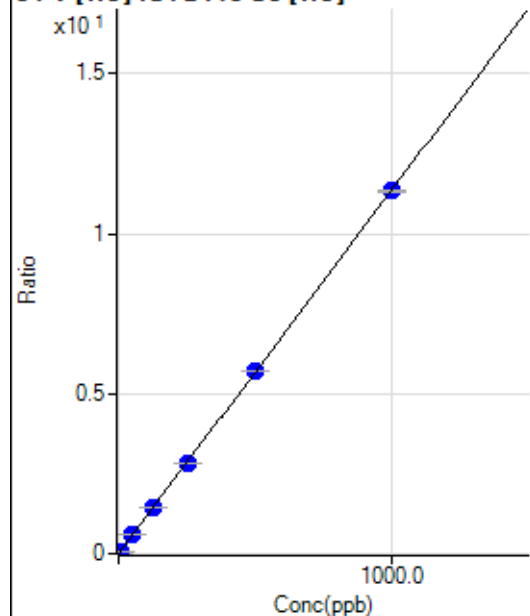
$$DL = 0.03391$$

$$BEC = 0.1035$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	35.55	0.0001	P	30.0
2	☐	0.500					
3	☐	5.000	4.970	23415.45	0.0565	P	1.9
4	☐	50.000	50.494	235292.25	0.5734	P	0.5
5	☐	125.000	126.019	594664.57	1.4310	P	0.7
6	☐	250.000	250.876	1186525.21	2.8487	P	0.1
7	☐	500.000	501.966	2368723.78	5.6997	P	0.2
8	☐	1000.000	998.646	4767064.65	11.3392	P	0.4
9	☐			1615.67	0.0039	P	3.1

$$y = 0.0114 * x + 8.6202\text{E-}005$$

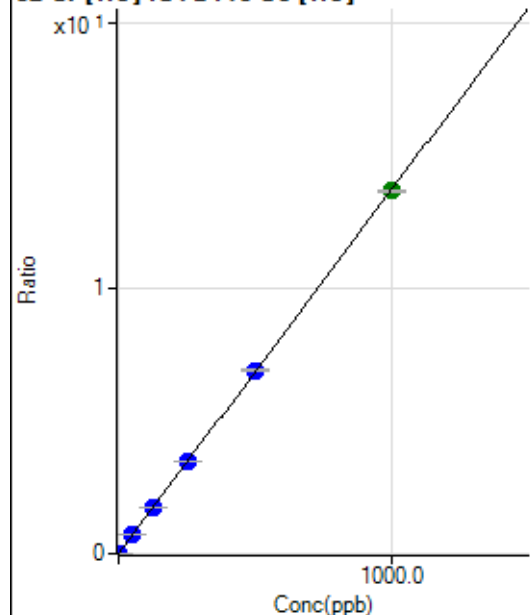
$$R = 1.0000$$

$$DL = 0.006827$$

$$BEC = 0.007592$$

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	1814.59	0.0044	P	4.9
2	☐	0.200					
3	☐	2.000	2.100	13752.13	0.0332	P	0.8
4	☐	50.000	51.390	290886.40	0.7089	P	0.1
5	☐	125.000	127.315	727145.17	1.7498	P	0.8
6	☐	250.000	252.793	1445291.54	3.4699	P	0.5
7	☐	500.000	503.809	2872192.01	6.9111	P	0.4
8	☐	1000.000	997.038	5748073.25	13.6728	A	0.5
9	☐			142519.72	0.3431	P	1.7

$$y = 0.0137 * x + 0.0044$$

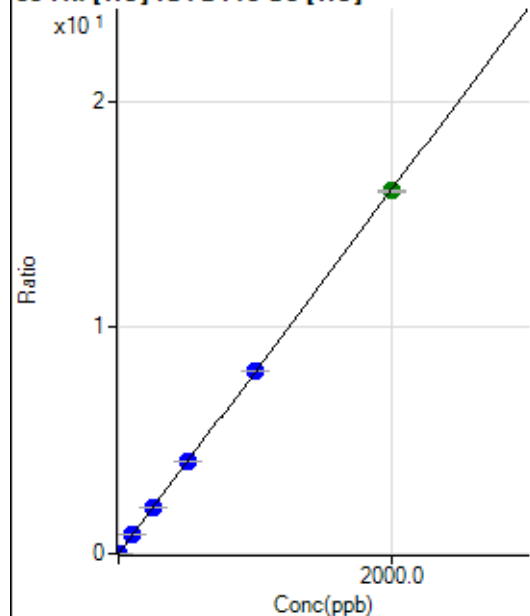
$$R = 1.0000$$

$$DL = 0.04754$$

$$BEC = 0.3211$$

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	127.78	0.0003	P	17.7
2	☐	0.100					
3	☐	1.000	1.064	3671.63	0.0089	P	2.6
4	☐	100.000	102.090	336746.69	0.8207	P	1.1
5	☐	250.000	253.956	848199.29	2.0410	P	0.4
6	☐	500.000	504.828	1689819.47	4.0570	P	0.2
7	☐	1000.000	1006.776	3362355.78	8.0906	P	0.4
8	☐	2000.000	1994.806	6739088.23	16.0302	A	0.8
9	☐			21216.62	0.0511	P	1.4

$$y = 0.0080 * x + 3.1007E-004$$

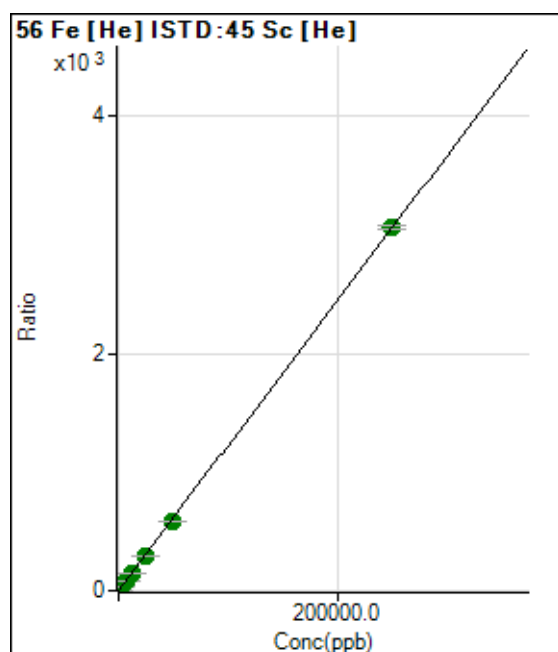
$$R = 1.0000$$

$$DL = 0.02044$$

$$BEC = 0.03859$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	10366.92	0.0251	P	3.5
2	☐	5.000					
3	☐	50.000	48.432	255246.89	0.6161	P	0.2
4	☐	2500.000	2414.149	12096578.97	29.4796	A	0.7
5	☐	6250.000	6034.220	30605447.44	73.6472	A	0.7
6	☐	12500.000	12070.544	61350693.04	147.2950	A	0.5
7	☐	25000.000	24115.039	122286086.07	294.2471	A	0.2
8	☐	50000.000	47761.104	244988240.66	582.7471	A	0.4
9	☐	250000.00	250564.00	1270007776.5	3,057.097	A	1.1

$$y = 0.0122 * x + 0.0251$$

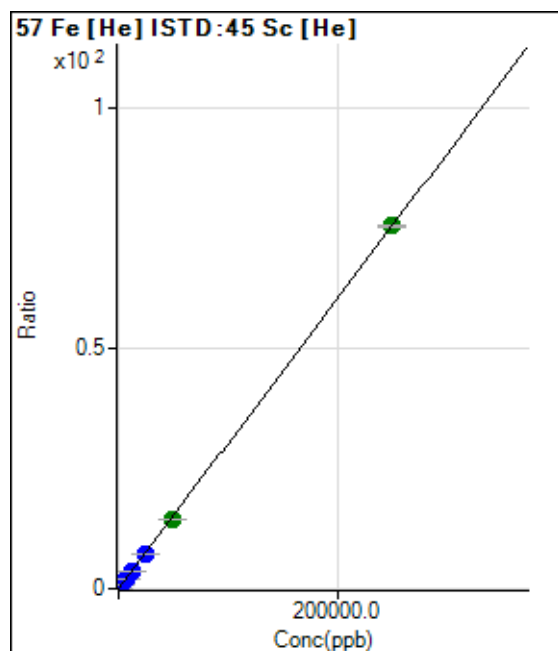
$$R = 1.0000$$

$$DL = 0.2147$$

$$BEC = 2.061$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	309.27	0.0008	P	3.4
2	☐	5.000					
3	☐	50.000	47.823	6273.74	0.0151	P	2.8
4	☐	2500.000	2416.197	298686.87	0.7279	P	0.6
5	☐	6250.000	6042.235	755993.78	1.8192	P	1.1
6	☐	12500.000	12018.781	1506912.68	3.6179	P	0.4
7	☐	25000.000	23841.135	2982238.67	7.1759	P	0.3
8	☐	50000.000	47770.927	6044349.04	14.3778	A	1.1
9	☐	250000.00	250591.79	31331717.14	75.4182	A	0.8

$$y = 3.0096E-004 * x + 7.5016E-004$$

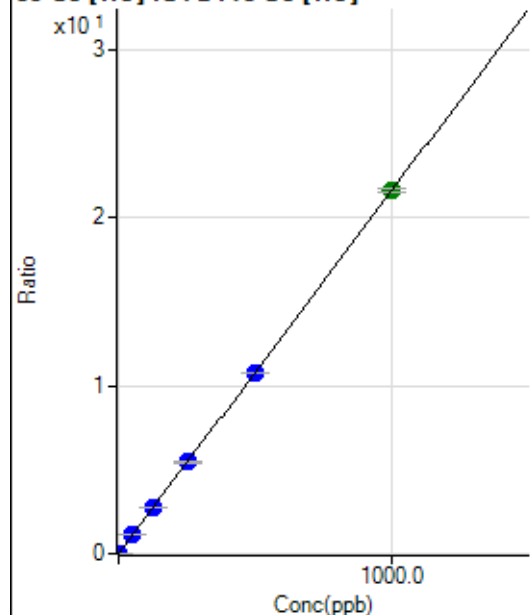
$$R = 1.0000$$

$$DL = 0.2573$$

$$BEC = 2.493$$

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	147.78	0.0004	P	19.0
2	☐	0.100					
3	☐	1.000	1.012	9193.00	0.0222	P	1.2
4	☐	50.000	51.109	452578.67	1.1029	P	0.4
5	☐	125.000	127.159	1140157.62	2.7436	P	0.4
6	☐	250.000	251.985	2264399.08	5.4365	P	0.3
7	☐	500.000	498.360	4468253.16	10.7516	P	0.4
8	☐	1000.000	999.999	9069540.01	21.5736	A	1.0
9	☐			11799.37	0.0284	P	2.4

$$y = 0.0216 * x + 3.5861E-004$$

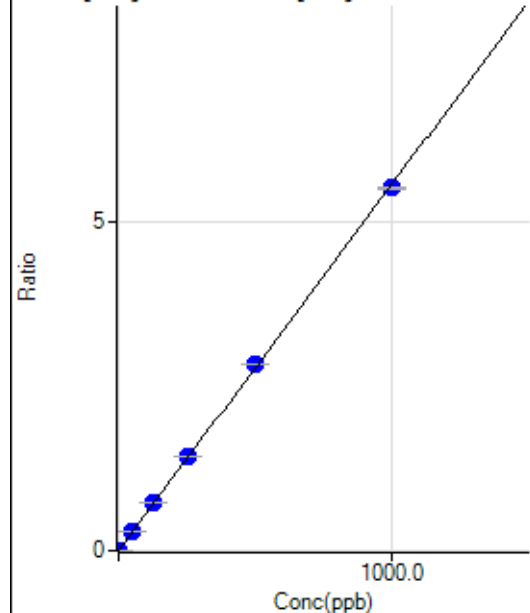
$$R = 1.0000$$

$$DL = 0.009492$$

$$BEC = 0.01662$$

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	82.23	0.0002	P	16.6
2	☐	0.100					
3	☐	1.000	1.079	2576.94	0.0062	P	2.4
4	☐	50.000	52.596	120468.67	0.2936	P	0.6
5	☐	125.000	130.452	302479.56	0.7279	P	1.1
6	☐	250.000	258.856	601495.35	1.4441	P	1.0
7	☐	500.000	510.640	1183854.52	2.8486	P	0.1
8	☐	1000.000	991.655	2325557.48	5.5318	P	0.5
9	☐			34069.74	0.0820	P	0.6

$$y = 0.0056 * x + 1.9939E-004$$

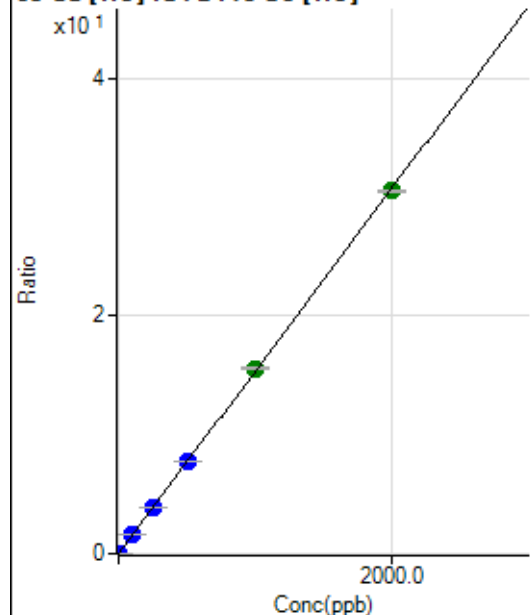
$$R = 0.9999$$

$$DL = 0.01777$$

$$BEC = 0.03575$$

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	728.92	0.0018	P	2.0
2	☐	0.200					
3	☐	2.000	2.103	14100.31	0.0340	P	1.0
4	☐	100.000	103.574	652778.46	1.5908	P	0.1
5	☐	250.000	256.799	1638027.98	3.9417	P	0.9
6	☐	500.000	508.072	3247511.76	7.7968	P	0.6
7	☐	1000.000	1015.883	6478157.96	15.5879	A	0.6
8	☐	2000.000	1989.012	12829848.14	30.5181	A	0.5
9	☐			20950.77	0.0504	P	1.2

$$y = 0.0153 * x + 0.0018$$

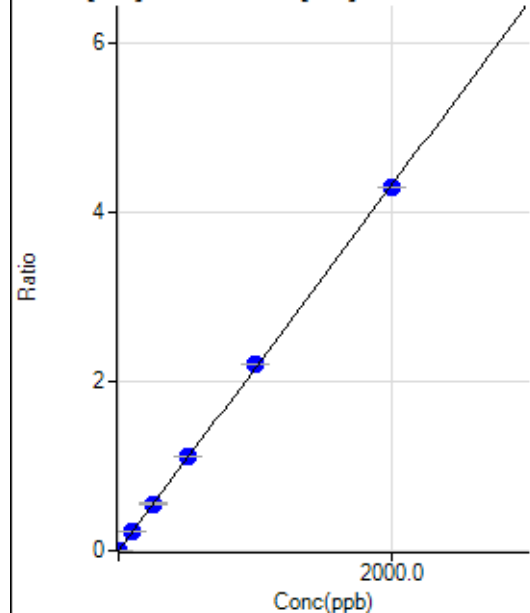
$$R = 0.9999$$

$$DL = 0.006989$$

$$BEC = 0.1152$$

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	216.67	0.0005	P	14.7
2	☐	0.200					
3	☐	2.000	2.083	2077.96	0.0050	P	4.1
4	☐	100.000	103.466	91714.48	0.2235	P	0.3
5	☐	250.000	257.729	231039.92	0.5560	P	1.0
6	☐	500.000	513.584	461238.23	1.1074	P	0.5
7	☐	1000.000	1017.772	911790.83	2.1940	P	0.3
8	☐	2000.000	1986.578	1800130.39	4.2819	P	0.1
9	☐			10870.86	0.0262	P	3.0

$$y = 0.0022 * x + 5.2557E-004$$

$$R = 0.9999$$

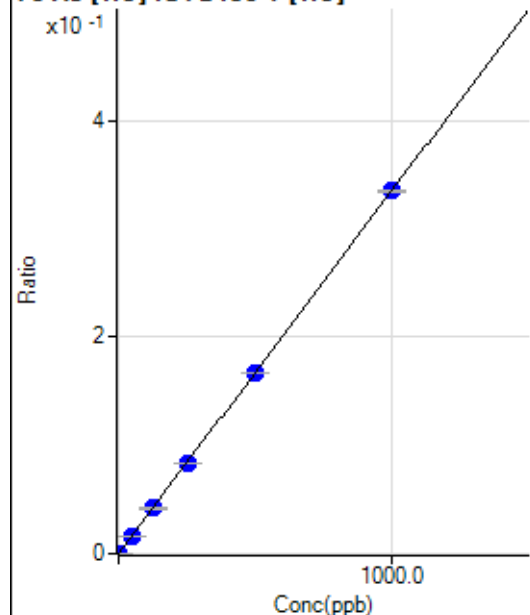
$$DL = 0.1072$$

$$BEC = 0.2439$$

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	11.73	0.0000	P	8.6
2	☐	0.100					
3	☐	1.000	1.070	745.70	0.0004	P	8.6
4	☐	50.000	49.807	33905.49	0.0167	P	0.1
5	☐	125.000	124.732	85882.23	0.0418	P	0.8
6	☐	250.000	249.862	174062.43	0.0837	P	0.5
7	☐	500.000	498.715	349342.96	0.1670	P	0.4
8	☐	1000.000	1000.720	707590.33	0.3350	P	0.6
9	☐			1101.29	0.0005	P	6.5

$$y = 3.3480\text{E-}004 * x + 5.7897\text{E-}006$$

$$R = 1.0000$$

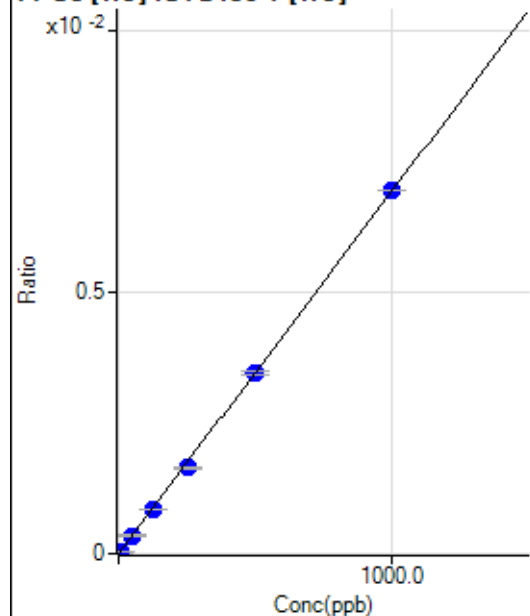
$$DL = 0.004468$$

$$BEC = 0.01729$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2.22	0.0000	P	86.6
2	☐	0.500					
3	☐	5.000	5.244	76.67	0.0000	P	25.4
4	☐	50.000	49.284	695.58	0.0003	P	11.1
5	☐	125.000	122.111	1740.14	0.0008	P	2.6
6	☐	250.000	238.058	3430.47	0.0016	P	2.0
7	☐	500.000	501.779	7268.61	0.0035	P	2.2
8	☐	1000.000	1002.492	14656.47	0.0069	P	0.1
9	☐			41.11	0.0000	P	20.0

$$y = 6.9214\text{E-}006 * x + 1.0929\text{E-}006$$

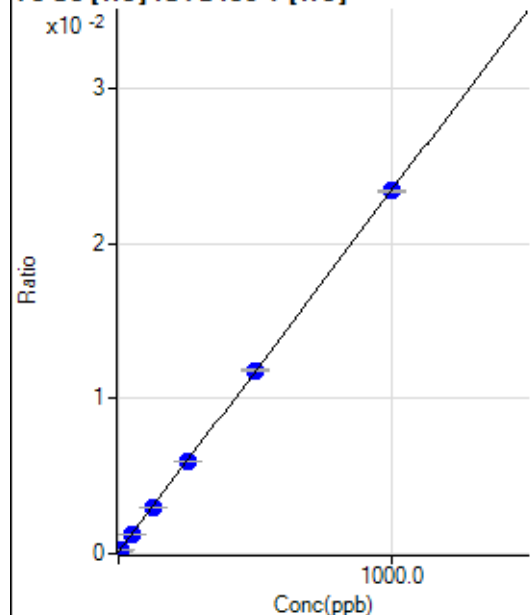
$$R = 0.9999$$

$$DL = 0.4102$$

$$BEC = 0.1579$$

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	226.55	0.0001	P	16.8
2	☐	0.500					
3	☐	5.000	4.286	433.96	0.0002	P	13.5
4	☐	50.000	49.372	2569.39	0.0013	P	0.9
5	☐	125.000	124.231	6191.50	0.0030	P	1.8
6	☐	250.000	250.357	12388.70	0.0060	P	0.5
7	☐	500.000	501.957	24741.53	0.0118	P	0.7
8	☐	1000.000	999.064	49475.35	0.0234	P	0.5
9	☐			378.40	0.0002	P	12.5

$$y = 2.3336E-005 * x + 1.1196E-004$$

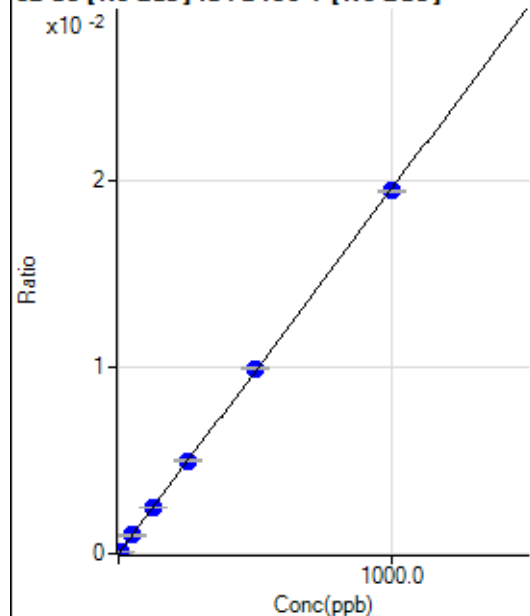
$$R = 1.0000$$

$$DL = 2.425$$

$$BEC = 4.798$$

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	44.76	0.0000	P	397.
2	☐	0.500					
3	☐	5.000	4.122	845.10	0.0001	P	10.0
4	☐	50.000	49.886	9854.81	0.0010	P	1.4
5	☐	125.000	127.216	25561.62	0.0025	P	1.6
6	☐	250.000	254.313	50634.67	0.0050	P	1.4
7	☐	500.000	507.397	103524.16	0.0099	P	1.3
8	☐	1000.000	994.956	206088.81	0.0195	P	0.4
9	☐			433.29	0.0000	P	16.8

$$y = 1.9591E-005 * x + 4.5159E-006$$

$$R = 0.9999$$

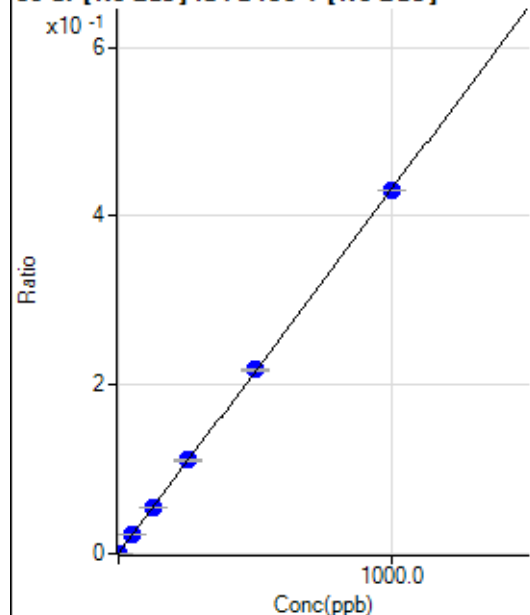
$$DL = 2.745$$

$$BEC = 0.2305$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2828.18	0.0003	P	5.5
2	☐	0.100					
3	☐	1.000	1.038	7296.61	0.0007	P	4.8
4	☐	50.000	50.289	220651.84	0.0220	P	0.3
5	☐	125.000	126.883	563365.64	0.0550	P	1.2
6	☐	250.000	256.287	1125595.34	0.1109	P	1.3
7	☐	500.000	504.303	2267780.71	0.2179	P	0.9
8	☐	1000.000	996.027	4545106.57	0.4300	P	0.1
9	☐			144043.89	0.0143	P	1.6

$$y = 4.3142\text{E-}004 * x + 2.8863\text{E-}004$$

$$R = 1.0000$$

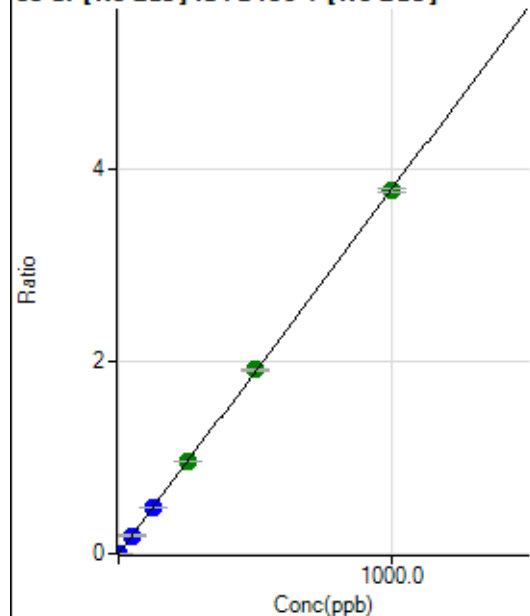
$$DL = 0.1113$$

$$BEC = 0.669$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	155.56	0.0000	P	11.7
2	☐	0.100					
3	☐	1.000	1.023	38589.29	0.0039	P	1.3
4	☐	50.000	50.006	1903230.73	0.1896	P	0.7
5	☐	125.000	125.284	4863575.11	0.4751	P	1.2
6	☐	250.000	253.038	9741887.98	0.9595	A	1.6
7	☐	500.000	505.406	19949357.22	1.9164	A	0.6
8	☐	1000.000	996.502	39938860.27	3.7785	A	1.2
9	☐			1234565.46	0.1228	P	0.6

$$y = 0.0038 * x + 1.5883\text{E-}005$$

$$R = 1.0000$$

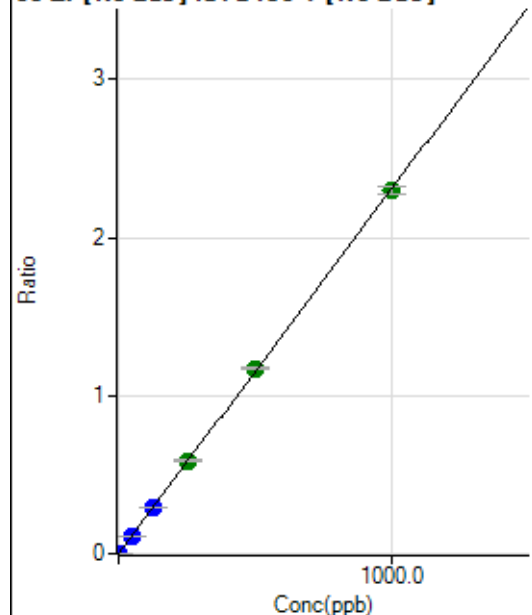
$$DL = 0.001464$$

$$BEC = 0.004189$$

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	761.17	0.0001	P	2.2
2	☐	0.100					
3	☐	1.000	0.787	18746.40	0.0019	P	4.8
4	☐	50.000	49.395	1144188.13	0.1140	P	0.7
5	☐	125.000	125.111	2954925.37	0.2886	P	1.2
6	☐	250.000	254.370	5957633.16	0.5868	A	1.2
7	☐	500.000	507.738	12190876.23	1.1711	A	0.8
8	☐	1000.000	995.055	24258074.33	2.2950	A	2.0
9	☐			4989.97	0.0005	P	7.7

$$y = 0.0023 * x + 7.7684E-005$$

$$R = 0.9999$$

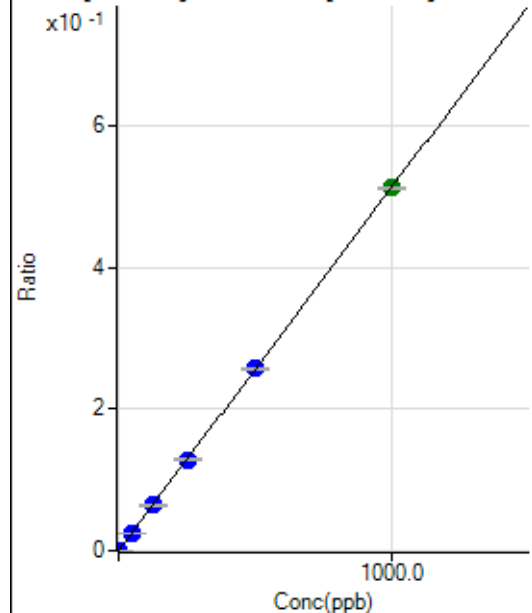
$$DL = 0.002221$$

$$BEC = 0.03368$$

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	150.01	0.0000	P	5.2
2	☐	0.100					
3	☐	1.000	0.776	4098.00	0.0004	P	5.6
4	☐	50.000	49.198	253607.77	0.0253	P	0.1
5	☐	125.000	124.807	656007.21	0.0641	P	0.9
6	☐	250.000	251.535	1311085.51	0.1291	P	1.1
7	☐	500.000	500.837	2676124.21	0.2571	P	1.1
8	☐	1000.000	999.262	5421609.28	0.5129	A	0.4
9	☐			1211.22	0.0001	P	10.6

$$y = 5.1328E-004 * x + 1.5308E-005$$

$$R = 1.0000$$

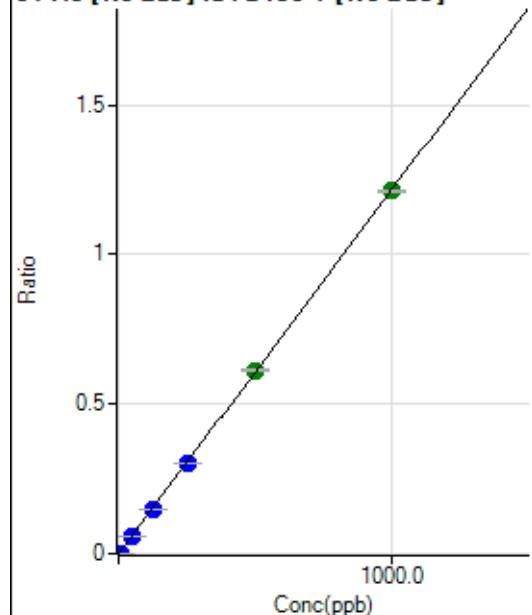
$$DL = 0.004695$$

$$BEC = 0.02982$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	400.02	0.0000	P	15.1
2	☐	0.500					
3	☐	5.000	1.986	24329.93	0.0025	P	1.2
4	☐	50.000	48.666	594244.22	0.0592	P	1.2
5	☐	125.000	122.895	1530077.95	0.1494	P	0.6
6	☐	250.000	249.705	3083027.17	0.3036	P	0.2
7	☐	500.000	504.925	6390175.75	0.6139	A	1.9
8	☐	1000.000	997.956	12824870.16	1.2133	A	0.7
9	☐			27129.54	0.0027	P	7.9

$$y = 0.0012 * x + 4.0847E-005$$

$$R = 1.0000$$

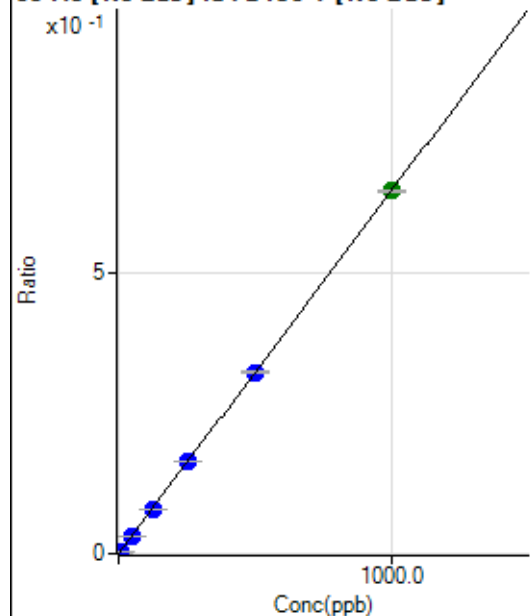
$$DL = 0.01521$$

$$BEC = 0.0336$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	261.13	0.0000	P	22.0
2	☐	0.500					
3	☐	5.000	4.900	31613.81	0.0032	P	1.0
4	☐	50.000	48.765	316299.84	0.0315	P	1.6
5	☐	125.000	122.791	812050.32	0.0793	P	0.8
6	☐	250.000	252.365	1654989.99	0.1630	P	0.1
7	☐	500.000	500.490	3364323.16	0.3232	P	1.6
8	☐	1000.000	999.502	6822279.84	0.6454	A	0.8
9	☐			43286.59	0.0043	P	6.8

$$y = 6.4572E-004 * x + 2.6633E-005$$

$$R = 1.0000$$

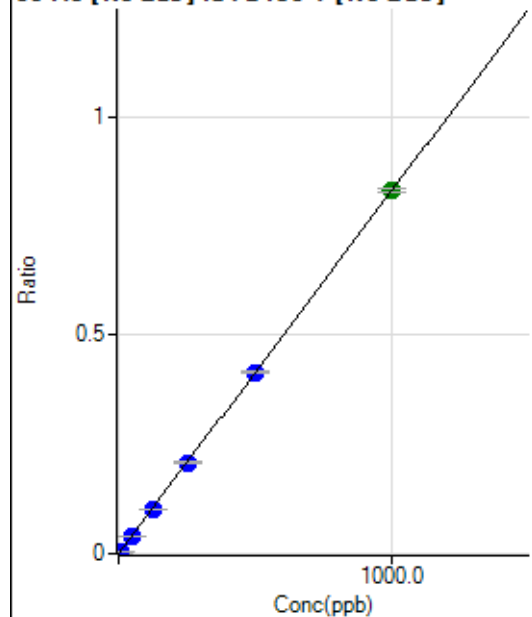
$$DL = 0.0272$$

$$BEC = 0.04125$$

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	333.35	0.0000	P	15.3
2	☐	0.500					
3	☐	5.000	4.189	34771.38	0.0035	P	0.6
4	☐	50.000	48.921	407694.39	0.0406	P	0.8
5	☐	125.000	123.087	1045810.92	0.1022	P	0.8
6	☐	250.000	251.460	2118642.10	0.2087	P	0.6
7	☐	500.000	499.108	4310690.46	0.4141	P	1.0
8	☐	1000.000	1000.378	8772950.98	0.8300	A	1.0
9	☐			55024.40	0.0055	P	7.0

$$y = 8.2963\text{E-}004 * x + 3.4026\text{E-}005$$

$$R = 1.0000$$

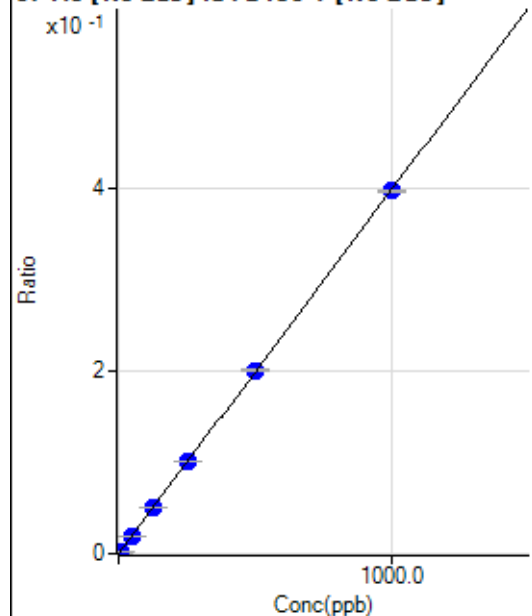
$$DL = 0.01879$$

$$BEC = 0.04101$$

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	172.23	0.0000	P	31.8
2	☐	0.500					
3	☐	5.000	4.836	19219.23	0.0019	P	2.5
4	☐	50.000	49.173	196339.18	0.0196	P	1.2
5	☐	125.000	125.585	511204.43	0.0499	P	1.2
6	☐	250.000	253.390	1022779.82	0.1007	P	1.3
7	☐	500.000	503.652	2084037.46	0.2002	P	1.1
8	☐	1000.000	997.296	4190082.21	0.3964	P	0.7
9	☐			27007.06	0.0027	P	6.0

$$y = 3.9746\text{E-}004 * x + 1.7590\text{E-}005$$

$$R = 1.0000$$

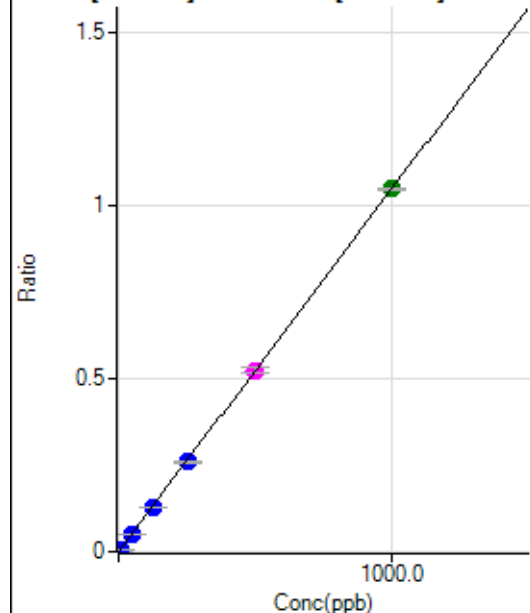
$$DL = 0.04227$$

$$BEC = 0.04426$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	463.92	0.0000	P	7.3
2	☐	0.500					
3	☐	5.000	4.730	49484.28	0.0050	P	1.1
4	☐	50.000	48.480	509325.22	0.0507	P	1.2
5	☐	125.000	121.552	1301887.84	0.1272	P	1.1
6	☐	250.000	248.278	2636771.03	0.2597	P	1.3
7	☐	500.000	500.148	5444760.97	0.5231	M	2.8
8	☐	1000.000	1000.865	11064066.91	1.0467	A	0.8
9	☐			68962.70	0.0069	P	7.7

$$y = 0.0010 * x + 4.7360E-005$$

$$R = 1.0000$$

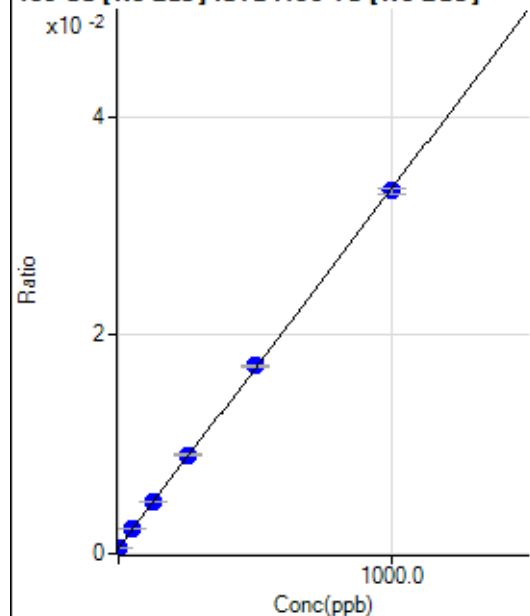
$$DL = 0.009909$$

$$BEC = 0.04529$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5570.80	0.0005	P	2.3
2	☐	0.100					
3	☐	1.000	1.408	6132.15	0.0006	P	6.8
4	☐	50.000	51.488	23612.16	0.0022	P	1.3
5	☐	125.000	127.847	51274.79	0.0047	P	3.3
6	☐	250.000	258.421	98086.71	0.0090	P	1.2
7	☐	500.000	506.040	191993.63	0.0172	P	0.7
8	☐	1000.000	994.444	373448.08	0.0332	P	1.9
9	☐			6268.37	0.0006	P	1.5

$$y = 3.2850E-005 * x + 5.4313E-004$$

$$R = 0.9999$$

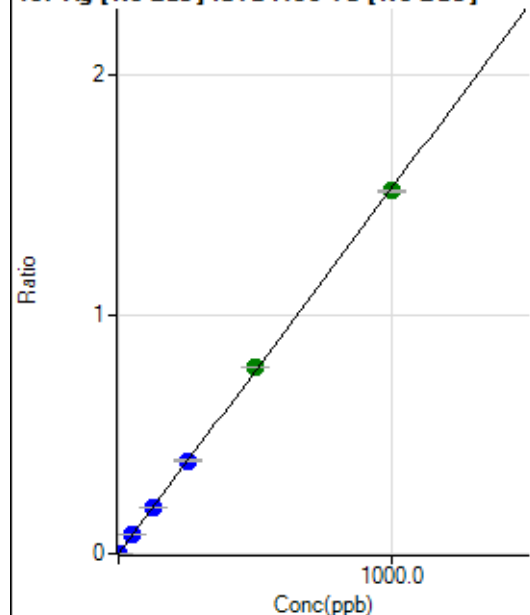
$$DL = 1.123$$

$$BEC = 16.53$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	75.01	0.0000	P	19.0
2	☐	0.100					
3	☐	1.000	1.018	16235.01	0.0016	P	3.7
4	☐	50.000	51.993	838329.78	0.0793	P	1.7
5	☐	125.000	127.945	2110848.12	0.1952	P	1.2
6	☐	250.000	254.130	4210037.81	0.3878	P	1.3
7	☐	500.000	510.205	8706901.93	0.7785	A	0.8
8	☐	1000.000	993.397	17046065.83	1.5157	A	0.4
9	☐			1580.71	0.0001	P	5.2

$$y = 0.0015 * x + 7.3110E-006$$

$$R = 0.9999$$

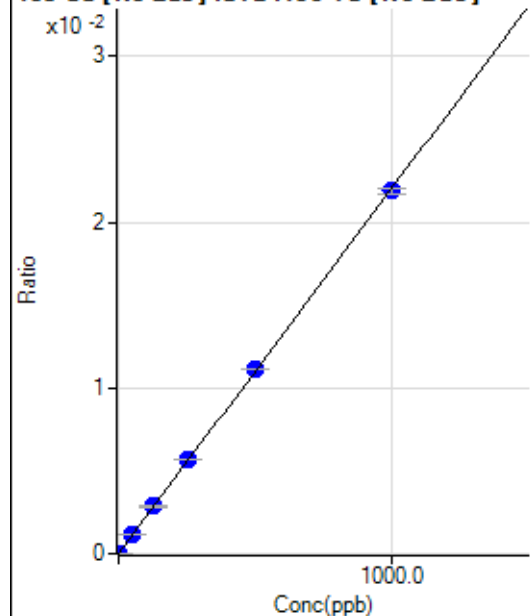
$$DL = 0.002735$$

$$BEC = 0.004792$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	11.11	0.0000	P	42.8
2	☐	0.100					
3	☐	1.000	1.120	268.07	0.0000	P	2.6
4	☐	50.000	51.717	12045.63	0.0011	P	1.4
5	☐	125.000	130.561	31095.50	0.0029	P	2.7
6	☐	250.000	257.666	61622.59	0.0057	P	0.7
7	☐	500.000	506.425	124742.34	0.0112	P	0.7
8	☐	1000.000	994.090	246182.63	0.0219	P	1.6
9	☐			73.61	0.0000	P	18.3

$$y = 2.2021E-005 * x + 1.0818E-006$$

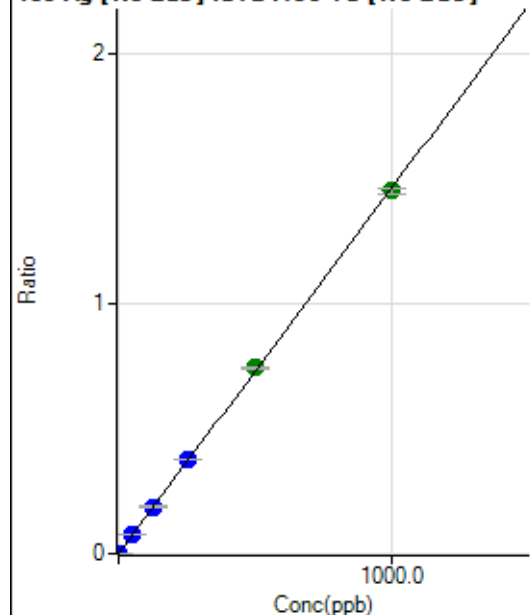
$$R = 0.9999$$

$$DL = 0.06311$$

$$BEC = 0.04913$$

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	50.00	0.0000	P	0.5
2	☐	0.100					
3	☐	1.000	1.033	15753.88	0.0015	P	1.8
4	☐	50.000	52.315	807179.79	0.0764	P	1.1
5	☐	125.000	128.378	2026635.05	0.1874	P	1.8
6	☐	250.000	256.342	4064317.62	0.3743	P	0.5
7	☐	500.000	509.500	8320218.59	0.7439	A	1.2
8	☐	1000.000	993.126	16305916.68	1.4500	A	1.4
9	☐			1502.92	0.0001	P	6.2

$$y = 0.0015 * x + 4.8752E-006$$

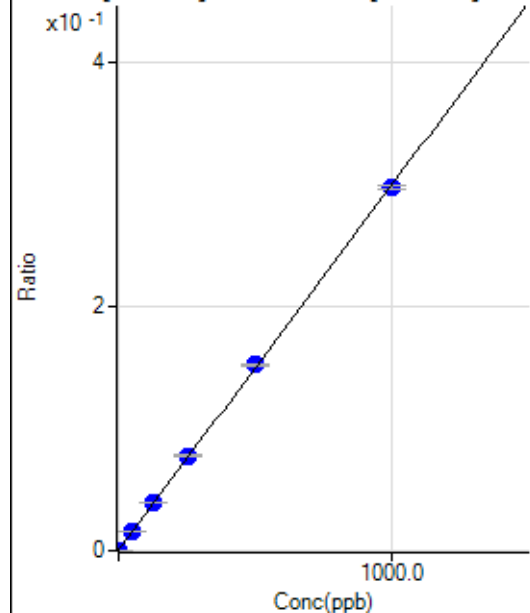
$$R = 0.9999$$

$$DL = 4.623E-05$$

$$BEC = 0.003339$$

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	3912.61	0.0004	P	1.9
2	☐	0.100					
3	☐	1.000	1.079	7324.74	0.0007	P	3.9
4	☐	50.000	52.877	170960.03	0.0162	P	1.1
5	☐	125.000	129.630	422869.86	0.0391	P	1.0
6	☐	250.000	259.564	846200.20	0.0779	P	0.6
7	☐	500.000	507.714	1700713.23	0.1521	P	1.2
8	☐	1000.000	993.029	3340527.71	0.2971	P	1.2
9	☐			4812.75	0.0005	P	1.7

$$y = 2.9876E-004 * x + 3.8147E-004$$

$$R = 0.9999$$

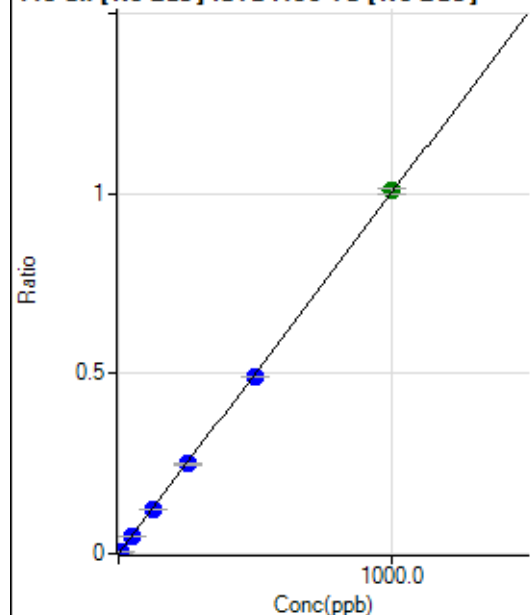
$$DL = 0.07156$$

$$BEC = 1.277$$

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	638.93	0.0001	P	5.1
2	☐	0.500					
3	☐	5.000	4.948	52292.92	0.0050	P	1.0
4	☐	50.000	49.517	525323.70	0.0497	P	1.5
5	☐	125.000	123.467	1339402.41	0.1239	P	0.8
6	☐	250.000	248.027	2701020.46	0.2488	P	1.3
7	☐	500.000	490.545	5502297.26	0.4920	P	0.4
8	☐	1000.000	1005.437	11337838.10	1.0083	A	1.9
9	☐			12989.97	0.0012	P	12.0

$$y = 0.0010 * x + 6.2294E-005$$

$$R = 0.9999$$

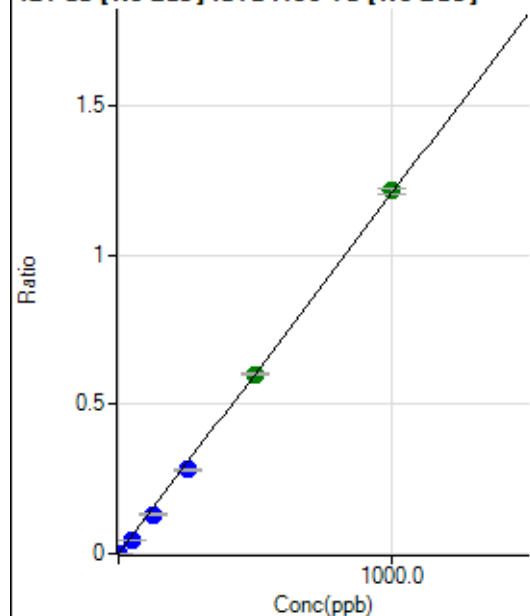
$$DL = 0.009494$$

$$BEC = 0.06212$$

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	1111.21	0.0001	P	11.3
2	☐	0.200					
3	☐	2.000	1.956	25657.60	0.0025	P	1.5
4	☐	50.000	38.412	490208.38	0.0464	P	1.5
5	☐	125.000	109.423	1426614.81	0.1319	P	1.2
6	☐	250.000	232.471	3041402.15	0.2802	P	2.5
7	☐	500.000	497.723	6707769.16	0.5997	A	0.9
8	☐	1000.000	1008.047	13657389.89	1.2145	A	1.4
9	☐			69186.21	0.0065	P	8.8

$$y = 0.0012 * x + 1.0831E-004$$

$$R = 0.9998$$

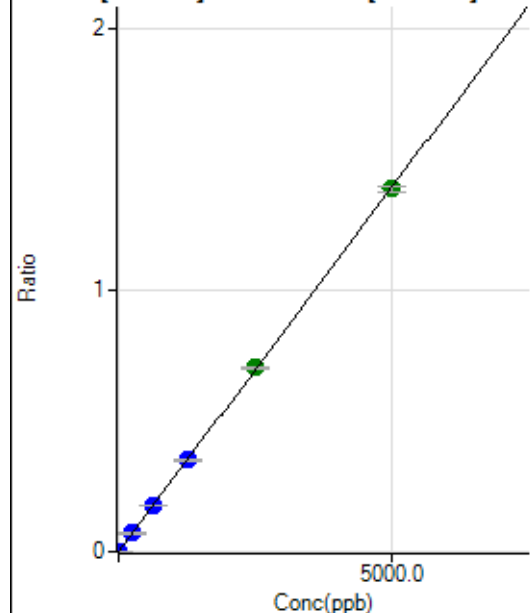
$$DL = 0.03042$$

$$BEC = 0.08991$$

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	63.89	0.0000	P	27.4
2	☐	1.000					
3	☐	10.000	10.195	29591.18	0.0028	P	4.4
4	☐	250.000	251.658	740213.18	0.0701	P	1.7
5	☐	625.000	625.204	1881667.58	0.1740	P	0.9
6	☐	1250.000	1255.609	3794534.03	0.3495	P	1.4
7	☐	2500.000	2528.009	7870444.10	0.7037	A	1.2
8	☐	5000.000	4984.484	15601201.04	1.3874	A	1.8
9	☐			4553.73	0.0004	P	7.6

$$y = 2.7834\text{E-}004 * x + 6.2316\text{E-}006$$

$$R = 1.0000$$

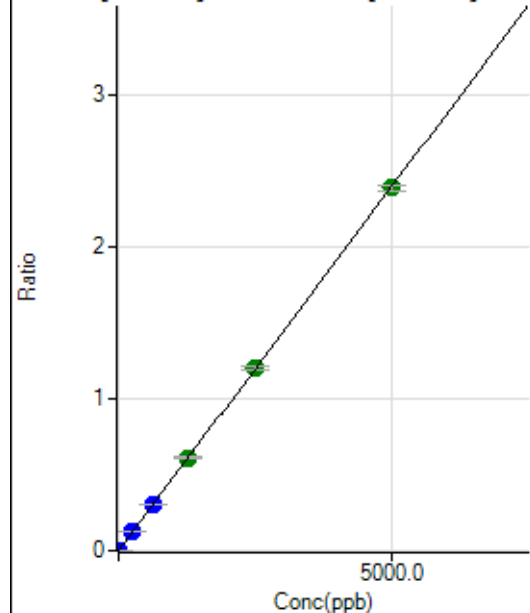
$$DL = 0.01838$$

$$BEC = 0.02239$$

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	119.45	0.0000	P	10.8
2	☐	1.000					
3	☐	10.000	10.259	51209.71	0.0049	P	2.8
4	☐	250.000	253.015	1279332.83	0.1211	P	1.3
5	☐	625.000	630.234	3260647.88	0.3016	P	0.7
6	☐	1250.000	1273.558	6615858.74	0.6094	A	1.4
7	☐	2500.000	2513.280	13450420.53	1.2025	A	1.6
8	☐	5000.000	4986.665	26830860.32	2.3860	A	1.4
9	☐			8347.31	0.0008	P	1.4

$$y = 4.7847\text{E-}004 * x + 1.1648\text{E-}005$$

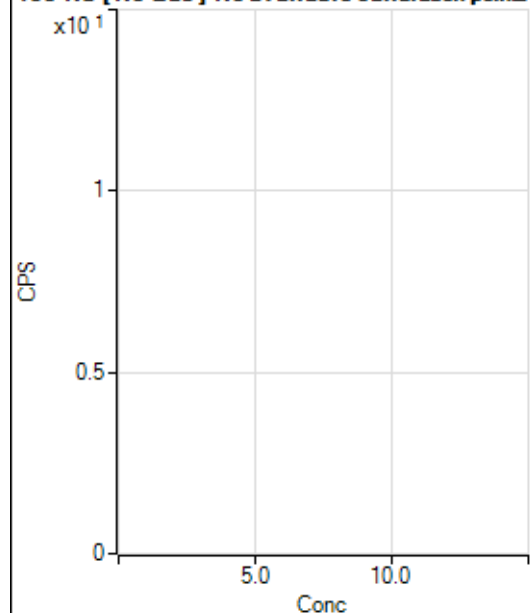
$$R = 1.0000$$

$$DL = 0.007895$$

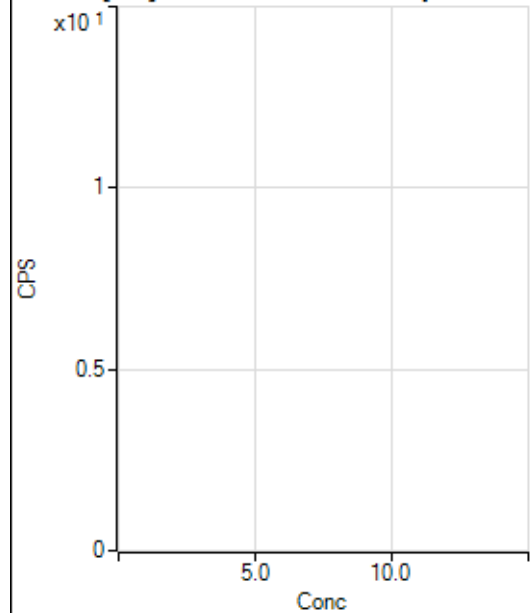
$$BEC = 0.02434$$

Weight: <None>

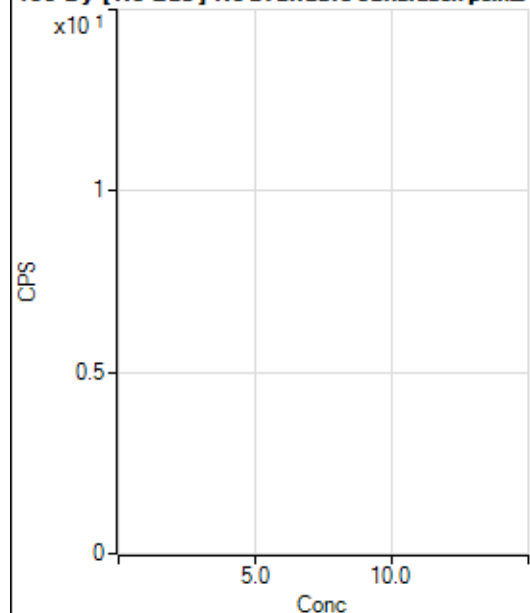
Min Conc: 0

150 Nd [No Gas] No available calibration points

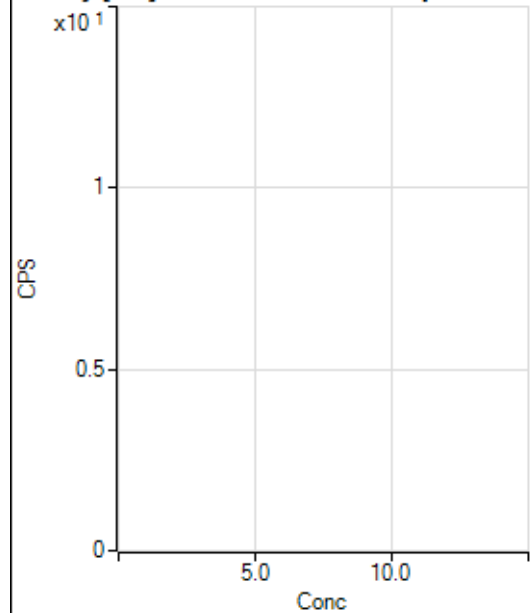
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	69.3
2	☐						
3	☐			13.34		P	86.6
4	☐			62.23		P	12.4
5	☐			120.00		P	14.7
6	☐			224.46		P	20.9
7	☐			435.58		P	9.4
8	☐			793.39		P	7.3
9	☐			188.90		P	26.5

150 Nd [He] No available calibration points

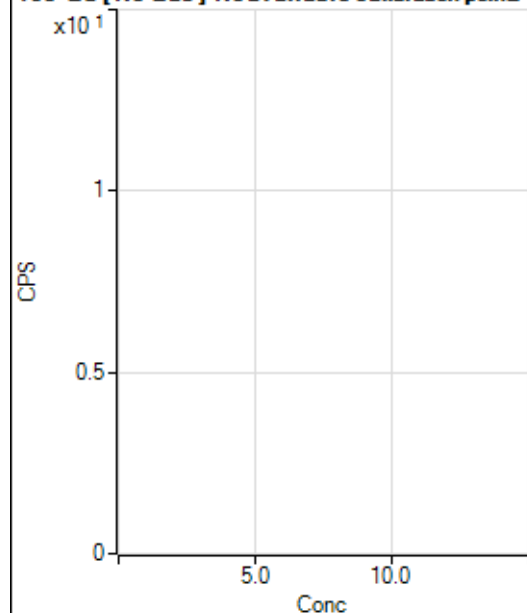
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			0.00		P	
4	☐			5.55		P	69.3
5	☐			10.00		P	57.7
6	☐			26.66		P	57.3
7	☐			66.67		P	27.8
8	☐			114.45		P	8.9
9	☐			100.00		P	12.0

156 Dy [No Gas] No available calibration points

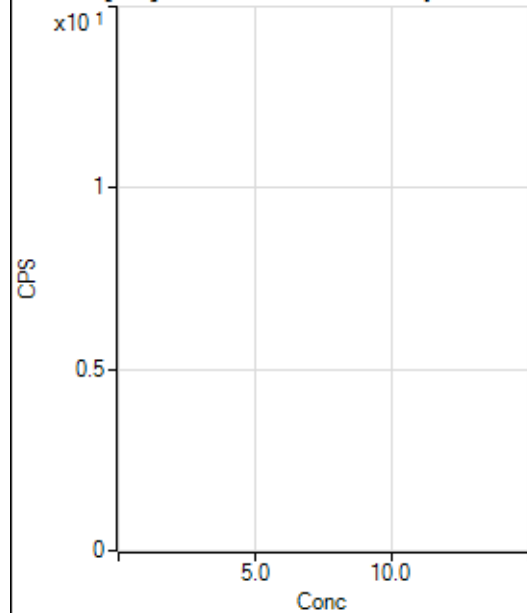
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	43.3
2	☐						
3	☐			8.33		P	100.
4	☐			27.78		P	75.5
5	☐			47.22		P	10.2
6	☐			83.34		P	26.5
7	☐			180.57		P	30.0
8	☐			319.46		P	18.5
9	☐			241.68		P	6.0

156 Dy [He] No available calibration points

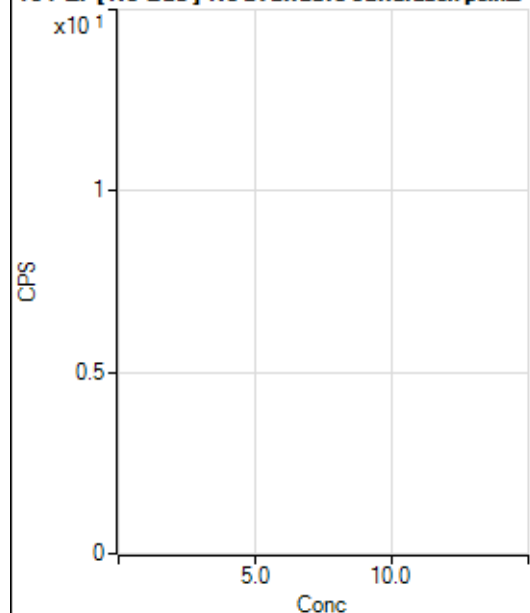
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.56		P	34.7
2	☐						
3	☐			2.22		P	86.6
4	☐			7.78		P	24.7
5	☐			16.66		P	91.7
6	☐			22.22		P	75.5
7	☐			36.67		P	24.1
8	☐			52.22		P	30.2
9	☐			98.89		P	17.3

160 Gd [No Gas] Noavailable calibration poin_

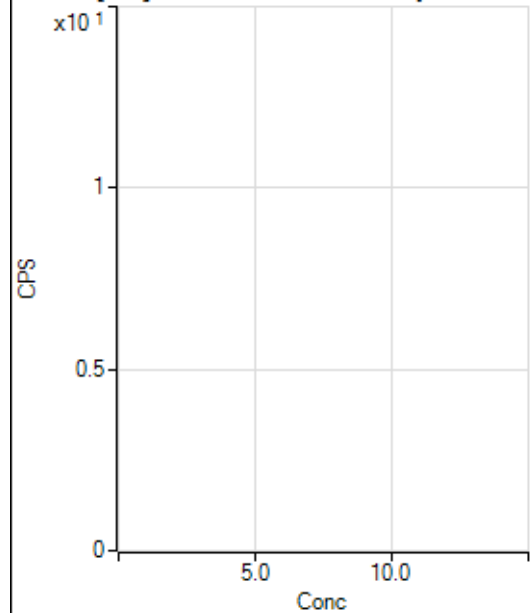
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			77.78		P	37.6
2	☐						
3	☐			88.89		P	35.5
4	☐			80.56		P	53.1
5	☐			119.45		P	35.1
6	☐			108.34		P	13.3
7	☐			127.79		P	16.4
8	☐			127.78		P	55.5
9	☐			158.34		P	5.3

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			44.45		P	24.1
2	☐						
3	☐			50.00		P	11.5
4	☐			44.45		P	8.7
5	☐			36.67		P	18.2
6	☐			74.45		P	26.2
7	☐			76.67		P	24.2
8	☐			82.22		P	31.0
9	☐			135.56		P	9.3

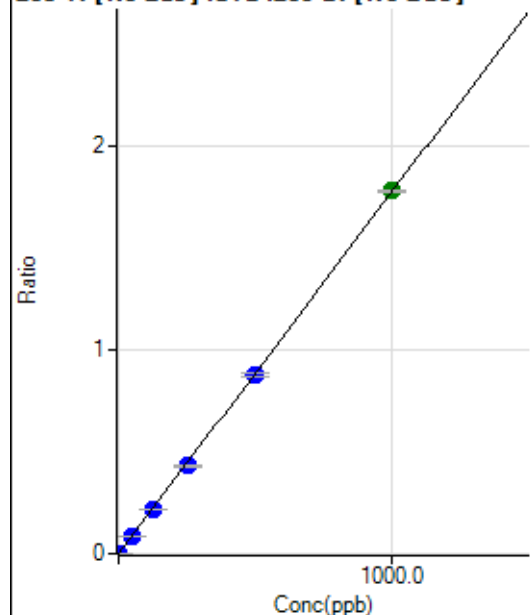
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			38.89		P	12.4
2	☐						
3	☐			61.11		P	15.7
4	☐			38.89		P	44.6
5	☐			33.33		P	43.3
6	☐			69.45		P	38.6
7	☐			55.56		P	17.3
8	☐			47.23		P	40.8
9	☐			105.56		P	46.3

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			24.44		P	67.3
2	☐						
3	☐			31.11		P	53.9
4	☐			23.33		P	37.8
5	☐			26.67		P	21.7
6	☐			30.00		P	33.3
7	☐			37.78		P	28.4
8	☐			31.11		P	34.4
9	☐			73.34		P	9.1

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	127.78	0.0000	P	37.3
2	☐	0.100					
3	☐	1.000	0.980	10337.77	0.0018	P	1.3
4	☐	50.000	48.905	512309.73	0.0865	P	1.6
5	☐	125.000	123.015	1302854.33	0.2175	P	1.3
6	☐	250.000	243.527	2614245.13	0.4305	P	1.3
7	☐	500.000	494.486	5336864.23	0.8740	P	1.5
8	☐	1000.000	1004.678	10698085.05	1.7758	A	0.3
9	☐			4931.72	0.0009	P	4.9

$$y = 0.0018 * x + 2.1625E-005$$

$$R = 1.0000$$

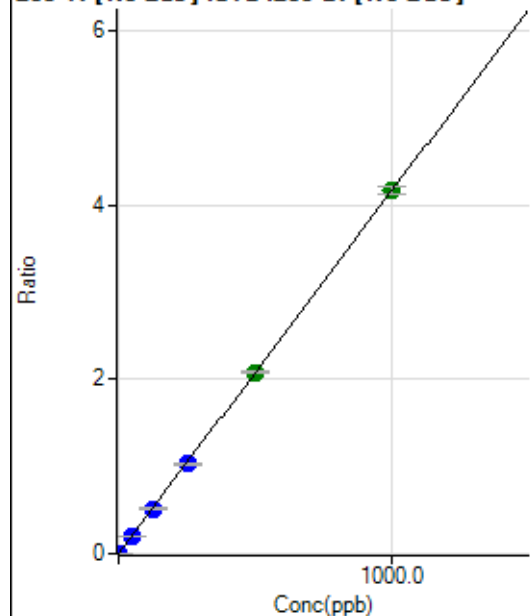
$$DL = 0.0137$$

$$BEC = 0.01223$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	227.79	0.0000	P	24.3
2	☐	0.100					
3	☐	1.000	0.974	24078.18	0.0041	P	0.4
4	☐	50.000	49.686	1224003.90	0.2066	P	1.6
5	☐	125.000	124.535	3101598.33	0.5177	P	1.5
6	☐	250.000	247.036	6235730.78	1.0269	P	1.1
7	☐	500.000	499.879	12687517.04	2.0778	A	1.3
8	☐	1000.000	1000.875	25063233.55	4.1603	A	2.1
9	☐			11650.16	0.0022	P	7.9

$$y = 0.0042 * x + 3.8526E-005$$

$$R = 1.0000$$

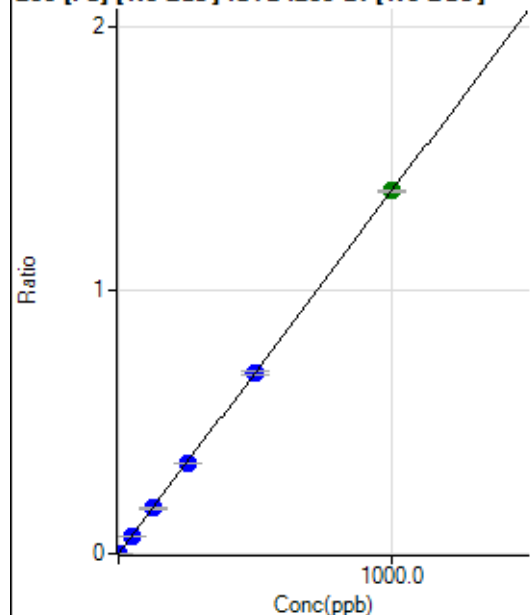
$$DL = 0.006747$$

$$BEC = 0.009269$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1211.21	0.0002	P	5.0
2	☐	0.100					
3	☐	1.000	0.967	9047.79	0.0015	P	4.0
4	☐	50.000	50.001	408980.57	0.0690	P	0.3
5	☐	125.000	124.598	1028541.03	0.1717	P	2.2
6	☐	250.000	249.513	2086516.63	0.3436	P	0.6
7	☐	500.000	498.438	4189826.42	0.6862	P	1.4
8	☐	1000.000	1000.953	8300177.33	1.3777	A	0.5
9	☐			12895.47	0.0024	P	2.7

$$y = 0.0014 * x + 2.0484E-004$$

$$R = 1.0000$$

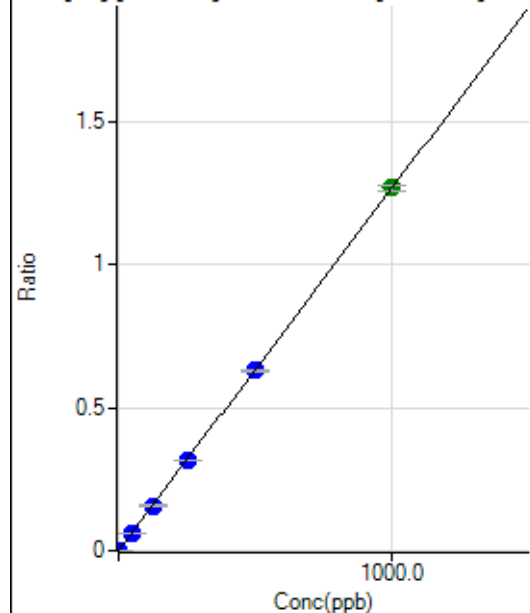
$$DL = 0.02221$$

$$BEC = 0.1488$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	998.22	0.0002	P	6.0
2	☐	0.100					
3	☐	1.000	0.964	8174.99	0.0014	P	1.2
4	☐	50.000	49.300	370274.53	0.0625	P	1.3
5	☐	125.000	124.157	941303.15	0.1571	P	1.9
6	☐	250.000	248.034	1904972.73	0.3137	P	0.6
7	☐	500.000	496.727	3835059.43	0.6281	P	1.4
8	☐	1000.000	1002.269	7633439.64	1.2671	A	1.4
9	☐			11192.08	0.0021	P	0.9

$$y = 0.0013 * x + 1.6887E-004$$

$$R = 1.0000$$

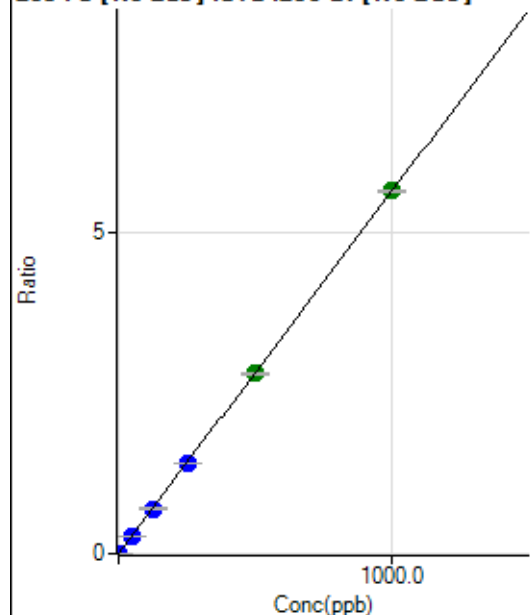
$$DL = 0.02425$$

$$BEC = 0.1336$$

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	4700.48	0.0008	P	3.0
2	☐	0.100					
3	☐	1.000	0.970	36958.25	0.0063	P	2.0
4	☐	50.000	49.443	1658087.05	0.2798	P	0.7
5	☐	125.000	123.932	4195093.78	0.7002	P	1.2
6	☐	250.000	247.710	8493818.28	1.3987	P	0.6
7	☐	500.000	497.386	17144334.79	2.8077	A	0.8
8	☐	1000.000	1002.041	34071684.96	5.6556	A	0.8
9	☐			50108.05	0.0093	P	0.7

$$y = 0.0056 * x + 7.9512E-004$$

$$R = 1.0000$$

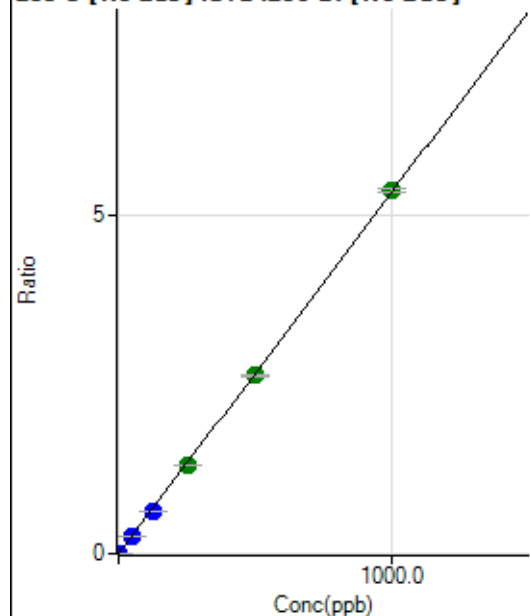
$$DL = 0.01272$$

$$BEC = 0.1409$$

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	225.01	0.0000	P	22.6
2	☐	0.100					
3	☐	1.000	0.982	31163.76	0.0053	P	1.4
4	☐	50.000	46.855	1484011.28	0.2504	P	0.4
5	☐	125.000	118.927	3808278.30	0.6356	P	1.4
6	☐	250.000	244.670	7939995.14	1.3076	A	1.2
7	☐	500.000	494.413	16134243.24	2.6422	A	1.3
8	☐	1000.000	1005.042	32358191.00	5.3711	A	1.2
9	☐			2867.12	0.0005	P	7.8

$$y = 0.0053 * x + 3.8077E-005$$

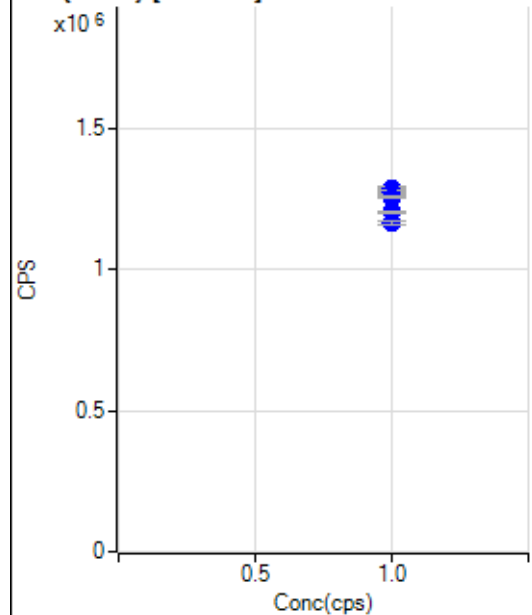
$$R = 1.0000$$

$$DL = 0.004826$$

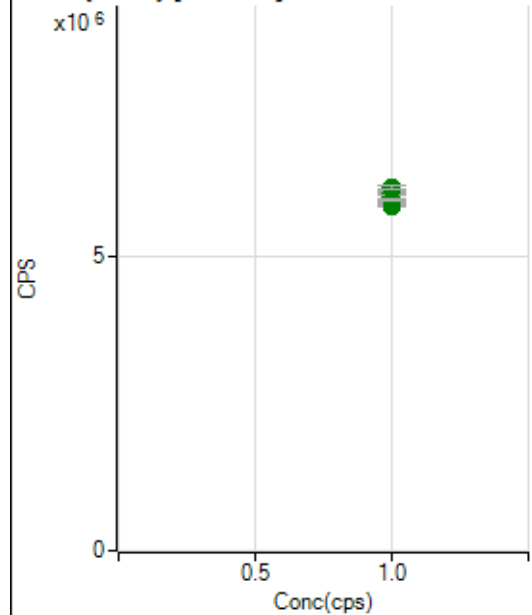
$$BEC = 0.007125$$

Weight: <None>

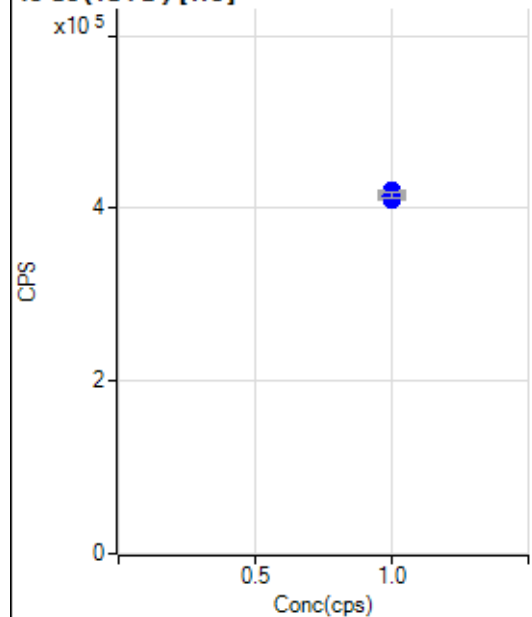
Min Conc: 0

6 Li (ISTD) [No Gas]

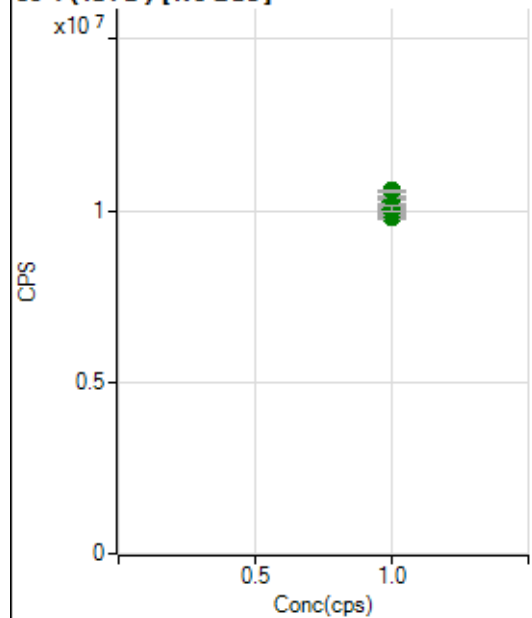
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1261129.25		P	1.3
2	☐	1.000					
3	☐	1.000		1265864.97		P	0.1
4	☐	1.000		1283838.14		P	0.7
5	☐	1.000		1284264.12		P	1.5
6	☐	1.000		1271048.44		P	0.9
7	☐	1.000		1255539.36		P	1.0
8	☐	1.000		1202790.62		P	0.7
9	☐	1.000		1164736.14		P	1.2

45 Sc (ISTD) [No Gas]

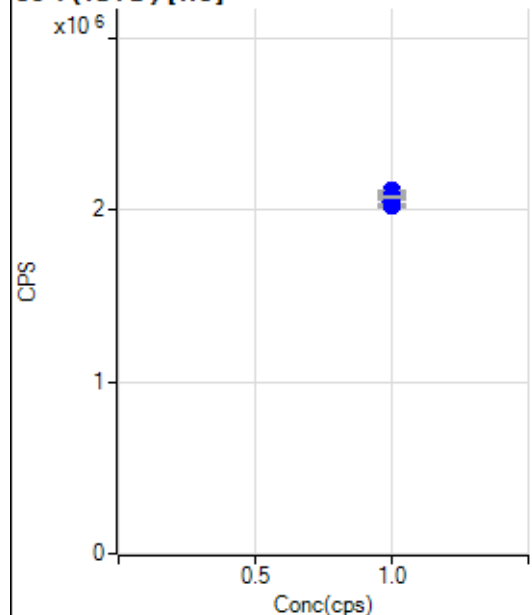
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5848312.63		A	0.7
2	☐	1.000					
3	☐	1.000		5894523.35		A	0.7
4	☐	1.000		5925505.51		A	1.3
5	☐	1.000		6008785.07		A	1.9
6	☐	1.000		6079088.89		A	0.6
7	☐	1.000		6068492.32		A	0.9
8	☐	1.000		6156336.64		A	0.9
9	☐	1.000		5948514.46		A	0.6

45 Sc (ISTD) [He]

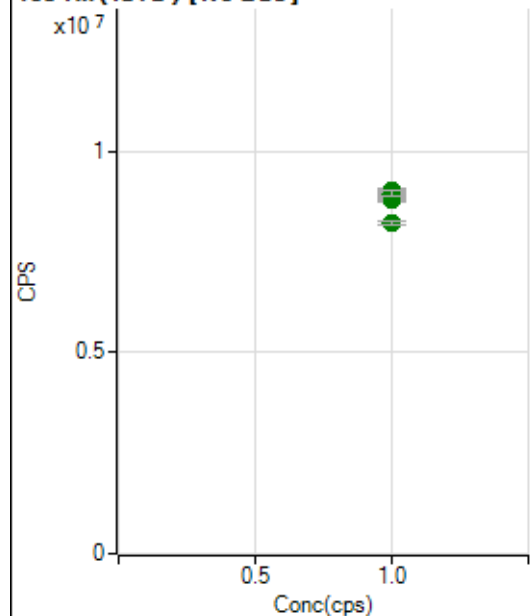
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		412244.07		P	0.4
2	☐	1.000					
3	☐	1.000		414329.98		P	0.4
4	☐	1.000		410333.50		P	0.4
5	☐	1.000		415575.92		P	0.5
6	☐	1.000		416521.22		P	0.4
7	☐	1.000		415591.22		P	0.3
8	☐	1.000		420406.98		P	0.4
9	☐	1.000		415466.56		P	1.2

89 Y (ISTD) [No Gas]

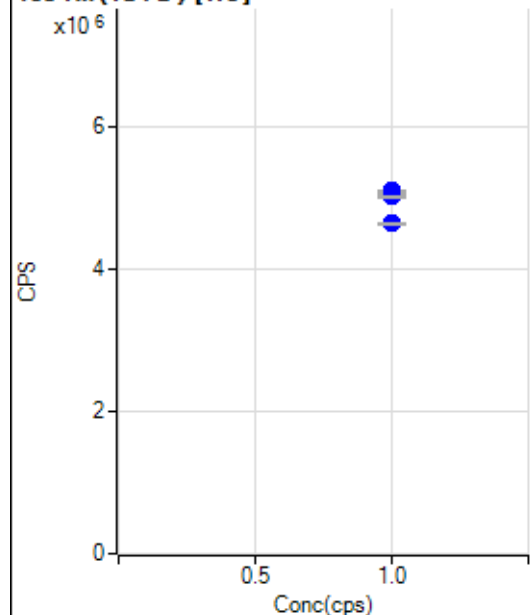
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9797873.67		A	0.5
2	☐	1.000					
3	☐	1.000		9907942.49		A	0.4
4	☐	1.000		10036920.75		A	0.5
5	☐	1.000		10238535.47		A	1.0
6	☐	1.000		10154357.21		A	0.9
7	☐	1.000		10410046.30		A	0.7
8	☐	1.000		10570271.99		A	0.4
9	☐	1.000		10051961.31		A	1.3

89 Y(ISTD) [He]

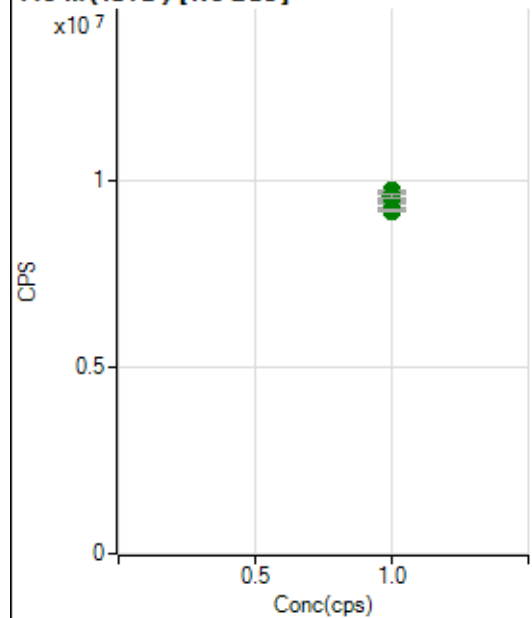
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2024887.21		P	0.6
2	☐	1.000					
3	☐	1.000		2047289.97		P	1.0
4	☐	1.000		2032583.29		P	0.1
5	☐	1.000		2056271.27		P	0.1
6	☐	1.000		2080621.51		P	0.2
7	☐	1.000		2092198.65		P	0.1
8	☐	1.000		2111960.77		P	0.4
9	☐	1.000		2078200.11		P	0.7

103 Rh(ISTD) [No Gas]

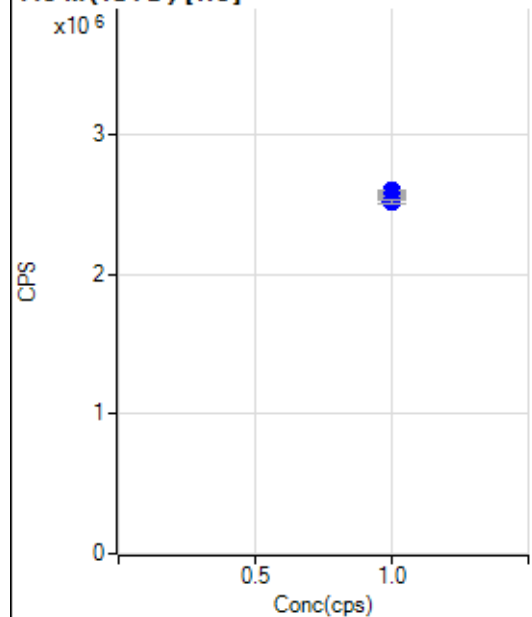
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8804182.58		A	1.4
2	☐	1.000					
3	☐	1.000		8802704.19		A	0.4
4	☐	1.000		8876631.62		A	0.9
5	☐	1.000		8990695.77		A	0.8
6	☐	1.000		9008448.81		A	0.9
7	☐	1.000		8958911.40		A	0.8
8	☐	1.000		8941817.47		A	1.3
9	☐	1.000		8224250.97		A	0.9

103 Rh (ISTD) [He]

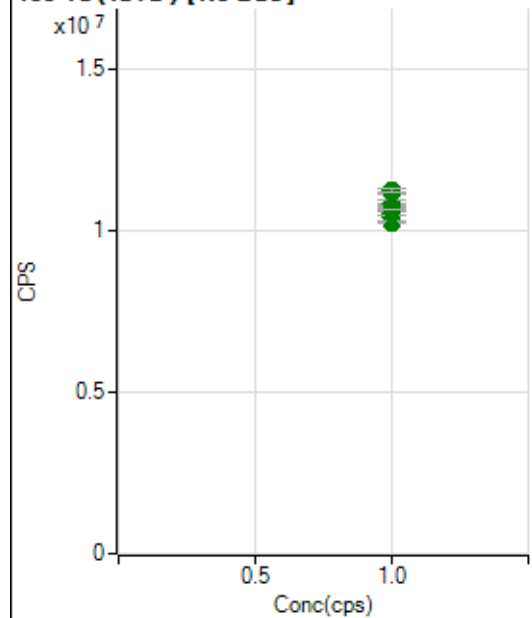
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5018059.65		P	0.2
2	☐	1.000					
3	☐	1.000		5073041.83		P	0.7
4	☐	1.000		5018108.71		P	0.1
5	☐	1.000		5047238.64		P	0.4
6	☐	1.000		5095172.11		P	0.4
7	☐	1.000		5066629.44		P	0.4
8	☐	1.000		5018099.61		P	0.5
9	☐	1.000		4632830.00		P	0.8

115 In (ISTD) [No Gas]

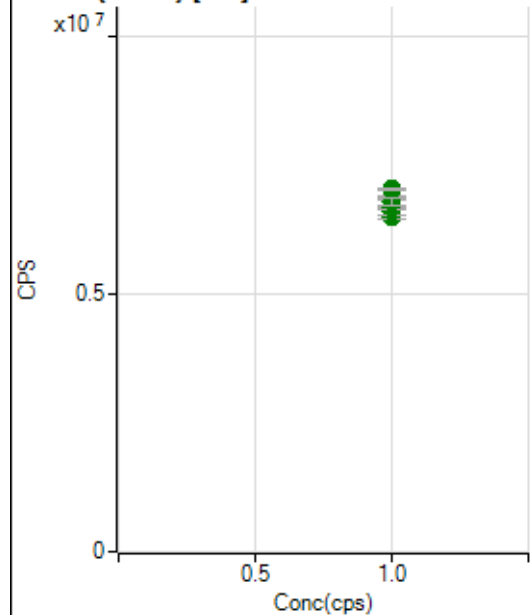
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9149408.77		A	0.3
2	☐	1.000					
3	☐	1.000		9209302.12		A	1.2
4	☐	1.000		9377213.09		A	0.6
5	☐	1.000		9532308.02		A	1.9
6	☐	1.000		9584838.08		A	1.6
7	☐	1.000		9700941.19		A	0.6
8	☐	1.000		9575462.87		A	0.9
9	☐	1.000		9169476.88		A	0.3

115 In (ISTD) [He]

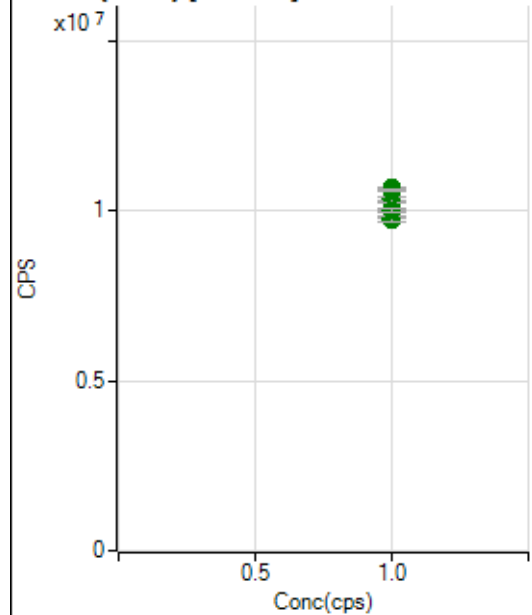
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2551040.56		P	0.4
2	☐	1.000					
3	☐	1.000		2574028.72		P	0.7
4	☐	1.000		2560262.87		P	0.1
5	☐	1.000		2592497.61		P	0.3
6	☐	1.000		2600209.68		P	0.5
7	☐	1.000		2596674.98		P	0.3
8	☐	1.000		2565030.86		P	0.4
9	☐	1.000		2526805.76		P	0.9

159 Tb (ISTD) [No Gas]

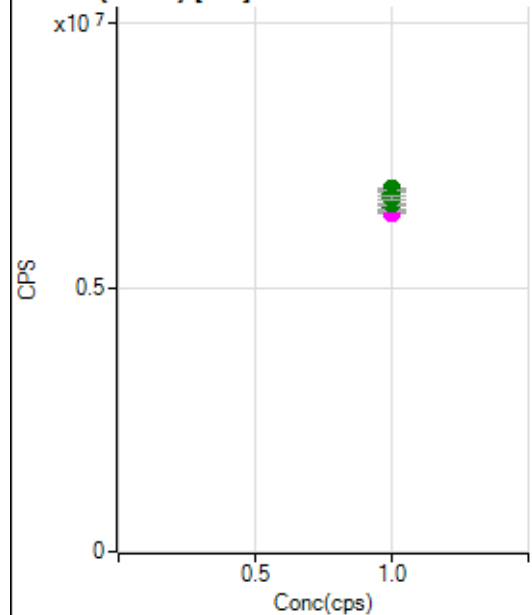
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10256208.81		A	0.5
2	☐	1.000					
3	☐	1.000		10409882.90		A	1.7
4	☐	1.000		10567702.28		A	1.1
5	☐	1.000		10813051.92		A	1.0
6	☐	1.000		10858636.99		A	1.8
7	☐	1.000		11184578.58		A	0.8
8	☐	1.000		11246302.47		A	1.1
9	☐	1.000		10667485.88		A	0.3

159 Tb (ISTD) [He]

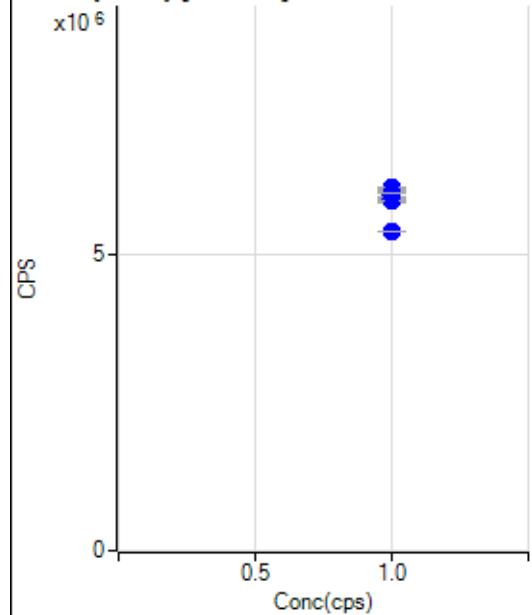
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6492878.58		A	1.1
2	☐	1.000					
3	☐	1.000		6671829.83		A	0.2
4	☐	1.000		6601478.10		A	1.6
5	☐	1.000		6687561.08		A	0.8
6	☐	1.000		6888510.04		A	0.2
7	☐	1.000		6887110.52		A	1.0
8	☐	1.000		7047666.77		A	0.5
9	☐	1.000		6795531.01		A	2.1

165 Ho (ISTD) [No Gas]

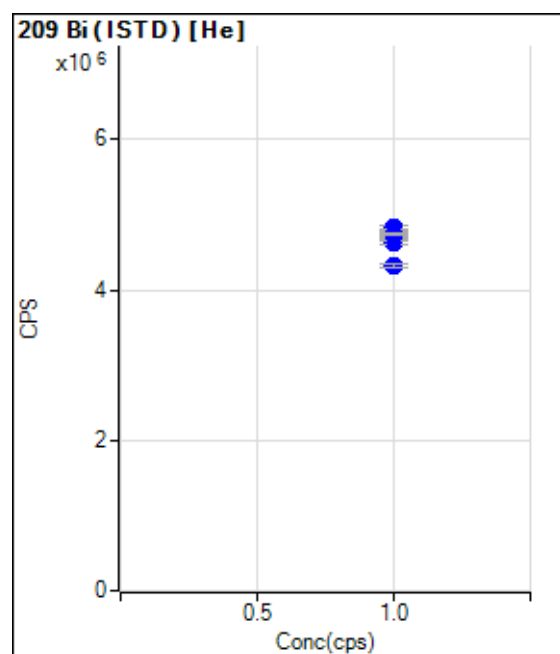
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9717906.99		A	1.3
2	☐	1.000					
3	☐	1.000		9763697.53		A	1.4
4	☐	1.000		10045382.52		A	0.3
5	☐	1.000		10292561.43		A	0.7
6	☐	1.000		10331769.24		A	1.8
7	☐	1.000		10676711.96		A	0.4
8	☐	1.000		10605458.83		A	0.6
9	☐	1.000		10023770.88		A	0.9

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6398700.11		M	0.2
2	☐	1.000					
3	☐	1.000		6518343.03		A	0.9
4	☐	1.000		6453319.28		M	0.6
5	☐	1.000		6577006.57		A	0.3
6	☐	1.000		6769002.81		A	1.0
7	☐	1.000		6865234.76		A	0.3
8	☐	1.000		6856221.56		A	0.1
9	☐	1.000		6703109.76		A	1.4

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5912205.05		P	0.5
2	☐	1.000					
3	☐	1.000		5894120.68		P	1.4
4	☐	1.000		5925841.30		P	0.9
5	☐	1.000		5991972.62		P	1.1
6	☐	1.000		6072811.30		P	1.1
7	☐	1.000		6106211.72		P	0.3
8	☐	1.000		6024390.26		P	0.3
9	☐	1.000		5380886.66		P	0.2



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4621615.45		P	1.1
2	☐	1.000					
3	☐	1.000		4666698.99		P	0.6
4	☐	1.000		4672408.99		P	0.5
5	☐	1.000		4718776.32		P	0.6
6	☐	1.000		4823541.11		P	1.1
7	☐	1.000		4794702.67		P	0.5
8	☐	1.000		4738345.42		P	0.6
9	☐	1.000		4317121.57		P	1.1

US EPA Tune Check Sample Report

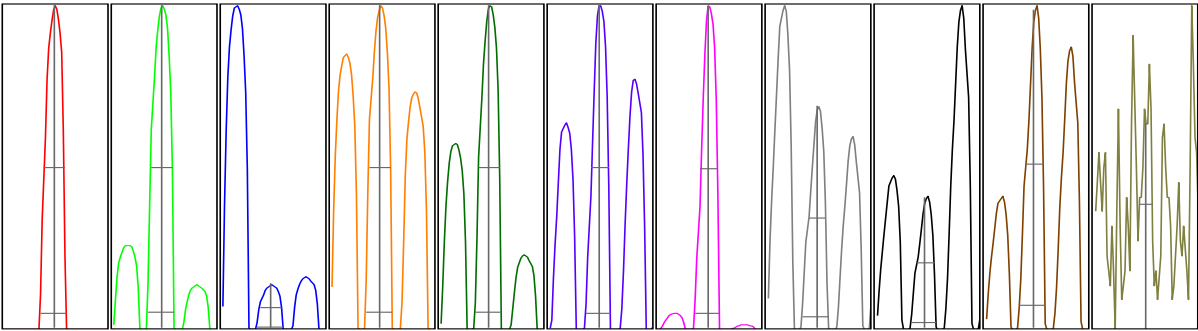
Batch Folder D:\ICP-MS Data\P7030717.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	48584	0.82	5.00	
24	2015529	0.72	5.00	
25	279298	0.58	5.00	
26	327551	0.59	5.00	
59	676494	0.54	5.00	
113	103544	0.64	5.00	
115	1588062	0.45	5.00	
206	180634	0.59	5.00	
207	155290	0.73	5.00	
208	379729	1.08	5.00	
220	9	24.39		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	48075	48401	48492	48846	49105
24	1993385	2008383	2029247	2022678	2023952
25	277007	278445	280270	279550	281219
26	324270	327726	328157	329375	328225
59	670290	675989	678197	679187	678809
113	102548	103199	103855	104053	104064
115	1583843	1579118	1597958	1589079	1590310
206	180295	179170	181099	180560	182048
207	154577	153937	155020	156461	156454
208	377758	374997	378240	382169	385483
220	7	8	9	13	10

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	8733	9.00	8.9 - 9.1		0.766	0.900	
24	341434	23.95	23.9 - 24.1		0.778	0.900	
25	46825	24.95	24.9 - 25.1		0.779	0.900	
26	55119	25.95	25.9 - 26.1		0.779	0.900	
59	118893	58.95	58.9 - 59.1		0.764	0.900	
113	20766	113.00	112.9 - 113.1		0.713	0.900	
115	322226	115.00	114.9 - 115.1		0.718	0.900	
206	36616	206.00	205.9 - 206.1		0.765	0.900	
207	31329	206.95	206.9 - 207.1		0.724	0.900	
208	76199	207.95	207.9 - 208.1		0.737	0.900	
220	1	220.05	-				

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.4	V			
Extract 2	-200.0	V	Cell Entrance	-30	V			
Omega Bias	-90	V	Cell Exit	-50	V			
Deflect	14.0	V						

Cell Parameters

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

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	230021	0.26	
89	188520	0.55	
205	206159	0.46	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	231065	229834	229741	229867	229600
89	189797	189112	187987	187113	188588
205	206665	206688	206108	204529	206807

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.9	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-95	V	Cell Exit	-60	V			
Deflect	2.2	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 :	LB86268	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:01:10	DataFile Name :	002CALB_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	0.13	-0.11	0.00	N/A	ppb
Antimony	121-1	0.00	-0.01	0.01	0.00	N/A	ppb
Arsenic	75-2	0.00	0.00	0.00	0.00	N/A	ppb
Barium	135-1	0.00	0.01	0.00	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.03	0.06	0.00	N/A	ppb
Boron	11-1	-0.09	-0.03	0.12	0.00	N/A	ppb
Cadmium	106-1	-0.29	-0.13	0.42	0.00	N/A	ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Cadmium	111-1	-0.02	-0.01	0.03	0.00	N/A	ppb
Calcium	43-1	-2.09	0.48	1.61	0.00	N/A	ppb
Calcium	44-1	-0.50	0.05	0.44	0.00	N/A	ppb
Chromium	52-2	0.02	0.00	-0.02	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	0.00	0.00	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.05	-0.03	0.08	0.00	N/A	ppb
Iron	57-2	-0.07	0.09	-0.02	0.00	N/A	ppb
Lead	206-1	0.01	0.00	-0.01	0.00	N/A	ppb
Lead	207-1	0.00	-0.01	0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.05	-0.01	0.00	N/A	ppb
Manganese	55-2	0.00	0.00	0.01	0.00	N/A	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:01:10	DataFile Name :	002CALB_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	94-1	0.00	0.00	0.01	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.01	-0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00	N/A	ppb
Phosphorus	31-2	-0.92	-21.24	0.35	-7.27		ppb
Potassium	39-2	-3.18	3.80	-0.62	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.19	0.99	-0.81	0.00	N/A	ppb
Selenium	77-2	-0.16	0.08	0.08	0.00	N/A	ppb
Selenium	78-2	0.88	-0.18	-0.71	0.00	N/A	ppb
Silicon	28-1	0.50	-1.53	1.03	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.42	0.03	0.39	0.00	N/A	ppb
Strontium	86-1	0.04	-0.01	-0.03	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-48.46	18.84	70.20	13.53	439.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	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	0.00	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	0.01	0.00	-0.01	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						%
Yttrium	89-1						%
Zinc	66-2	-0.04	0.02	0.02	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:01:10	DataFile Name :	002CALB_P7030717.D

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

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:09:43	DataFile Name :	004CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.19	19.67	18.58	19.82	6.62	ppb
Antimony	121-1	1.98	1.92	1.96	1.96	1.54	ppb
Arsenic	75-2	1.06	0.98	1.17	1.07	8.79	ppb
Barium	135-1	10.72	9.96	9.91	10.20	4.43	ppb
Barium	137-1	10.41	10.44	9.93	10.26	2.80	ppb
Beryllium	9-1	0.95	1.02	1.04	1.00	4.62	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	26.28	27.47	27.79	27.18	2.92	ppb
Boron	11-1	26.66	26.20	27.28	26.71	2.03	ppb
Cadmium	106-1	2.12	2.09	0.01	1.41	86.14	ppb
Cadmium	108-1	1.12	1.09	1.15	1.12	2.77	ppb
Cadmium	111-1	1.16	1.10	0.98	1.08	8.45	ppb
Calcium	43-1	469.20	506.16	482.99	486.12	3.84	ppb
Calcium	44-1	484.60	497.75	490.57	490.98	1.34	ppb
Chromium	52-2	2.08	2.11	2.12	2.10	0.98	ppb
Cobalt	59-2	1.02	1.02	1.00	1.01	1.22	ppb
Copper	63-2	2.10	2.13	2.09	2.10	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	57-2	47.34	49.39	46.74	47.82	2.90	ppb
Iron	56-2	48.46	48.52	48.31	48.43	0.22	ppb
Lead	206-1	0.93	0.95	1.02	0.97	4.59	ppb
Lead	207-1	0.97	0.97	0.95	0.96	1.38	ppb
Lead	208-1	0.98	0.95	0.99	0.97	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	511.63	506.77	509.57	509.32	0.48	ppb
Manganese	55-2	1.05	1.05	1.10	1.06	2.72	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:09:43	DataFile Name :	004CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.01	1.97	1.98	1.99	1.19	ppb
Molybdenum	95-1	4.88	4.96	4.86	4.90	1.01	ppb
Molybdenum	96-1	4.22	4.18	4.17	4.19	0.64	ppb
Molybdenum	97-1	4.71	4.84	4.96	4.84	2.49	ppb
Molybdenum	98-1	4.79	4.70	4.70	4.73	1.13	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.05	1.09	1.10	1.08	2.46	ppb
Phosphorus	31-2	7.38	2.62	11.80	7.27	63.13	ppb
Potassium	39-2	486.95	489.10	490.30	488.79	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.35	4.40	3.62	4.12	10.51	ppb
Selenium	77-2	4.59	4.32	6.82	5.24	26.20	ppb
Selenium	78-2	5.18	2.89	4.79	4.29	28.52	ppb
Silicon	28-1	2.53	4.52	3.81	3.62	27.87	ppb
Silver	109-1	1.05	1.02	1.03	1.03	1.85	ppb
Silver	107-1	1.05	1.02	0.98	1.02	3.70	ppb
Sodium	23-2	518.78	521.65	520.48	520.30	0.28	ppb
Strontium	86-1	1.00	1.13	0.98	1.04	7.94	ppb
Strontium	88-1	1.01	1.04	1.02	1.02	1.29	ppb
Sulfur	34-1	-99.10	111.73	-53.21	-13.53		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.97	0.97	1.00	0.98	1.33	ppb
Thallium	205-1	0.97	0.98	0.98	0.97	0.44	ppb
Tin	118-1	5.00	4.91	4.93	4.95	1.00	ppb
Titanium	47-1	4.65	5.15	4.64	4.81	6.06	ppb
Uranium	238-1	0.98	1.00	0.97	0.98	1.40	ppb
Vanadium	51-2	5.05	5.00	4.86	4.97	1.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.19	2.02	2.04	2.08	4.53	ppb
Zirconium	90-1	0.83	0.78	0.75	0.79	5.03	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:09:43	DataFile Name :	004CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.79	0.81	0.72	0.78	5.80	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:13:33	DataFile Name :	005CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	992.50	1006.64	999.35	999.50	0.71	ppb
Antimony	121-1	38.90	38.53	37.80	38.41	1.45	ppb
Arsenic	75-2	49.76	49.85	49.81	49.81	0.09	ppb
Barium	135-1	246.67	254.00	254.31	251.66	1.72	ppb
Barium	137-1	249.41	253.92	255.71	253.01	1.28	ppb
Beryllium	9-1	49.79	51.02	50.79	50.53	1.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	46.17	50.82	48.64	48.54	4.78	ppb
Boron	11-1	48.33	48.76	49.52	48.87	1.23	ppb
Cadmium	111-1	52.23	53.06	53.34	52.88	1.09	ppb
Cadmium	106-1	50.82	52.45	51.19	51.49	1.66	ppb
Cadmium	108-1	50.93	51.92	52.30	51.72	1.38	ppb
Calcium	43-1	4945.82	4872.07	5023.02	4946.97	1.53	ppb
Calcium	44-1	4972.89	4892.38	5014.04	4959.77	1.25	ppb
Chromium	52-2	51.45	51.35	51.36	51.39	0.10	ppb
Cobalt	59-2	51.26	51.15	50.91	51.11	0.35	ppb
Copper	63-2	103.68	103.51	103.53	103.57	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2427.89	2418.85	2395.70	2414.15	0.69	ppb
Iron	57-2	2408.08	2432.50	2408.02	2416.20	0.58	ppb
Lead	206-1	49.96	50.18	49.85	50.00	0.34	ppb
Lead	207-1	48.55	49.72	49.63	49.30	1.33	ppb
Lead	208-1	49.20	49.81	49.31	49.44	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	5143.85	5175.34	5142.72	5153.97	0.36	ppb
Manganese	55-2	101.55	103.40	101.32	102.09	1.12	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:13:33	DataFile Name :	005CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	49.29	49.00	48.48	48.92	0.84	ppb
Molybdenum	97-1	49.88	48.84	48.80	49.17	1.24	ppb
Molybdenum	98-1	48.92	48.72	47.81	48.48	1.22	ppb
Molybdenum	94-1	48.13	49.30	48.56	48.67	1.21	ppb
Molybdenum	95-1	48.82	49.52	47.95	48.76	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.71	52.85	52.23	52.60	0.62	ppb
Phosphorus	31-2	1073.53	987.92	1040.30	1033.92	4.17	ppb
Potassium	39-2	2482.23	2479.68	2482.56	2481.49	0.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	50.44	49.11	50.11	49.89	1.39	ppb
Selenium	77-2	50.76	53.87	43.22	49.28	11.11	ppb
Selenium	78-2	49.64	49.64	48.84	49.37	0.94	ppb
Silicon	28-1	67.50	66.06	71.82	68.46	4.38	ppb
Silver	109-1	51.63	52.69	52.62	52.31	1.13	ppb
Silver	107-1	50.97	52.65	52.36	51.99	1.73	ppb
Sodium	23-2	5245.75	5240.38	5230.98	5239.04	0.14	ppb
Strontium	86-1	50.26	50.46	50.15	50.29	0.32	ppb
Strontium	88-1	50.40	49.89	49.72	50.01	0.71	ppb
Sulfur	34-1	1323.03	976.49	1393.69	1231.07	18.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.55	49.81	48.36	48.91	1.61	ppb
Thallium	205-1	48.81	50.29	49.96	49.69	1.57	ppb
Tin	118-1	48.64	49.93	49.98	49.52	1.54	ppb
Titanium	47-1	49.28	49.82	51.16	50.09	1.92	ppb
Uranium	238-1	46.93	46.98	46.66	46.85	0.37	ppb
Vanadium	51-2	50.46	50.77	50.25	50.49	0.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.80	103.13	103.47	103.47	0.32	ppb
Zirconium	90-1	49.68	49.52	48.98	49.39	0.75	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:13:33	DataFile Name :	005CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.16	49.25	49.19	49.20	0.09	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:17:34	DataFile Name :	006CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2489.10	2473.15	2458.15	2473.47	0.63	ppb
Antimony	121-1	110.37	109.97	107.93	109.42	1.20	ppb
Arsenic	75-2	123.63	124.97	125.60	124.73	0.81	ppb
Barium	135-1	619.16	629.68	626.77	625.20	0.87	ppb
Barium	137-1	625.25	633.25	632.20	630.23	0.69	ppb
Beryllium	9-1	124.79	128.18	126.23	126.40	1.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	118.09	124.64	126.91	123.22	3.72	ppb
Boron	11-1	120.04	127.13	124.13	123.77	2.88	ppb
Cadmium	106-1	123.39	132.78	127.38	127.85	3.68	ppb
Cadmium	108-1	127.30	134.30	130.09	130.56	2.70	ppb
Cadmium	111-1	128.59	131.19	129.11	129.63	1.06	ppb
Calcium	43-1	12055.42	12561.80	12280.55	12299.26	2.06	ppb
Calcium	44-1	12059.88	12481.20	12409.98	12317.02	1.83	ppb
Chromium	52-2	126.13	128.02	127.79	127.32	0.81	ppb
Cobalt	59-2	126.63	127.13	127.71	127.16	0.43	ppb
Copper	63-2	254.71	256.37	259.32	256.80	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5983.36	6067.65	6051.66	6034.22	0.74	ppb
Iron	57-2	5966.68	6076.42	6083.60	6042.24	1.08	ppb
Lead	206-1	121.59	126.90	125.31	124.60	2.19	ppb
Lead	207-1	122.27	126.76	123.44	124.16	1.88	ppb
Lead	208-1	122.22	125.13	124.44	123.93	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	12835.97	12743.50	12821.92	12800.46	0.39	ppb
Manganese	55-2	252.70	254.34	254.82	253.96	0.44	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:17:34	DataFile Name :	006CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	122.39	122.57	123.73	122.90	0.59	ppb
Molybdenum	95-1	122.86	121.77	123.74	122.79	0.81	ppb
Molybdenum	96-1	122.10	123.06	124.10	123.09	0.81	ppb
Molybdenum	97-1	123.86	126.04	126.86	125.59	1.24	ppb
Molybdenum	98-1	120.05	122.07	122.54	121.55	1.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	129.94	129.41	132.01	130.45	1.05	ppb
Phosphorus	31-2	2546.12	2526.47	2499.29	2523.96	0.93	ppb
Potassium	39-2	6158.25	6202.58	6181.74	6180.86	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	125.77	119.64	120.92	122.11	2.65	ppb
Selenium	78-2	122.19	123.80	126.70	124.23	1.84	ppb
Selenium	82-1	125.54	126.64	129.47	127.22	1.59	ppb
Silicon	28-1	168.53	181.65	179.57	176.58	3.99	ppb
Silver	109-1	125.86	130.26	129.01	128.38	1.77	ppb
Silver	107-1	126.43	129.58	127.82	127.95	1.24	ppb
Sodium	23-2	12994.38	12731.69	13003.49	12909.86	1.20	ppb
Strontium	86-1	125.98	126.05	128.61	126.88	1.18	ppb
Strontium	88-1	123.98	124.99	126.88	125.28	1.17	ppb
Sulfur	34-1	2209.09	2679.69	2781.29	2556.69	11.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	121.54	124.64	122.87	123.02	1.26	ppb
Thallium	205-1	122.65	126.44	124.51	124.53	1.52	ppb
Tin	118-1	123.44	124.42	122.54	123.47	0.76	ppb
Titanium	47-1	123.71	127.74	126.23	125.89	1.62	ppb
Uranium	238-1	118.36	120.86	117.57	118.93	1.44	ppb
Vanadium	51-2	125.08	126.33	126.64	126.02	0.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	254.69	258.71	259.78	257.73	1.04	ppb
Zirconium	90-1	123.54	125.20	126.60	125.11	1.23	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:17:34	DataFile Name :	006CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	123.60	124.96	125.86	124.81	0.91	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:21:17	DataFile Name :	007CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4864.91	4847.07	4904.60	4872.19	0.60	ppb
Antimony	121-1	237.64	233.47	226.30	232.47	2.47	ppb
Arsenic	75-2	251.07	248.40	250.12	249.86	0.54	ppb
Barium	135-1	1268.99	1262.28	1235.55	1255.61	1.41	ppb
Barium	137-1	1293.11	1270.51	1257.06	1273.56	1.43	ppb
Beryllium	9-1	253.61	250.73	251.25	251.86	0.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	242.39	245.56	248.14	245.36	1.17	ppb
Boron	11-1	243.45	247.51	249.40	246.78	1.23	ppb
Cadmium	106-1	255.30	261.85	258.12	258.42	1.27	ppb
Cadmium	108-1	258.27	259.21	255.52	257.67	0.74	ppb
Cadmium	111-1	259.07	261.24	258.38	259.56	0.57	ppb
Calcium	43-1	24350.80	24362.87	24484.89	24399.52	0.30	ppb
Calcium	44-1	24168.32	24412.20	24663.30	24414.61	1.01	ppb
Chromium	52-2	252.68	251.65	254.05	252.79	0.48	ppb
Cobalt	59-2	251.06	252.32	252.57	251.98	0.32	ppb
Copper	63-2	504.79	509.42	510.00	508.07	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12032.84	12037.69	12141.10	12070.54	0.51	ppb
Iron	57-2	11982.70	12005.23	12068.41	12018.78	0.37	ppb
Lead	206-1	249.15	251.06	248.33	249.51	0.56	ppb
Lead	207-1	248.49	249.20	246.41	248.03	0.59	ppb
Lead	208-1	247.19	249.42	246.52	247.71	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	25122.64	25034.73	25270.07	25142.48	0.47	ppb
Manganese	55-2	503.51	505.26	505.71	504.83	0.23	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:21:17	DataFile Name :	007CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	249.39	250.17	249.55	249.70	0.16	ppb
Molybdenum	95-1	252.68	251.96	252.45	252.36	0.14	ppb
Molybdenum	96-1	249.93	251.28	253.17	251.46	0.65	ppb
Molybdenum	97-1	252.04	251.00	257.13	253.39	1.29	ppb
Molybdenum	98-1	246.48	246.25	252.10	248.28	1.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	256.07	259.63	260.86	258.86	0.96	ppb
Phosphorus	31-2	5069.26	5036.20	5054.34	5053.27	0.33	ppb
Potassium	39-2	12163.58	12225.26	12279.04	12222.63	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	240.61	240.91	232.66	238.06	1.97	ppb
Selenium	78-2	249.74	249.43	251.89	250.36	0.54	ppb
Selenium	82-1	250.45	254.70	257.80	254.31	1.45	ppb
Silicon	28-1	348.68	350.60	352.93	350.73	0.61	ppb
Silver	109-1	255.30	257.92	255.80	256.34	0.54	ppb
Silver	107-1	256.61	255.34	250.44	254.13	1.28	ppb
Sodium	23-2	25331.35	25435.44	25624.90	25463.90	0.58	ppb
Strontium	86-1	252.70	257.10	259.07	256.29	1.27	ppb
Strontium	88-1	250.25	251.07	257.79	253.04	1.63	ppb
Sulfur	34-1	4974.13	4856.82	4878.99	4903.31	1.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	239.82	245.43	245.33	243.53	1.32	ppb
Thallium	205-1	245.87	250.20	245.04	247.04	1.12	ppb
Tin	118-1	250.25	249.50	244.33	248.03	1.30	ppb
Titanium	47-1	249.62	251.44	254.00	251.69	0.87	ppb
Uranium	238-1	245.71	247.05	241.25	244.67	1.24	ppb
Vanadium	51-2	250.50	251.22	250.91	250.88	0.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	510.68	514.13	515.94	513.58	0.52	ppb
Zirconium	90-1	253.38	251.81	257.92	254.37	1.25	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:21:17	DataFile Name :	007CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	248.68	251.84	254.09	251.54	1.08	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:24:57	DataFile Name :	008CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9633.92	9640.11	9606.70	9626.91	0.18	ppb
Antimony	121-1	499.76	500.93	492.48	497.72	0.92	ppb
Arsenic	75-2	498.89	500.77	496.49	498.72	0.43	ppb
Barium	135-1	2539.85	2551.43	2492.74	2528.01	1.23	ppb
Barium	137-1	2521.74	2549.63	2468.48	2513.28	1.64	ppb
Beryllium	9-1	506.22	495.25	505.52	502.33	1.22	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	494.84	485.83	496.17	492.28	1.14	ppb
Boron	11-1	490.63	491.61	499.24	493.82	0.95	ppb
Cadmium	108-1	504.65	504.37	510.26	506.43	0.66	ppb
Cadmium	111-1	503.45	504.70	515.00	507.71	1.25	ppb
Cadmium	106-1	501.60	508.33	508.20	506.04	0.76	ppb
Calcium	43-1	48834.09	47886.07	48740.50	48486.89	1.08	ppb
Calcium	44-1	48719.54	48291.29	49210.44	48740.42	0.94	ppb
Chromium	52-2	501.67	504.18	505.58	503.81	0.39	ppb
Cobalt	59-2	496.92	497.69	500.47	498.36	0.38	ppb
Copper	63-2	1019.75	1009.38	1018.52	1015.88	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24081.08	24087.90	24176.14	24115.04	0.22	ppb
Iron	57-2	23908.57	23765.83	23849.00	23841.14	0.30	ppb
Lead	206-1	491.31	499.18	504.82	498.44	1.36	ppb
Lead	207-1	490.31	495.68	504.19	496.73	1.41	ppb
Lead	208-1	494.91	495.53	501.72	497.39	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	49424.46	49795.05	49582.30	49600.61	0.37	ppb
Manganese	55-2	1002.19	1008.08	1010.06	1006.78	0.41	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:24:57	DataFile Name :	008CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	513.89	506.04	494.84	504.93	1.90	ppb
Molybdenum	95-1	507.39	502.28	491.80	500.49	1.59	ppb
Molybdenum	96-1	503.51	500.06	493.76	499.11	0.99	ppb
Molybdenum	97-1	509.87	501.59	499.50	503.65	1.09	ppb
Molybdenum	98-1	513.02	502.19	485.23	500.15	2.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	510.30	510.90	510.72	510.64	0.06	ppb
Phosphorus	31-2	10160.81	9915.59	9894.70	9990.37	1.48	ppb
Potassium	39-2	24251.60	24177.86	24083.20	24170.89	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	513.72	507.94	500.53	507.40	1.30	ppb
Selenium	77-2	489.09	509.84	506.40	501.78	2.22	ppb
Selenium	78-2	503.92	503.97	497.98	501.96	0.69	ppb
Silicon	28-1	541.29	533.97	542.62	539.29	0.86	ppb
Silver	107-1	509.33	506.77	514.51	510.20	0.77	ppb
Silver	109-1	509.07	503.66	515.77	509.50	1.19	ppb
Sodium	23-2	50446.84	50280.52	50162.20	50296.52	0.28	ppb
Strontium	86-1	504.93	508.37	499.61	504.30	0.88	ppb
Strontium	88-1	505.14	508.52	502.56	505.41	0.59	ppb
Sulfur	34-1	10285.17	9835.59	10125.01	10081.93	2.26	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	486.03	498.24	499.18	494.49	1.48	ppb
Thallium	205-1	492.96	500.67	506.01	499.88	1.31	ppb
Tin	118-1	488.27	492.25	491.12	490.55	0.42	ppb
Titanium	47-1	506.22	499.63	508.57	504.81	0.92	ppb
Uranium	238-1	500.50	494.85	487.89	494.41	1.28	ppb
Vanadium	51-2	502.09	500.92	502.90	501.97	0.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1017.67	1014.94	1020.71	1017.77	0.28	ppb
Zirconium	90-1	510.21	510.05	502.95	507.74	0.82	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:24:57	DataFile Name :	008CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	505.03	503.04	494.44	500.84	1.12	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:28:32	DataFile Name :	009CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18911.98	18659.98	18901.41	18824.46	0.76	ppb
Antimony	121-1	1000.77	1024.36	999.01	1008.05	1.40	ppb
Arsenic	75-2	999.27	1007.59	995.31	1000.72	0.63	ppb
Barium	135-1	4921.07	5085.33	4947.06	4984.48	1.77	ppb
Barium	137-1	4941.61	5068.42	4949.96	4986.66	1.42	ppb
Beryllium	9-1	995.83	998.87	999.80	998.17	0.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	990.83	1008.12	1016.83	1005.26	1.32	ppb
Boron	11-1	998.60	1004.38	1009.19	1004.06	0.53	ppb
Cadmium	106-1	974.28	1011.62	997.44	994.44	1.90	ppb
Cadmium	108-1	976.88	1006.92	998.46	994.09	1.56	ppb
Cadmium	111-1	983.69	1005.93	989.46	993.03	1.16	ppb
Calcium	43-1	95585.75	96584.66	95533.50	95901.30	0.62	ppb
Calcium	44-1	96148.32	98083.21	96945.17	97058.90	1.00	ppb
Chromium	52-2	1002.57	992.43	996.11	997.04	0.51	ppb
Cobalt	59-2	1011.75	993.34	994.91	1000.00	1.02	ppb
Copper	63-2	1996.93	1977.32	1992.78	1989.01	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47849.49	47521.60	47912.22	47761.10	0.44	ppb
Iron	57-2	48265.06	47240.02	47807.70	47770.93	1.07	ppb
Lead	206-1	995.05	1002.22	1005.59	1000.95	0.54	ppb
Lead	207-1	1017.11	989.81	999.89	1002.27	1.38	ppb
Lead	208-1	1006.07	992.69	1007.37	1002.04	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	96887.49	96225.52	96757.07	96623.36	0.36	ppb
Manganese	55-2	2013.59	1982.78	1988.05	1994.81	0.83	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:28:32	DataFile Name :	009CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1003.34	1000.51	990.02	997.96	0.70	ppb
Molybdenum	95-1	1008.32	997.08	993.10	999.50	0.79	ppb
Molybdenum	96-1	1011.35	995.57	994.22	1000.38	0.95	ppb
Molybdenum	97-1	1004.28	991.35	996.25	997.30	0.65	ppb
Molybdenum	98-1	1009.36	994.79	998.44	1000.86	0.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	993.57	985.78	995.62	991.65	0.52	ppb
Phosphorus	31-2	19996.73	19867.25	20096.44	19986.81	0.57	ppb
Potassium	39-2	48118.67	47650.11	48469.09	48079.29	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1002.16	1003.82	1001.49	1002.49	0.12	ppb
Selenium	78-2	993.15	1000.79	1003.25	999.06	0.53	ppb
Selenium	82-1	999.46	991.47	993.94	994.96	0.41	ppb
Silicon	28-1	942.46	957.10	944.03	947.86	0.85	ppb
Silver	109-1	980.67	1008.36	990.35	993.13	1.42	ppb
Silver	107-1	988.88	997.28	994.04	993.40	0.43	ppb
Sodium	23-2	99540.23	98341.30	98904.92	98928.82	0.61	ppb
Strontium	86-1	995.34	995.11	997.63	996.03	0.14	ppb
Strontium	88-1	1000.49	983.29	1005.73	996.50	1.18	ppb
Sulfur	34-1	19758.89	20268.69	19866.13	19964.57	1.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1007.60	1001.44	1005.00	1004.68	0.31	ppb
Thallium	205-1	1014.01	976.43	1012.18	1000.88	2.12	ppb
Tin	118-1	992.11	1027.07	997.13	1005.44	1.88	ppb
Titanium	47-1	991.65	1005.62	993.90	997.06	0.75	ppb
Uranium	238-1	991.26	1009.22	1014.64	1005.04	1.22	ppb
Vanadium	51-2	1002.77	996.05	997.11	998.65	0.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1986.99	1983.91	1988.83	1986.58	0.13	ppb
Zirconium	90-1	1004.09	971.77	1009.31	995.05	2.04	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:28:32	DataFile Name :	009CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	998.69	996.01	1003.09	999.26	0.36	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:32:02	DataFile Name :	010CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101480.33	98965.19	100392.91	100279.48	1.26	ppb
Antimony	121-1	4.80	5.32	5.76	5.29	9.00	ppb
Arsenic	75-2	1.45	1.61	1.64	1.57	6.61	ppb
Barium	135-1	1.58	1.38	1.58	1.51	7.69	ppb
Barium	137-1	1.59	1.64	1.61	1.61	1.47	ppb
Beryllium	9-1	0.12	0.18	0.13	0.15	20.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.81	19.96	17.17	19.64	11.87	ppb
Boron	11-1	20.59	18.09	17.39	18.69	9.00	ppb
Cadmium	106-1	1.53	1.04	1.49	1.35	20.00	ppb
Cadmium	108-1	0.20	0.29	0.31	0.26	21.73	ppb
Cadmium	111-1	0.26	0.21	0.22	0.23	10.70	ppb
Calcium	43-1	501360.85	500118.13	501540.93	501006.64	0.15	ppb
Calcium	44-1	497780.81	499892.22	504572.28	500748.43	0.69	ppb
Chromium	52-2	25.20	24.53	24.39	24.70	1.74	ppb
Cobalt	59-2	1.31	1.27	1.33	1.30	2.48	ppb
Copper	63-2	3.22	3.15	3.14	3.17	1.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	253600.39	248038.80	250052.82	250564.00	1.12	ppb
Iron	57-2	252709.99	248712.04	250353.35	250591.79	0.80	ppb
Lead	206-1	1.63	1.54	1.61	1.59	2.96	ppb
Lead	207-1	1.53	1.51	1.50	1.51	0.93	ppb
Lead	208-1	1.51	1.50	1.52	1.51	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	504349.40	496895.21	500852.64	500699.08	0.74	ppb
Manganese	55-2	6.39	6.34	6.22	6.32	1.39	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:32:02	DataFile Name :	010CAL5_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.03	2.16	2.37	2.19	7.98	ppb
Molybdenum	95-1	6.14	6.72	7.03	6.63	6.86	ppb
Molybdenum	96-1	6.07	6.62	6.99	6.56	7.03	ppb
Molybdenum	97-1	6.25	6.95	6.96	6.72	6.08	ppb
Molybdenum	98-1	5.97	6.59	6.98	6.52	7.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.76	14.60	14.64	14.67	0.57	ppb
Phosphorus	31-2	-24.73	-4.26	-8.45	-12.48		ppb
Potassium	39-2	252276.82	246602.71	252569.05	250482.86	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.64	3.29	2.16	2.70	21.13	ppb
Selenium	78-2	2.94	2.07	4.02	3.01	32.49	ppb
Selenium	82-1	1.55	2.22	2.14	1.97	18.74	ppb
Silicon	28-1	40.13	43.48	41.85	41.82	4.00	ppb
Silver	109-1	0.09	0.10	0.09	0.09	6.39	ppb
Silver	107-1	0.09	0.10	0.09	0.09	5.51	ppb
Sodium	23-2	504260.32	494418.40	501767.48	500148.73	1.02	ppb
Strontium	86-1	32.75	32.96	31.94	32.55	1.64	ppb
Strontium	88-1	32.41	32.57	32.19	32.39	0.59	ppb
Sulfur	34-1	-1896.35	-1775.61	-1682.16	-1784.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.53	0.51	0.48	0.51	4.98	ppb
Thallium	205-1	0.56	0.48	0.50	0.51	7.99	ppb
Tin	118-1	0.99	1.18	1.28	1.15	12.62	ppb
Titanium	47-1	0.74	0.75	0.63	0.71	9.16	ppb
Uranium	238-1	0.09	0.10	0.09	0.09	8.40	ppb
Vanadium	51-2	0.33	0.33	0.35	0.33	3.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.17	12.04	11.48	11.90	3.07	ppb
Zirconium	90-1	0.16	0.19	0.20	0.18	9.14	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:32:02	DataFile Name :	010CALS_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.20	0.23	0.20	12.15	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:35:48	DataFile Name :	011ICV01_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	495.49	493.09	482.36	490.31	1.43	ppb
Antimony	121-1	184.17	184.58	178.57	182.44	1.84	ppb
Arsenic	75-2	199.21	198.74	200.16	199.37	0.36	ppb
Barium	135-1	102.67	104.20	101.11	102.66	1.51	ppb
Barium	137-1	102.62	103.25	103.27	103.05	0.36	ppb
Beryllium	9-1	96.16	97.41	97.57	97.05	0.80	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	546.11	563.75	569.36	559.74	2.17	ppb
Boron	11-1	558.31	576.25	573.23	569.26	1.69	ppb
Cadmium	106-1	185.73	187.97	187.71	187.13	0.65	ppb
Cadmium	108-1	152.23	155.44	153.09	153.59	1.08	ppb
Cadmium	111-1	107.75	109.67	107.79	108.40	1.01	ppb
Calcium	43-1	2175.65	2134.02	2113.32	2141.00	1.48	ppb
Calcium	44-1	2101.05	2064.99	2060.23	2075.43	1.08	ppb
Chromium	52-2	97.87	98.60	97.52	98.00	0.56	ppb
Cobalt	59-2	100.68	101.20	101.08	100.99	0.27	ppb
Copper	63-2	101.41	101.66	101.56	101.54	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	953.93	961.27	955.20	956.80	0.41	ppb
Iron	57-2	957.20	975.66	956.41	963.09	1.13	ppb
Lead	206-1	201.01	199.46	201.18	200.55	0.47	ppb
Lead	207-1	190.76	189.28	191.17	190.40	0.52	ppb
Lead	208-1	194.42	192.66	196.01	194.37	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1171.59	1175.99	1163.63	1170.40	0.54	ppb
Manganese	55-2	101.09	101.65	100.97	101.24	0.36	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:35:48	DataFile Name :	011ICV01_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	544.56	533.92	546.91	541.80	1.28	ppb
Molybdenum	95-1	529.13	523.32	529.21	527.22	0.64	ppb
Molybdenum	96-1	529.60	520.47	522.73	524.27	0.91	ppb
Molybdenum	98-1	555.32	537.33	541.53	544.73	1.73	ppb
Molybdenum	97-1	540.87	528.57	533.46	534.30	1.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.27	105.18	102.92	104.12	1.09	ppb
Phosphorus	31-2	-8.55	-22.95	-3.54	-11.68		ppb
Potassium	39-2	1967.25	1975.40	1965.78	1969.48	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	199.79	196.96	194.86	197.20	1.25	ppb
Selenium	77-2	194.98	193.10	211.91	200.00	5.18	ppb
Selenium	78-2	203.65	199.32	198.36	200.44	1.40	ppb
Silicon	28-1	528.10	521.52	508.74	519.45	1.90	ppb
Silver	107-1	102.19	103.39	103.46	103.01	0.69	ppb
Silver	109-1	102.41	104.38	101.83	102.87	1.30	ppb
Sodium	23-2	2066.30	2077.95	2035.31	2059.85	1.07	ppb
Strontium	86-1	535.83	528.13	530.59	531.52	0.74	ppb
Strontium	88-1	543.72	536.48	539.12	539.77	0.68	ppb
Sulfur	34-1	-1926.49	-2108.02	-2164.98	-2066.50		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	197.53	191.48	193.50	194.17	1.59	ppb
Thallium	205-1	198.80	195.51	198.72	197.68	0.95	ppb
Tin	118-1	564.88	573.33	559.10	565.77	1.26	ppb
Titanium	47-1	537.94	534.83	533.83	535.53	0.40	ppb
Uranium	238-1	519.99	516.52	511.33	515.95	0.84	ppb
Vanadium	51-2	98.58	98.82	98.51	98.64	0.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	205.89	206.01	205.49	205.80	0.13	ppb
Zirconium	90-1	549.53	538.87	538.62	542.34	1.15	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:35:48	DataFile Name :	011ICV01_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	536.85	525.73	532.27	531.62	1.05	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:49:42	DataFile Name :	012CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.24	-0.19	0.11	234.56	ppb
Antimony	121-1	1.16	1.32	1.60	1.36	16.39	ppb
Arsenic	75-2	0.14	0.18	0.15	0.16	12.88	ppb
Barium	135-1	0.00	0.00	0.01	0.00	583.20	ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	0.01	0.04	0.01	0.02	67.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.80	3.98	3.64	3.48	17.45	ppb
Boron	11-1	3.56	3.08	3.33	3.32	7.21	ppb
Cadmium	106-1	1.61	1.88	0.65	1.38	47.03	ppb
Cadmium	108-1	-0.01	0.02	0.04	0.02	167.89	ppb
Cadmium	111-1	0.12	0.14	0.05	0.10	48.98	ppb
Calcium	43-1	3.93	-1.57	-3.11	-0.25		ppb
Calcium	44-1	-0.33	1.35	-0.73	0.10	1147.76	ppb
Chromium	52-2	-0.03	0.00	-0.01	-0.02		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.00	0.00	0.00	0.00		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.74	0.71	0.78	0.74	5.17	ppb
Iron	57-2	0.18	0.56	0.45	0.40	48.59	ppb
Lead	206-1	0.11	0.13	0.13	0.12	8.00	ppb
Lead	207-1	0.12	0.11	0.15	0.13	17.86	ppb
Lead	208-1	0.12	0.13	0.13	0.13	3.29	ppb
Lithium	6-1						%
Magnesium	24-2	1.22	0.99	0.88	1.03	16.87	ppb
Manganese	55-2	0.01	0.00	0.00	0.00	122.54	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:49:42	DataFile Name :	012CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.12	0.14	0.11	29.67	ppb
Molybdenum	95-1	0.23	0.31	0.41	0.32	27.53	ppb
Molybdenum	96-1	0.21	0.23	0.34	0.26	25.88	ppb
Molybdenum	97-1	0.21	0.27	0.42	0.30	36.25	ppb
Molybdenum	98-1	0.23	0.30	0.35	0.29	20.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-5.52	-21.60	-14.24	-13.79		ppb
Potassium	39-2	3.70	6.08	7.11	5.63	31.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.30	0.52	0.30	0.37	35.42	ppb
Selenium	78-2	0.92	0.98	0.79	0.89	11.04	ppb
Selenium	82-1	-0.23	-0.70	0.68	-0.08		ppb
Silicon	28-1	-22.49	-21.29	-20.80	-21.53		ppb
Silver	107-1	0.01	0.01	0.02	0.01	23.13	ppb
Silver	109-1	0.01	0.01	0.01	0.01	46.70	ppb
Sodium	23-2	37.54	38.15	36.12	37.27	2.80	ppb
Strontium	86-1	-0.06	-0.02	0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	31.01	ppb
Sulfur	34-1	-1606.13	-1466.71	-1409.42	-1494.08		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.06	0.05	0.05	0.05	8.07	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	2.33	ppb
Tin	118-1	0.09	0.11	0.17	0.12	32.21	ppb
Titanium	47-1	0.03	0.01	0.04	0.03	45.35	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	229.39	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.02	0.04	0.04	59.15	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	29.33	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:49:42	DataFile Name :	012CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.03	30.50	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:53:14	DataFile Name :	013ICSA01_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90153.47	92385.32	90224.08	90920.95	1.40	ppb
Antimony	121-1	1.65	1.59	1.78	1.67	5.77	ppb
Arsenic	75-2	0.40	0.40	0.42	0.40	2.88	ppb
Barium	135-1	1.53	1.69	1.70	1.64	5.79	ppb
Barium	137-1	1.55	1.55	1.51	1.54	1.41	ppb
Beryllium	9-1	0.30	0.32	0.26	0.30	9.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.90	3.39	3.50	3.60	7.46	ppb
Boron	11-1	4.30	3.54	4.09	3.98	9.81	ppb
Cadmium	106-1	1.06	-0.20	0.85	0.57	118.83	ppb
Cadmium	108-1	10.40	9.74	11.58	10.57	8.83	ppb
Cadmium	111-1	0.47	0.42	0.39	0.43	8.86	ppb
Calcium	43-1	94179.20	94475.58	94702.29	94452.36	0.28	ppb
Calcium	44-1	95393.33	97047.46	96832.86	96424.55	0.93	ppb
Chromium	52-2	19.30	19.48	19.46	19.41	0.52	ppb
Cobalt	59-2	1.18	1.16	1.14	1.16	1.72	ppb
Copper	63-2	7.68	7.74	7.57	7.67	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	93186.46	93968.07	92670.90	93275.14	0.70	ppb
Iron	57-2	92977.92	93798.27	92436.11	93070.76	0.74	ppb
Lead	206-1	5.17	5.13	5.16	5.15	0.47	ppb
Lead	207-1	4.42	4.54	4.49	4.48	1.35	ppb
Lead	208-1	4.68	4.74	4.75	4.73	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	93384.66	95653.99	92299.57	93779.41	1.83	ppb
Manganese	55-2	7.68	7.78	7.76	7.74	0.71	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:53:14	DataFile Name :	013ICSA01_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	598.01	599.88	597.63	598.51	0.20	ppb
Molybdenum	95-1	1946.42	1956.75	2004.64	1969.27	1.58	ppb
Molybdenum	96-1	1655.91	1632.75	1620.39	1636.35	1.10	ppb
Molybdenum	97-1	1991.20	2007.51	1998.61	1999.11	0.41	ppb
Molybdenum	98-1	2000.40	1972.03	2005.99	1992.81	0.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.23	5.36	5.10	5.23	2.53	ppb
Phosphorus	31-2	97380.51	98983.53	97647.40	98003.82	0.88	ppb
Potassium	39-2	96510.85	98034.54	97157.66	97234.35	0.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.93	0.19	0.18	-0.19		ppb
Selenium	77-2	0.53	-0.16	0.30	0.22	156.64	ppb
Selenium	78-2	1.82	1.37	0.23	1.14	72.11	ppb
Silicon	28-1	0.05	0.68	-0.09	0.21	193.02	ppb
Silver	109-1	0.12	0.12	0.13	0.12	4.08	ppb
Silver	107-1	0.11	0.12	0.15	0.13	16.45	ppb
Sodium	23-2	99275.31	99003.36	96790.88	98356.51	1.39	ppb
Strontium	86-1	32.81	33.23	33.53	33.19	1.10	ppb
Strontium	88-1	32.66	32.82	33.54	33.01	1.42	ppb
Sulfur	34-1	79192.60	80273.60	78763.15	79409.79	0.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.21	0.20	0.23	0.21	8.70	ppb
Thallium	205-1	0.19	0.22	0.22	0.21	6.96	ppb
Tin	118-1	0.16	0.20	0.24	0.20	18.68	ppb
Titanium	47-1	1927.74	1945.33	1944.61	1939.23	0.51	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	14.08	ppb
Vanadium	51-2	0.14	0.16	0.15	0.15	4.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.85	11.95	12.11	11.97	1.09	ppb
Zirconium	90-1	0.11	0.12	0.14	0.12	12.85	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:53:14	DataFile Name :	013ICSA01_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.13	0.14	0.14	7.92	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:01:54	DataFile Name :	015ICSB_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90569.47	89680.86	89873.09	90041.14	0.52	ppb
Antimony	121-1	18.17	17.77	18.07	18.00	1.18	ppb
Arsenic	75-2	19.92	19.76	19.58	19.75	0.87	ppb
Barium	135-1	21.22	21.47	21.57	21.42	0.83	ppb
Barium	137-1	22.07	21.56	21.41	21.68	1.59	ppb
Beryllium	9-1	21.84	21.71	21.54	21.69	0.69	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.28	2.74	2.71	2.91	11.02	ppb
Boron	11-1	2.96	2.71	2.67	2.78	5.62	ppb
Cadmium	106-1	17.54	16.40	17.39	17.11	3.64	ppb
Cadmium	108-1	27.17	27.94	28.79	27.97	2.90	ppb
Cadmium	111-1	19.93	20.09	20.50	20.17	1.44	ppb
Calcium	44-1	96431.74	95435.56	96559.86	96142.38	0.64	ppb
Calcium	43-1	93408.44	94139.85	93077.38	93541.89	0.58	ppb
Chromium	52-2	38.33	38.09	38.56	38.33	0.61	ppb
Cobalt	59-2	20.34	20.26	20.48	20.36	0.56	ppb
Copper	63-2	27.15	27.22	27.37	27.25	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91795.78	93249.19	93182.36	92742.44	0.88	ppb
Iron	57-2	92447.57	92400.39	93020.89	92622.95	0.37	ppb
Lead	206-1	24.96	25.80	25.36	25.37	1.65	ppb
Lead	207-1	22.54	23.15	23.45	23.05	1.99	ppb
Lead	208-1	23.50	24.12	23.98	23.87	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	93998.55	92654.09	93639.70	93430.78	0.75	ppb
Manganese	55-2	27.37	27.53	27.81	27.57	0.81	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:01:54	DataFile Name :	015ICSB_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	582.74	592.24	607.10	594.03	2.07	ppb
Molybdenum	95-1	1975.61	1970.58	2025.97	1990.72	1.54	ppb
Molybdenum	96-1	1603.38	1643.51	1680.11	1642.33	2.34	ppb
Molybdenum	97-1	1960.43	2013.81	2014.72	1996.32	1.56	ppb
Molybdenum	98-1	1961.61	2026.47	2021.44	2003.17	1.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.55	24.62	24.89	24.68	0.73	ppb
Phosphorus	31-2	96736.42	97626.55	97098.15	97153.70	0.46	ppb
Potassium	39-2	97424.13	96831.76	97360.87	97205.59	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	22.48	21.69	21.21	21.79	2.96	ppb
Selenium	78-2	21.36	21.48	20.04	20.96	3.81	ppb
Selenium	82-1	20.11	19.32	17.91	19.11	5.83	ppb
Silicon	28-1	-0.26	-0.33	-0.89	-0.49		ppb
Silver	107-1	19.25	18.85	19.11	19.07	1.06	ppb
Silver	109-1	19.01	18.87	19.41	19.10	1.48	ppb
Sodium	23-2	97872.45	98329.56	100122.25	98774.76	1.20	ppb
Strontium	86-1	33.67	33.44	33.77	33.63	0.50	ppb
Strontium	88-1	32.79	32.91	33.25	32.98	0.73	ppb
Sulfur	34-1	77970.09	77874.54	76622.26	77488.96	0.97	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	19.38	19.87	19.67	19.64	1.25	ppb
Thallium	205-1	19.63	20.34	19.94	19.97	1.79	ppb
Tin	118-1	0.18	0.16	0.19	0.17	8.83	ppb
Titanium	47-1	1894.19	1913.06	1890.07	1899.11	0.65	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	0.20	ppb
Vanadium	51-2	19.31	19.30	19.51	19.37	0.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.17	31.21	32.04	31.47	1.55	ppb
Zirconium	90-1	0.17	0.18	0.22	0.19	12.16	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:01:54	DataFile Name :	015ICSB_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.19	0.22	0.21	8.53	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:05:24	DataFile Name :	016CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9446.55	9402.93	9464.39	9437.95	0.34	ppb
Antimony	121-1	506.75	508.68	505.31	506.91	0.33	ppb
Arsenic	75-2	513.70	509.80	506.10	509.86	0.75	ppb
Barium	135-1	2537.83	2569.94	2563.28	2557.02	0.66	ppb
Barium	137-1	2557.07	2525.52	2560.51	2547.70	0.76	ppb
Beryllium	9-1	538.76	536.85	525.35	533.66	1.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	532.62	533.92	527.01	531.18	0.69	ppb
Boron	11-1	534.22	542.92	539.75	538.96	0.82	ppb
Cadmium	106-1	507.34	513.37	521.07	513.93	1.34	ppb
Cadmium	108-1	508.95	524.91	522.42	518.76	1.66	ppb
Cadmium	111-1	515.71	519.07	515.16	516.64	0.41	ppb
Calcium	43-1	47912.36	47399.61	47935.33	47749.10	0.63	ppb
Calcium	44-1	48802.18	49314.01	49180.37	49098.85	0.54	ppb
Chromium	52-2	502.85	499.38	500.41	500.88	0.36	ppb
Cobalt	59-2	491.47	489.22	492.64	491.11	0.35	ppb
Copper	63-2	1003.43	1006.32	1010.16	1006.64	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24159.21	24246.30	24082.07	24162.53	0.34	ppb
Iron	57-2	23552.23	23560.63	23774.18	23629.01	0.53	ppb
Lead	206-1	507.85	508.72	509.30	508.62	0.14	ppb
Lead	207-1	502.93	504.31	495.15	500.79	0.99	ppb
Lead	208-1	508.55	509.48	505.74	507.92	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	49278.58	48968.64	48822.01	49023.08	0.48	ppb
Manganese	55-2	1003.97	1004.13	1002.90	1003.67	0.07	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:05:24	DataFile Name :	016CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	492.83	493.88	501.55	496.09	0.96	ppb
Molybdenum	95-1	479.98	481.68	485.61	482.42	0.60	ppb
Molybdenum	96-1	478.17	481.74	488.42	482.78	1.08	ppb
Molybdenum	97-1	485.77	486.93	494.70	489.13	0.99	ppb
Molybdenum	98-1	475.37	479.19	513.84	489.47	4.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	500.52	501.72	506.38	502.87	0.62	ppb
Phosphorus	31-2	9975.74	9881.08	10018.97	9958.60	0.71	ppb
Potassium	39-2	24976.38	25017.77	25199.08	25064.41	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	502.68	522.31	513.36	512.78	1.92	ppb
Selenium	78-2	506.96	512.35	511.63	510.32	0.57	ppb
Selenium	82-1	496.64	501.36	500.30	499.43	0.50	ppb
Silicon	28-1	492.22	498.57	492.73	494.51	0.71	ppb
Silver	109-1	520.94	525.88	528.49	525.10	0.73	ppb
Silver	107-1	521.52	524.26	519.29	521.69	0.48	ppb
Sodium	23-2	50437.84	50088.72	50635.88	50387.48	0.55	ppb
Strontium	86-1	490.08	484.49	493.47	489.34	0.93	ppb
Strontium	88-1	498.38	485.92	504.28	496.19	1.89	ppb
Sulfur	34-1	7591.26	7696.33	7622.60	7636.73	0.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	491.60	495.12	494.65	493.79	0.39	ppb
Thallium	205-1	507.09	512.77	513.69	511.18	0.70	ppb
Tin	118-1	492.99	500.34	496.61	496.65	0.74	ppb
Titanium	47-1	489.90	493.35	490.16	491.14	0.39	ppb
Uranium	238-1	493.65	484.06	483.76	487.16	1.15	ppb
Vanadium	51-2	504.33	499.16	497.20	500.23	0.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	993.67	1000.59	1005.31	999.86	0.59	ppb
Zirconium	90-1	491.90	493.47	491.46	492.28	0.21	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:05:24	DataFile Name :	016CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	483.21	481.08	485.29	483.19	0.44	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:15:39	DataFile Name :	017CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	0.65	1.15	0.62	86.21	ppb
Antimony	121-1	1.32	1.55	1.74	1.53	13.73	ppb
Arsenic	75-2	0.13	0.12	0.15	0.13	12.78	ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.01	-0.01	0.00	0.00	303.89	ppb
Beryllium	9-1	0.01	0.04	0.02	0.02	62.12	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.47	2.67	2.47	2.54	4.64	ppb
Boron	11-1	2.66	2.95	2.81	2.81	5.02	ppb
Cadmium	106-1	-0.34	0.06	0.57	0.10	477.49	ppb
Cadmium	108-1	0.06	-0.05	0.04	0.02	326.32	ppb
Cadmium	111-1	-0.03	0.01	0.04	0.01	404.00	ppb
Calcium	43-1	2.22	5.19	-1.43	2.00	166.35	ppb
Calcium	44-1	3.36	1.94	3.19	2.83	27.29	ppb
Chromium	52-2	-0.02	-0.01	0.00	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.06	0.06	0.06	3.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.15	1.09	1.20	1.15	4.79	ppb
Iron	57-2	0.17	0.65	0.42	0.41	59.23	ppb
Lead	206-1	-0.03	-0.05	-0.02	-0.04		ppb
Lead	207-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.02	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1.08	0.87	1.24	1.07	17.33	ppb
Manganese	55-2	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:15:39	DataFile Name :	017CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.20	0.17	16.15	ppb
Molybdenum	95-1	0.42	0.53	0.69	0.55	25.02	ppb
Molybdenum	96-1	0.32	0.43	0.57	0.44	28.47	ppb
Molybdenum	97-1	0.41	0.58	0.68	0.56	24.92	ppb
Molybdenum	98-1	0.38	0.53	0.65	0.52	25.42	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.01	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-16.59	-40.29	-13.50	-23.46		ppb
Potassium	39-2	9.71	5.59	6.03	7.11	31.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.29	-0.50	-0.32	-0.37		ppb
Selenium	77-2	-0.16	-0.16	0.31	0.00		ppb
Selenium	78-2	1.33	1.62	0.97	1.31	25.10	ppb
Silicon	28-1	-25.48	-24.82	-22.70	-24.33		ppb
Silver	109-1	0.03	0.02	0.02	0.02	8.03	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.14	ppb
Sodium	23-2	33.66	31.52	31.74	32.30	3.64	ppb
Strontium	86-1	-0.06	0.01	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.00	0.01	0.00	23.88	ppb
Sulfur	34-1	-3077.88	-3009.58	-2904.95	-2997.47		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.03	0.02	0.03	0.03	22.40	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	10.44	ppb
Tin	118-1	0.05	0.08	0.09	0.07	31.94	ppb
Titanium	47-1	0.00	0.03	0.05	0.03	84.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.02	0.05	0.06	0.04	41.92	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	30.88	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:15:39	DataFile Name :	017CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.06	0.03	78.50	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:19:09	DataFile Name :	018SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.13	20.14	20.74	19.67	6.94	ppb
Antimony	121-1	2.27	2.30	2.34	2.30	1.54	ppb
Arsenic	75-2	1.04	1.05	1.03	1.04	0.65	ppb
Barium	135-1	9.76	9.56	9.85	9.72	1.54	ppb
Barium	137-1	9.67	9.90	9.86	9.81	1.27	ppb
Beryllium	9-1	0.98	1.04	1.13	1.05	7.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	28.92	29.54	30.00	29.49	1.83	ppb
Boron	11-1	30.10	29.44	30.27	29.94	1.47	ppb
Cadmium	106-1	0.97	1.03	1.25	1.08	13.38	ppb
Cadmium	108-1	0.84	1.31	1.18	1.11	22.07	ppb
Cadmium	111-1	0.96	0.95	1.02	0.98	4.12	ppb
Calcium	43-1	471.60	451.31	465.57	462.83	2.25	ppb
Calcium	44-1	464.48	465.47	463.99	464.65	0.16	ppb
Chromium	52-2	1.98	2.01	1.97	1.99	0.85	ppb
Cobalt	59-2	0.94	0.96	0.92	0.94	2.28	ppb
Copper	63-2	1.99	2.10	2.06	2.05	2.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	46.55	47.79	47.04	47.13	1.33	ppb
Iron	57-2	48.80	48.28	48.28	48.45	0.61	ppb
Lead	206-1	0.92	0.91	0.88	0.91	2.08	ppb
Lead	207-1	0.95	0.92	0.91	0.93	2.25	ppb
Lead	208-1	0.95	0.93	0.90	0.92	2.60	ppb
Lithium	6-1						%
Magnesium	24-2	468.44	484.23	471.75	474.81	1.75	ppb
Manganese	55-2	1.03	1.02	1.04	1.03	0.89	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:19:09	DataFile Name :	018SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.93	2.00	2.02	1.98	2.57	ppb
Molybdenum	95-1	4.93	4.93	5.11	4.99	2.09	ppb
Molybdenum	96-1	4.24	3.98	4.06	4.09	3.20	ppb
Molybdenum	97-1	5.02	5.06	4.89	4.99	1.76	ppb
Molybdenum	98-1	4.83	4.69	4.77	4.77	1.50	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.07	1.04	1.03	1.05	2.11	ppb
Phosphorus	31-2	-12.64	9.15	7.57	1.36	894.36	ppb
Potassium	39-2	478.94	491.78	478.10	482.94	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.96	4.74	4.23	4.65	8.00	ppb
Selenium	77-2	5.90	3.09	4.76	4.58	30.75	ppb
Selenium	78-2	4.91	4.39	6.32	5.21	19.15	ppb
Silicon	28-1	-19.38	-18.30	-19.58	-19.09		ppb
Silver	109-1	1.29	1.35	1.32	1.32	2.43	ppb
Silver	107-1	1.30	1.26	1.37	1.31	4.44	ppb
Sodium	23-2	509.59	517.88	512.18	513.21	0.83	ppb
Strontium	86-1	1.00	0.88	0.91	0.93	6.54	ppb
Strontium	88-1	0.93	0.97	0.98	0.96	2.47	ppb
Sulfur	34-1	-2805.18	-2693.37	-2826.14	-2774.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.99	0.97	0.92	0.96	3.50	ppb
Thallium	205-1	0.97	0.99	0.95	0.97	2.35	ppb
Tin	118-1	4.82	4.83	4.86	4.84	0.46	ppb
Titanium	47-1	4.83	4.79	4.73	4.79	1.06	ppb
Uranium	238-1	0.94	0.91	0.90	0.92	1.96	ppb
Vanadium	51-2	4.70	4.71	4.72	4.71	0.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.22	2.27	2.03	2.17	5.79	ppb
Zirconium	90-1	0.87	0.84	0.80	0.84	3.93	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:19:09	DataFile Name :	018SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.80	0.80	0.85	0.82	3.16	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:22:41	DataFile Name :	019CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	-0.07	0.18	0.09	157.69	ppb
Antimony	121-1	0.12	0.15	0.19	0.15	23.55	ppb
Arsenic	75-2	0.09	0.05	0.08	0.07	32.28	ppb
Barium	135-1	0.00	0.01	0.00	0.00	844.23	ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	0.01	0.02	0.04	0.02	53.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.59	2.96	1.59	2.38	29.83	ppb
Boron	11-1	2.26	2.14	2.42	2.27	6.20	ppb
Cadmium	111-1	-0.05	0.00	-0.07	-0.04		ppb
Cadmium	106-1	-0.57	-0.05	-0.81	-0.48		ppb
Cadmium	108-1	0.01	0.03	0.03	0.02	56.57	ppb
Calcium	44-1	-0.38	3.02	0.51	1.05	168.42	ppb
Calcium	43-1	-1.79	0.01	3.44	0.55	482.33	ppb
Chromium	52-2	-0.02	-0.05	0.02	-0.02		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.05	0.05	0.05	0.05	6.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.69	0.57	0.55	0.60	12.11	ppb
Iron	57-2	0.18	-0.19	0.31	0.10	254.22	ppb
Lead	206-1	-0.03	-0.03	-0.06	-0.04		ppb
Lead	207-1	-0.04	-0.03	-0.01	-0.03		ppb
Lead	208-1	-0.04	-0.03	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.48	1.13	1.09	0.90	40.56	ppb
Manganese	55-2	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:22:41	DataFile Name :	019CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.10	0.11	0.09	41.11	ppb
Molybdenum	95-1	0.17	0.21	0.24	0.21	16.07	ppb
Molybdenum	96-1	0.13	0.20	0.24	0.19	27.99	ppb
Molybdenum	97-1	0.15	0.22	0.32	0.23	37.92	ppb
Molybdenum	98-1	0.16	0.19	0.31	0.22	36.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-32.96	-30.17	-35.32	-32.82		ppb
Potassium	39-2	8.23	7.15	13.94	9.77	37.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	-0.16	0.08	0.00		ppb
Selenium	78-2	1.26	1.65	1.28	1.40	15.79	ppb
Selenium	82-1	0.45	-1.03	-0.53	-0.37		ppb
Silicon	28-1	-26.48	-26.93	-27.69	-27.03		ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.96	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.58	ppb
Sodium	23-2	25.83	27.22	28.68	27.24	5.24	ppb
Strontium	86-1	0.00	-0.05	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	231.06	ppb
Sulfur	34-1	-2833.75	-2730.94	-2711.28	-2758.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.02	0.01	77.20	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	38.86	ppb
Tin	118-1	0.02	0.05	0.06	0.05	47.61	ppb
Titanium	47-1	0.01	0.03	0.06	0.03	74.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.01	0.01	-0.02	0.00	3100.71	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	90.25	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:22:41	DataFile Name :	019CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.04	0.02	80.53	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:33:54	DataFile Name :	021LCSE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.77	39.49	38.25	38.50	2.31	ppb
Antimony	121-1	3.92	4.09	4.01	4.01	2.06	ppb
Arsenic	75-2	2.16	1.94	1.95	2.02	6.06	ppb
Barium	135-1	19.42	19.84	19.57	19.61	1.10	ppb
Barium	137-1	19.13	19.97	19.66	19.59	2.18	ppb
Beryllium	9-1	2.08	2.22	2.13	2.14	3.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.10	10.31	10.77	11.06	8.39	ppb
Boron	11-1	11.62	11.50	10.97	11.36	3.05	ppb
Cadmium	106-1	1.94	1.67	1.72	1.77	8.02	ppb
Cadmium	108-1	2.08	2.16	2.41	2.22	7.86	ppb
Cadmium	111-1	2.01	2.03	2.03	2.02	0.47	ppb
Calcium	43-1	932.93	928.55	919.05	926.84	0.77	ppb
Calcium	44-1	939.15	945.42	935.70	940.09	0.52	ppb
Chromium	52-2	4.10	4.18	4.09	4.12	1.21	ppb
Cobalt	59-2	1.98	1.97	1.98	1.98	0.37	ppb
Copper	63-2	4.13	4.14	4.10	4.12	0.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	333.03	335.33	332.84	333.74	0.42	ppb
Iron	57-2	336.13	333.70	334.51	334.78	0.37	ppb
Lead	206-1	1.94	1.95	2.00	1.96	1.65	ppb
Lead	207-1	1.79	1.84	1.84	1.83	1.72	ppb
Lead	208-1	1.88	1.89	1.92	1.90	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	963.40	959.18	964.34	962.31	0.29	ppb
Manganese	55-2	2.07	2.12	2.00	2.06	2.95	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:33:54	DataFile Name :	021LCSE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.10	3.97	3.94	4.01	2.17	ppb
Molybdenum	95-1	9.48	9.33	9.25	9.35	1.26	ppb
Molybdenum	96-1	8.08	8.12	7.97	8.06	0.97	ppb
Molybdenum	97-1	9.44	9.56	9.27	9.43	1.54	ppb
Molybdenum	98-1	9.35	9.38	9.14	9.29	1.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.19	2.15	2.11	2.15	1.84	ppb
Phosphorus	31-2	15.39	34.64	23.56	24.53	39.38	ppb
Potassium	39-2	960.39	966.60	960.22	962.40	0.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.33	7.56	9.94	8.28	17.45	ppb
Selenium	78-2	10.87	10.81	12.81	11.50	9.91	ppb
Selenium	82-1	10.13	9.50	8.59	9.41	8.28	ppb
Silicon	28-1	-10.00	-8.96	-10.27	-9.74		ppb
Silver	109-1	1.83	1.87	1.89	1.87	1.62	ppb
Silver	107-1	1.84	1.85	1.88	1.86	1.24	ppb
Sodium	23-2	1006.46	1009.64	1010.21	1008.77	0.20	ppb
Strontium	86-1	1.82	1.87	1.89	1.86	1.93	ppb
Strontium	88-1	1.97	1.98	1.92	1.96	1.60	ppb
Sulfur	34-1	-2015.46	-2012.85	-1982.09	-2003.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.93	1.87	1.91	1.90	1.37	ppb
Thallium	205-1	1.91	1.91	1.95	1.92	1.10	ppb
Tin	118-1	9.60	9.72	9.80	9.71	1.04	ppb
Titanium	47-1	9.30	9.15	9.50	9.32	1.89	ppb
Uranium	238-1	1.81	1.75	1.83	1.79	2.34	ppb
Vanadium	51-2	9.46	9.68	9.66	9.60	1.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.48	4.52	4.09	4.37	5.48	ppb
Zirconium	90-1	1.73	1.76	1.66	1.71	3.00	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:33:54	DataFile Name :	021LCSE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.73	1.73	1.68	1.71	1.53	ppb

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : PB97374BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 14:37:26 DataFile Name : 022CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.21	-0.22	0.03	0.01	2533.11	ppb
Antimony	121-1	0.00	0.03	0.04	0.02	71.66	ppb
Arsenic	75-2	0.03	0.06	0.07	0.05	40.41	ppb
Barium	135-1	-0.01	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.01	0.02	0.03	0.02	71.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.94	1.08	0.98	1.00	7.16	ppb
Boron	11-1	0.83	0.96	0.84	0.88	7.85	ppb
Cadmium	106-1	0.85	-0.01	0.18	0.34	133.41	ppb
Cadmium	108-1	0.12	0.05	0.05	0.07	61.45	ppb
Cadmium	111-1	0.06	-0.01	0.00	0.02	197.03	ppb
Calcium	43-1	1.29	1.33	-0.89	0.58	220.42	ppb
Calcium	44-1	1.54	0.53	0.99	1.02	49.64	ppb
Chromium	52-2	0.01	-0.03	0.00	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.01	0.02	0.00	0.01	78.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.23	0.36	0.37	0.32	25.04	ppb
Iron	57-2	-0.07	-0.31	-0.58	-0.32		ppb
Lead	206-1	-0.04	-0.02	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.50	0.64	0.73	0.62	18.21	ppb
Manganese	55-2	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:37:26	DataFile Name :	022CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	15.57	ppb
Molybdenum	95-1	0.08	0.11	0.16	0.12	33.62	ppb
Molybdenum	96-1	0.07	0.11	0.15	0.11	36.74	ppb
Molybdenum	97-1	0.11	0.12	0.19	0.14	29.26	ppb
Molybdenum	98-1	0.09	0.10	0.16	0.11	33.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-47.44	-6.36	-12.35	-22.05		ppb
Potassium	39-2	10.74	9.06	7.97	9.26	15.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	0.55	0.08	0.24	115.21	ppb
Selenium	78-2	1.50	1.60	1.23	1.44	13.11	ppb
Selenium	82-1	-0.42	-0.24	-0.04	-0.23		ppb
Silicon	28-1	-24.67	-24.15	-23.88	-24.23		ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.46	ppb
Silver	107-1	0.01	0.01	0.01	0.01	47.47	ppb
Sodium	23-2	22.14	23.51	22.19	22.61	3.44	ppb
Strontium	86-1	0.00	-0.06	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-2455.13	-2256.42	-2142.09	-2284.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	62.10	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	51.35	ppb
Tin	118-1	0.01	0.02	0.06	0.03	77.91	ppb
Titanium	47-1	0.05	0.04	0.03	0.04	26.86	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	-0.04	-0.04	-0.02		ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	13.43	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:37:26	DataFile Name :	022CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	43.13	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:40:58	DataFile Name :	023LCSE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.61	39.87	38.56	38.68	2.94	ppb
Antimony	121-1	3.95	3.94	4.01	3.97	0.88	ppb
Arsenic	75-2	2.21	2.03	2.07	2.10	4.44	ppb
Barium	135-1	19.72	19.23	19.81	19.59	1.58	ppb
Barium	137-1	19.79	19.51	19.32	19.54	1.22	ppb
Beryllium	9-1	2.15	2.32	2.27	2.25	4.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.39	11.41	11.30	11.37	0.51	ppb
Boron	11-1	10.94	11.12	11.19	11.08	1.15	ppb
Cadmium	106-1	1.07	2.06	1.95	1.69	32.03	ppb
Cadmium	108-1	1.81	1.95	1.88	1.88	3.76	ppb
Cadmium	111-1	1.99	2.17	2.13	2.10	4.50	ppb
Calcium	43-1	888.94	894.72	925.02	902.89	2.15	ppb
Calcium	44-1	936.88	917.68	947.94	934.17	1.64	ppb
Chromium	52-2	4.31	4.12	4.25	4.23	2.29	ppb
Cobalt	59-2	1.97	1.99	1.96	1.97	0.96	ppb
Copper	63-2	4.09	4.00	4.06	4.05	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	334.27	334.81	331.67	333.58	0.50	ppb
Iron	57-2	330.00	333.71	333.70	332.47	0.64	ppb
Lead	206-1	1.94	1.99	1.94	1.95	1.44	ppb
Lead	207-1	1.93	1.86	1.91	1.90	1.97	ppb
Lead	208-1	1.93	1.96	1.87	1.92	2.23	ppb
Lithium	6-1						%
Magnesium	24-2	960.28	962.21	954.33	958.94	0.43	ppb
Manganese	55-2	2.14	1.95	2.09	2.06	4.54	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:40:58	DataFile Name :	023LCSE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.90	4.03	3.96	3.96	1.60	ppb
Molybdenum	95-1	9.35	9.36	9.28	9.33	0.46	ppb
Molybdenum	96-1	8.02	7.89	7.93	7.95	0.83	ppb
Molybdenum	97-1	9.76	9.12	9.46	9.45	3.36	ppb
Molybdenum	98-1	9.34	9.11	9.03	9.16	1.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.11	2.23	2.18	2.18	2.74	ppb
Phosphorus	31-2	20.13	2.36	-11.94	3.51	457.06	ppb
Potassium	39-2	960.48	965.97	971.75	966.07	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	11.08	11.10	9.60	10.59	8.14	ppb
Selenium	78-2	12.10	10.12	9.43	10.55	13.11	ppb
Selenium	82-1	9.37	8.38	10.36	9.37	10.53	ppb
Silicon	28-1	-13.45	-12.51	-9.36	-11.77		ppb
Silver	109-1	2.11	2.06	2.04	2.07	1.69	ppb
Silver	107-1	2.04	2.11	2.05	2.07	1.99	ppb
Sodium	23-2	1015.34	1005.04	1012.88	1011.09	0.53	ppb
Strontium	86-1	2.02	1.87	1.96	1.95	3.88	ppb
Strontium	88-1	1.99	1.92	1.97	1.96	1.71	ppb
Sulfur	34-1	-2206.73	-2128.70	-2003.96	-2113.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.92	1.88	1.79	1.86	3.51	ppb
Thallium	205-1	1.91	1.98	1.87	1.92	3.02	ppb
Tin	118-1	9.69	9.95	9.49	9.71	2.41	ppb
Titanium	47-1	9.64	8.84	9.23	9.24	4.33	ppb
Uranium	238-1	1.79	1.83	1.80	1.81	1.32	ppb
Vanadium	51-2	9.74	9.53	9.68	9.65	1.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.96	4.15	4.28	4.13	3.85	ppb
Zirconium	90-1	1.72	1.69	1.71	1.71	0.71	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:40:58	DataFile Name :	023LCSE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.72	1.68	1.59	1.66	3.97	ppb

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : I2045-01 Instrumnet Name : P7
 Client Sample ID : MYAAP4 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 14:44:32 DataFile Name : 024SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.57	4.58	5.09	5.08	9.69	ppb
Antimony	121-1	0.05	0.06	0.08	0.06	20.34	ppb
Arsenic	75-2	10.62	10.53	10.29	10.48	1.62	ppb
Barium	135-1	0.78	0.80	0.79	0.79	1.72	ppb
Barium	137-1	0.87	0.81	0.77	0.81	5.99	ppb
Beryllium	9-1	0.13	0.08	0.11	0.11	22.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	32.22	33.36	35.03	33.54	4.21	ppb
Boron	11-1	34.57	35.55	35.57	35.23	1.62	ppb
Cadmium	111-1	0.00	0.08	0.00	0.03	184.17	ppb
Cadmium	106-1	-0.30	0.84	-0.48	0.02	3540.55	ppb
Cadmium	108-1	0.03	0.05	0.10	0.06	56.19	ppb
Calcium	43-1	161475.32	166241.06	160583.43	162766.60	1.87	ppb
Calcium	44-1	160101.25	164984.99	162189.42	162425.22	1.51	ppb
Chromium	52-2	0.08	0.08	0.08	0.08	2.32	ppb
Cobalt	59-2	0.10	0.11	0.11	0.11	4.92	ppb
Copper	63-2	1.97	2.13	2.16	2.09	4.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3416.91	3345.69	3401.99	3388.20	1.11	ppb
Iron	57-2	3320.59	3324.08	3310.46	3318.37	0.21	ppb
Lead	206-1	0.20	0.21	0.18	0.20	5.78	ppb
Lead	207-1	0.26	0.20	0.16	0.21	22.69	ppb
Lead	208-1	0.24	0.19	0.17	0.20	16.68	ppb
Lithium	6-1						%
Magnesium	24-2	56830.54	56407.22	57286.53	56841.43	0.77	ppb
Manganese	55-2	713.82	706.03	718.64	712.83	0.89	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:44:32	DataFile Name :	024SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	0.42	0.45	0.45	0.44	4.09	ppb
Molybdenum	97-1	0.49	0.54	0.53	0.52	5.65	ppb
Molybdenum	98-1	0.42	0.48	0.52	0.47	10.40	ppb
Molybdenum	94-1	0.23	0.26	0.28	0.26	8.78	ppb
Molybdenum	95-1	0.44	0.50	0.50	0.48	6.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.17	0.20	0.17	11.78	ppb
Phosphorus	31-2	-10.01	-17.05	-19.47	-15.51		ppb
Potassium	39-2	682.36	672.07	675.33	676.59	0.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.01	-0.31	0.28	-0.01		ppb
Selenium	77-2	0.33	0.58	1.09	0.67	57.46	ppb
Selenium	78-2	0.72	0.51	1.04	0.75	35.69	ppb
Silicon	28-1	18198.03	18391.65	18006.57	18198.75	1.06	ppb
Silver	109-1	0.43	0.48	0.53	0.48	10.55	ppb
Silver	107-1	0.41	0.49	0.55	0.48	14.66	ppb
Sodium	23-2	24522.50	24387.85	24416.47	24442.27	0.29	ppb
Strontium	86-1	1050.80	1037.22	1047.62	1045.21	0.68	ppb
Strontium	88-1	1068.83	1070.74	1076.19	1071.92	0.36	ppb
Sulfur	34-1	122996.49	126232.50	120584.41	123271.13	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.07	0.05	0.06	15.32	ppb
Thallium	205-1	0.05	0.05	0.06	0.05	5.95	ppb
Tin	118-1	0.09	0.14	0.14	0.12	24.15	ppb
Titanium	47-1	0.99	1.04	0.94	0.99	5.14	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.21	ppb
Vanadium	51-2	0.14	0.18	0.17	0.16	11.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.65	9.11	9.10	8.95	2.92	ppb
Zirconium	90-1	0.13	0.14	0.18	0.15	16.83	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:44:32	DataFile Name :	024SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.16	0.17	0.16	7.29	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:48:04	DataFile Name :	025SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	86.23	83.05	85.29	84.86	1.93	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	9.99	ppb
Arsenic	75-2	822.01	825.14	819.48	822.21	0.34	ppb
Barium	135-1	61.56	59.25	58.95	59.92	2.38	ppb
Barium	137-1	61.03	58.76	59.78	59.85	1.90	ppb
Beryllium	9-1	0.01	0.02	0.05	0.03	76.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.15	57.25	57.40	55.60	5.37	ppb
Boron	11-1	56.33	56.88	57.93	57.05	1.42	ppb
Cadmium	106-1	0.30	-1.75	0.06	-0.46		ppb
Cadmium	108-1	0.03	0.16	0.14	0.11	59.66	ppb
Cadmium	111-1	0.04	-0.12	0.02	-0.02		ppb
Calcium	43-1	52095.88	52200.80	52107.89	52134.85	0.11	ppb
Calcium	44-1	53552.07	54083.16	53620.08	53751.77	0.54	ppb
Chromium	52-2	0.51	0.49	0.45	0.48	5.93	ppb
Cobalt	59-2	0.69	0.68	0.69	0.69	0.90	ppb
Copper	63-2	2.84	2.83	2.86	2.84	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11836.31	11778.53	11754.57	11789.81	0.36	ppb
Iron	57-2	11487.59	11631.56	11421.92	11513.69	0.93	ppb
Lead	206-1	0.21	0.21	0.22	0.21	3.22	ppb
Lead	207-1	0.19	0.22	0.20	0.21	7.81	ppb
Lead	208-1	0.20	0.21	0.21	0.21	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	38210.66	38436.52	37718.27	38121.81	0.96	ppb
Manganese	55-2	1188.97	1191.79	1180.25	1187.00	0.51	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:48:04	DataFile Name :	025SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.94	1.96	1.90	1.94	1.55	ppb
Molybdenum	95-1	6.04	6.10	5.88	6.00	1.89	ppb
Molybdenum	96-1	5.03	5.09	5.05	5.06	0.63	ppb
Molybdenum	97-1	6.02	6.11	5.79	5.97	2.74	ppb
Molybdenum	98-1	5.99	5.82	5.99	5.94	1.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.20	1.15	1.18	1.18	2.23	ppb
Phosphorus	31-2	213.82	259.04	249.73	240.86	9.91	ppb
Potassium	39-2	1762.17	1765.37	1766.49	1764.67	0.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	1.09	0.34	0.67	56.32	ppb
Selenium	78-2	0.64	0.66	1.05	0.78	29.10	ppb
Selenium	82-1	0.39	-0.31	-1.05	-0.32		ppb
Silicon	28-1	13525.03	13191.67	13475.50	13397.40	1.34	ppb
Silver	109-1	0.51	0.55	0.58	0.54	6.53	ppb
Silver	107-1	0.55	0.56	0.57	0.56	1.82	ppb
Sodium	23-2	16618.42	16633.83	16561.51	16604.59	0.23	ppb
Strontium	86-1	929.17	936.58	920.21	928.65	0.88	ppb
Strontium	88-1	943.04	961.28	943.51	949.28	1.10	ppb
Sulfur	34-1	34961.70	35436.60	35362.67	35253.66	0.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.02	0.01	125.84	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	24.05	ppb
Tin	118-1	0.07	0.06	0.08	0.07	16.58	ppb
Titanium	47-1	7.13	7.16	6.81	7.04	2.73	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	10.97	ppb
Vanadium	51-2	0.89	0.89	0.87	0.88	1.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.53	8.88	8.56	8.65	2.22	ppb
Zirconium	90-1	0.12	0.12	0.14	0.12	9.50	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:48:04	DataFile Name :	025SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.32	0.32	0.31	6.73	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:51:36	DataFile Name :	026SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.98	18.92	19.80	19.56	2.90	ppb
Antimony	121-1	0.16	0.15	0.18	0.16	7.66	ppb
Arsenic	75-2	26.88	26.95	26.75	26.86	0.37	ppb
Barium	135-1	25.34	23.76	24.76	24.62	3.25	ppb
Barium	137-1	24.96	24.44	25.19	24.86	1.56	ppb
Beryllium	9-1	0.02	0.01	0.01	0.01	34.77	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	116.92	121.42	114.80	117.71	2.87	ppb
Boron	11-1	123.73	125.26	121.28	123.42	1.63	ppb
Cadmium	106-1	-0.94	-1.01	-1.00	-0.98		ppb
Cadmium	108-1	0.08	0.07	0.08	0.08	2.55	ppb
Cadmium	111-1	-0.06	-0.04	-0.04	-0.05		ppb
Calcium	43-1	258342.45	250825.09	255192.36	254786.63	1.48	ppb
Calcium	44-1	250635.90	252829.54	257863.37	253776.27	1.46	ppb
Chromium	52-2	0.09	0.11	0.13	0.11	14.69	ppb
Cobalt	59-2	0.81	0.82	0.81	0.81	0.66	ppb
Copper	63-2	4.27	4.29	4.26	4.27	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	141.32	140.71	141.18	141.07	0.23	ppb
Iron	57-2	192.89	193.97	195.87	194.24	0.78	ppb
Lead	206-1	0.16	0.18	0.18	0.17	7.09	ppb
Lead	207-1	0.17	0.15	0.17	0.16	4.71	ppb
Lead	208-1	0.17	0.16	0.16	0.16	3.26	ppb
Lithium	6-1						%
Magnesium	24-2	227034.14	223160.55	219463.89	223219.53	1.70	ppb
Manganese	55-2	965.54	964.83	961.89	964.09	0.20	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:51:36	DataFile Name :	026SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.47	0.49	0.50	0.49	3.47	ppb
Molybdenum	95-1	1.31	1.27	1.34	1.30	2.76	ppb
Molybdenum	96-1	1.08	1.08	1.18	1.11	5.24	ppb
Molybdenum	97-1	1.25	1.31	1.34	1.30	3.53	ppb
Molybdenum	98-1	1.21	1.23	1.34	1.26	5.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.42	1.41	1.48	1.44	2.44	ppb
Phosphorus	31-2	-1.32	-0.77	-5.42	-2.50		ppb
Potassium	39-2	3276.75	3296.33	3280.67	3284.58	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.49	0.96	0.38	0.61	50.09	ppb
Selenium	77-2	1.17	2.49	1.44	1.70	40.84	ppb
Selenium	78-2	0.99	0.79	2.55	1.44	66.78	ppb
Silicon	28-1	7494.02	7308.19	7303.79	7368.67	1.47	ppb
Silver	107-1	0.57	0.60	0.59	0.59	2.31	ppb
Silver	109-1	0.59	0.56	0.60	0.58	3.07	ppb
Sodium	23-2	39895.44	39571.04	38812.03	39426.17	1.41	ppb
Strontium	86-1	4963.40	4869.45	4940.15	4924.33	0.99	ppb
Strontium	88-1	4850.98	4727.02	4841.31	4806.44	1.43	ppb
Sulfur	34-1	358709.17	350996.08	355842.83	355182.69	1.10	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.00	0.00	172.73	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	20.04	ppb
Tin	118-1	0.12	0.11	0.12	0.12	6.35	ppb
Titanium	47-1	1.10	1.07	1.13	1.10	2.48	ppb
Uranium	238-1	0.55	0.52	0.54	0.54	2.27	ppb
Vanadium	51-2	0.61	0.62	0.68	0.64	6.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.12	11.13	11.11	11.12	0.10	ppb
Zirconium	90-1	0.13	0.14	0.15	0.14	7.06	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:51:36	DataFile Name :	026SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.18	0.14	0.16	10.04	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:55:12	DataFile Name :	027SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.62	44.72	40.69	42.01	5.59	ppb
Antimony	121-1	0.14	0.15	0.13	0.14	9.14	ppb
Arsenic	75-2	16.11	16.87	16.49	16.49	2.29	ppb
Barium	135-1	23.51	23.80	23.94	23.75	0.93	ppb
Barium	137-1	23.61	24.39	24.49	24.17	1.98	ppb
Beryllium	9-1	0.01	0.03	0.03	0.02	39.43	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	60.11	61.90	63.96	61.99	3.11	ppb
Boron	11-1	60.92	60.52	58.25	59.90	2.40	ppb
Cadmium	106-1	-1.39	-0.55	-0.17	-0.71		ppb
Cadmium	108-1	0.16	0.17	0.17	0.17	1.04	ppb
Cadmium	111-1	-0.03	0.02	0.08	0.02	229.57	ppb
Calcium	43-1	168524.88	172119.16	169705.24	170116.43	1.08	ppb
Calcium	44-1	170269.69	169379.17	166453.99	168700.95	1.18	ppb
Chromium	52-2	0.14	0.14	0.13	0.14	3.68	ppb
Cobalt	59-2	1.30	1.27	1.31	1.29	1.70	ppb
Copper	63-2	5.54	5.54	5.66	5.58	1.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	57-2	194.41	187.03	191.47	190.97	1.95	ppb
Iron	56-2	155.19	156.33	155.86	155.79	0.37	ppb
Lead	206-1	0.09	0.06	0.06	0.07	21.92	ppb
Lead	207-1	0.07	0.08	0.05	0.07	19.85	ppb
Lead	208-1	0.07	0.07	0.07	0.07	3.38	ppb
Lithium	6-1						%
Magnesium	24-2	98604.19	98478.19	99814.05	98965.48	0.75	ppb
Manganese	55-2	150.30	151.25	152.14	151.23	0.61	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:55:12	DataFile Name :	027SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.55	0.61	0.59	0.58	4.86	ppb
Molybdenum	95-1	1.70	1.76	1.72	1.72	1.81	ppb
Molybdenum	96-1	1.43	1.43	1.51	1.46	2.92	ppb
Molybdenum	97-1	1.73	1.74	1.85	1.78	3.53	ppb
Molybdenum	98-1	1.75	1.76	1.75	1.75	0.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.98	15.27	14.99	15.08	1.11	ppb
Phosphorus	31-2	-25.49	-58.16	-28.49	-37.38		ppb
Potassium	39-2	2822.74	2817.71	2824.44	2821.63	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.24	0.10	0.31	0.22	49.92	ppb
Selenium	77-2	1.64	2.18	0.62	1.48	53.33	ppb
Selenium	78-2	0.41	1.66	0.48	0.85	82.48	ppb
Silicon	28-1	6011.70	6008.33	5809.96	5943.33	1.94	ppb
Silver	109-1	0.38	0.41	0.41	0.40	3.65	ppb
Silver	107-1	0.38	0.39	0.42	0.40	6.08	ppb
Sodium	23-2	11287.68	11301.81	11339.96	11309.82	0.24	ppb
Strontium	86-1	4571.59	4600.00	4628.32	4599.97	0.62	ppb
Strontium	88-1	4484.88	4432.76	4555.04	4490.90	1.37	ppb
Sulfur	34-1	165200.73	167617.17	163088.46	165302.12	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.05	0.06	0.05	10.52	ppb
Titanium	47-1	1.71	5.87	1.67	3.08	78.26	ppb
Uranium	238-1	0.33	0.32	0.32	0.32	0.77	ppb
Vanadium	51-2	0.38	0.39	0.37	0.38	2.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.99	15.26	15.25	15.17	1.01	ppb
Zirconium	90-1	0.06	0.08	0.07	0.07	11.51	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:55:12	DataFile Name :	027SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.07	0.05	36.11	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:58:43	DataFile Name :	028SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.11	41.14	43.22	42.16	2.47	ppb
Antimony	121-1	0.17	0.17	0.18	0.18	4.21	ppb
Arsenic	75-2	23.30	23.33	22.98	23.20	0.83	ppb
Barium	135-1	14.05	13.92	14.22	14.06	1.08	ppb
Barium	137-1	14.07	13.81	14.00	13.96	0.96	ppb
Beryllium	9-1	0.04	0.03	0.02	0.03	41.61	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	53.20	57.43	54.45	55.03	3.95	ppb
Boron	11-1	52.99	55.66	53.25	53.96	2.73	ppb
Cadmium	106-1	-2.44	-2.85	-1.65	-2.31		ppb
Cadmium	108-1	0.12	0.08	0.03	0.08	60.30	ppb
Cadmium	111-1	-0.10	-0.16	-0.07	-0.11		ppb
Calcium	43-1	175421.91	175542.84	172537.42	174500.72	0.97	ppb
Calcium	44-1	177618.61	177531.30	175981.61	177043.84	0.52	ppb
Chromium	52-2	0.14	0.11	0.14	0.13	12.28	ppb
Cobalt	59-2	1.17	1.13	1.14	1.15	2.17	ppb
Copper	63-2	7.58	7.42	7.33	7.44	1.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	150.08	147.81	146.44	148.11	1.24	ppb
Iron	57-2	186.07	178.23	179.55	181.28	2.31	ppb
Lead	206-1	0.09	0.12	0.10	0.10	14.36	ppb
Lead	207-1	0.11	0.08	0.11	0.10	13.38	ppb
Lead	208-1	0.10	0.11	0.11	0.11	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	100758.06	98913.18	98567.69	99412.98	1.18	ppb
Manganese	55-2	61.50	59.19	60.09	60.26	1.93	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:58:43	DataFile Name :	028SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.40	0.44	0.42	5.02	ppb
Molybdenum	95-1	1.17	1.26	1.29	1.24	4.83	ppb
Molybdenum	96-1	1.06	1.08	1.08	1.07	1.36	ppb
Molybdenum	97-1	1.17	1.27	1.31	1.25	5.55	ppb
Molybdenum	98-1	1.29	1.28	1.23	1.27	2.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.00	15.80	15.71	15.84	0.93	ppb
Phosphorus	31-2	-12.91	-32.84	-37.26	-27.67		ppb
Potassium	39-2	2631.76	2588.05	2572.91	2597.58	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.84	1.69	1.96	2.49	46.91	ppb
Selenium	78-2	0.91	0.58	0.75	0.75	21.61	ppb
Selenium	82-1	0.19	0.12	0.44	0.25	67.60	ppb
Silicon	28-1	4842.37	4840.01	4795.28	4825.88	0.55	ppb
Silver	107-1	0.45	0.46	0.48	0.46	3.74	ppb
Silver	109-1	0.47	0.46	0.51	0.48	5.45	ppb
Sodium	23-2	10770.88	10627.15	10538.79	10645.61	1.10	ppb
Strontium	86-1	4684.35	4704.56	4728.17	4705.69	0.47	ppb
Strontium	88-1	4587.28	4637.87	4648.14	4624.43	0.70	ppb
Sulfur	34-1	178345.54	180419.25	178004.96	178923.25	0.73	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.12	0.13	0.12	7.17	ppb
Titanium	47-1	0.52	0.31	0.49	0.44	25.01	ppb
Uranium	238-1	0.20	0.20	0.19	0.20	2.54	ppb
Vanadium	51-2	0.24	0.24	0.24	0.24	1.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.57	14.04	14.48	14.36	1.97	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.12	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:58:43	DataFile Name :	028SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.04	0.05	0.06	41.35	ppb

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : I2045-06 Instrumnet Name : P7
 Client Sample ID : MYAAR8D Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 15:02:15 DataFile Name : 029SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.63	40.85	37.33	39.27	4.55	ppb
Antimony	121-1	0.16	0.17	0.16	0.16	5.26	ppb
Arsenic	75-2	23.25	23.43	23.28	23.32	0.43	ppb
Barium	135-1	14.90	14.90	14.48	14.76	1.66	ppb
Barium	137-1	14.43	14.75	14.46	14.55	1.22	ppb
Beryllium	9-1	0.02	0.03	-0.01	0.02	134.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.50	54.94	52.55	53.33	2.61	ppb
Boron	11-1	53.14	54.27	55.42	54.28	2.10	ppb
Cadmium	106-1	-1.97	-1.50	0.10	-1.12		ppb
Cadmium	108-1	0.05	0.10	0.18	0.11	60.23	ppb
Cadmium	111-1	-0.09	-0.07	0.06	-0.03		ppb
Calcium	43-1	178204.84	179349.69	179360.82	178971.78	0.37	ppb
Calcium	44-1	174796.12	180945.09	177390.80	177710.67	1.74	ppb
Chromium	52-2	0.19	0.19	0.20	0.19	3.15	ppb
Cobalt	59-2	1.19	1.21	1.16	1.19	2.18	ppb
Copper	63-2	7.51	7.61	7.55	7.56	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	150.27	149.39	149.45	149.71	0.33	ppb
Iron	57-2	183.71	186.55	182.54	184.27	1.12	ppb
Lead	206-1	0.12	0.08	0.09	0.10	23.54	ppb
Lead	207-1	0.10	0.09	0.10	0.10	6.09	ppb
Lead	208-1	0.11	0.08	0.08	0.09	14.02	ppb
Lithium	6-1						%
Magnesium	24-2	99349.04	100058.54	99381.27	99596.28	0.40	ppb
Manganese	55-2	60.99	60.58	60.18	60.59	0.67	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:02:15	DataFile Name :	029SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.37	0.41	0.40	5.81	ppb
Molybdenum	95-1	1.26	1.15	1.35	1.25	7.89	ppb
Molybdenum	96-1	0.99	1.04	1.00	1.01	2.69	ppb
Molybdenum	97-1	1.26	1.32	1.27	1.28	2.56	ppb
Molybdenum	98-1	1.28	1.31	1.24	1.27	2.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.13	15.79	15.87	15.93	1.12	ppb
Phosphorus	31-2	-40.20	-26.41	-33.64	-33.42		ppb
Potassium	39-2	2609.40	2603.31	2602.09	2604.93	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.19	2.19	1.41	1.93	23.46	ppb
Selenium	78-2	-0.12	1.22	1.38	0.83	99.66	ppb
Selenium	82-1	0.87	0.85	0.26	0.66	52.41	ppb
Silicon	28-1	4876.58	4947.50	4944.46	4922.85	0.81	ppb
Silver	109-1	0.43	0.47	0.45	0.45	4.68	ppb
Silver	107-1	0.44	0.48	0.49	0.47	5.77	ppb
Sodium	23-2	10564.87	10627.72	10739.00	10643.86	0.83	ppb
Strontium	86-1	4819.97	4769.16	4775.63	4788.26	0.58	ppb
Strontium	88-1	4659.76	4713.69	4658.81	4677.42	0.67	ppb
Sulfur	34-1	182548.70	184094.17	183418.63	183353.83	0.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.09	0.08	0.09	10.67	ppb
Titanium	47-1	0.31	0.41	0.31	0.34	17.01	ppb
Uranium	238-1	0.19	0.20	0.19	0.19	4.62	ppb
Vanadium	51-2	0.34	0.26	0.26	0.29	15.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.51	13.64	13.93	13.69	1.56	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	13.04	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:02:15	DataFile Name :	029SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.04	20.89	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 15:05:47	DataFile Name :	030SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.27	8.51	8.16	7.98	8.00	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	4.49	4.34	4.46	4.43	1.82	ppb
Barium	135-1	2.74	2.77	2.88	2.80	2.66	ppb
Barium	137-1	2.68	2.70	2.69	2.69	0.27	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	19.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.65	13.92	13.96	13.51	5.51	ppb
Boron	11-1	13.11	12.60	13.30	13.00	2.79	ppb
Cadmium	111-1	-0.03	-0.06	0.01	-0.03		ppb
Cadmium	106-1	-0.61	-0.95	-0.06	-0.54		ppb
Cadmium	108-1	0.00	0.01	0.03	0.01	96.12	ppb
Calcium	43-1	32805.10	33017.81	33092.51	32971.80	0.45	ppb
Calcium	44-1	33994.22	34447.56	33778.46	34073.42	1.00	ppb
Chromium	52-2	0.01	0.04	0.02	0.02	76.43	ppb
Cobalt	59-2	0.21	0.22	0.24	0.22	7.48	ppb
Copper	63-2	1.67	1.60	1.73	1.67	4.01	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						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28.70	29.48	29.49	29.22	1.55	ppb
Iron	57-2	31.79	35.34	34.08	33.74	5.33	ppb
Lead	206-1	0.03	0.00	0.03	0.02	102.40	ppb
Lead	207-1	0.03	0.04	0.02	0.03	22.91	ppb
Lead	208-1	0.02	0.01	0.03	0.02	65.42	ppb
Lithium	6-1						%
Magnesium	24-2	19351.60	19360.08	19356.90	19356.19	0.02	ppb
Manganese	55-2	11.69	12.03	11.95	11.89	1.48	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 15:05:47	DataFile Name :	030SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.09	0.08	11.58	ppb
Molybdenum	95-1	0.24	0.26	0.31	0.27	13.32	ppb
Molybdenum	96-1	0.19	0.21	0.25	0.21	14.70	ppb
Molybdenum	97-1	0.30	0.27	0.38	0.32	17.97	ppb
Molybdenum	98-1	0.25	0.26	0.29	0.27	7.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.97	3.12	3.09	3.06	2.64	ppb
Phosphorus	31-2	-52.74	-39.81	-15.11	-35.88		ppb
Potassium	39-2	506.35	515.73	514.42	512.17	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.43	-0.24	-1.19	-0.95		ppb
Selenium	77-2	0.10	-0.16	0.64	0.19	208.30	ppb
Selenium	78-2	0.91	1.18	1.14	1.08	13.30	ppb
Silicon	28-1	944.01	944.06	948.10	945.39	0.25	ppb
Silver	109-1	0.12	0.11	0.13	0.12	8.84	ppb
Silver	107-1	0.11	0.12	0.11	0.11	6.51	ppb
Sodium	23-2	2046.34	2045.28	2065.12	2052.25	0.54	ppb
Strontium	86-1	876.21	871.48	878.72	875.47	0.42	ppb
Strontium	88-1	894.64	902.40	892.90	896.65	0.56	ppb
Sulfur	34-1	45998.71	46480.47	46368.27	46282.48	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	39.89	ppb
Titanium	47-1	0.03	0.05	0.05	0.05	25.07	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	16.11	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	13.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.63	2.85	2.76	2.75	3.96	ppb
Zirconium	91-1	0.00	0.01	0.01	0.01	80.16	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 15:05:47	DataFile Name :	030SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.00	0.00	0.01	0.00	387.86	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:09:18	DataFile Name :	031SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1967.70	1982.86	1977.33	1975.96	0.39	ppb
Antimony	121-1	109.47	109.30	110.50	109.76	0.59	ppb
Arsenic	75-2	67.26	69.20	68.22	68.23	1.43	ppb
Barium	135-1	2170.68	2169.24	2187.18	2175.70	0.46	ppb
Barium	137-1	2179.38	2153.15	2194.74	2175.76	0.97	ppb
Beryllium	9-1	56.05	56.05	56.38	56.16	0.34	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	56.96	53.12	54.41	54.83	3.57	ppb
Boron	11-1	53.87	53.91	55.00	54.26	1.19	ppb
Cadmium	111-1	51.60	51.10	51.64	51.45	0.58	ppb
Cadmium	106-1	40.56	39.85	39.97	40.13	0.96	ppb
Cadmium	108-1	46.69	47.53	46.28	46.84	1.36	ppb
Calcium	43-1	182118.91	175414.39	180525.07	179352.79	1.95	ppb
Calcium	44-1	182815.79	179760.72	178393.36	180323.29	1.26	ppb
Chromium	52-2	219.21	218.55	219.27	219.01	0.18	ppb
Cobalt	59-2	546.01	544.80	547.74	546.19	0.27	ppb
Copper	63-2	289.53	289.27	290.91	289.90	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						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1217.40	1204.28	1223.23	1214.97	0.80	ppb
Iron	57-2	1216.98	1211.82	1209.24	1212.68	0.32	ppb
Lead	206-1	21.65	21.97	22.13	21.92	1.11	ppb
Lead	207-1	20.91	21.17	21.51	21.19	1.42	ppb
Lead	208-1	21.11	21.29	21.56	21.32	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	98090.63	97871.36	98728.27	98230.09	0.45	ppb
Manganese	55-2	600.96	600.11	599.20	600.09	0.15	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:09:18	DataFile Name :	031SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.41	0.43	0.41	4.01	ppb
Molybdenum	95-1	1.27	1.42	1.28	1.32	6.51	ppb
Molybdenum	96-1	1.08	1.11	1.11	1.10	1.71	ppb
Molybdenum	97-1	1.35	1.37	1.38	1.37	1.04	ppb
Molybdenum	98-1	1.34	1.32	1.29	1.32	1.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	573.37	574.27	574.56	574.07	0.11	ppb
Phosphorus	31-2	-25.24	-36.63	-31.58	-31.15		ppb
Potassium	39-2	2576.45	2627.14	2599.92	2601.17	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	112.60	113.42	109.77	111.93	1.71	ppb
Selenium	78-2	108.04	109.88	105.77	107.90	1.91	ppb
Selenium	82-1	106.54	107.14	106.60	106.76	0.31	ppb
Silicon	28-1	5069.91	4808.37	4915.21	4931.16	2.67	ppb
Silver	109-1	32.41	32.12	31.72	32.08	1.07	ppb
Silver	107-1	32.02	31.63	32.13	31.93	0.83	ppb
Sodium	23-2	10724.32	10514.70	10697.32	10645.45	1.07	ppb
Strontium	86-1	4737.37	4883.12	4869.52	4830.00	1.67	ppb
Strontium	88-1	4631.36	4747.31	4779.16	4719.28	1.65	ppb
Sulfur	34-1	187260.78	179155.29	182648.30	183021.46	2.22	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	52.28	52.76	52.92	52.65	0.64	ppb
Thallium	205-1	53.41	53.55	53.01	53.32	0.52	ppb
Tin	118-1	0.09	0.08	0.09	0.09	6.85	ppb
Titanium	47-1	0.40	0.30	0.39	0.36	15.84	ppb
Uranium	238-1	0.19	0.19	0.20	0.20	3.00	ppb
Vanadium	51-2	543.68	544.50	546.01	544.73	0.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	565.85	569.25	568.24	567.78	0.31	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	17.47	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:09:18	DataFile Name :	031SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.08	0.09	0.07	43.33	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:12:50	DataFile Name :	032SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.60	5.30	4.83	5.24	7.37	ppb
Antimony	121-1	0.05	0.05	0.06	0.06	15.66	ppb
Arsenic	75-2	683.63	694.91	684.58	687.71	0.91	ppb
Barium	135-1	20.81	21.08	21.12	21.00	0.79	ppb
Barium	137-1	20.46	21.03	21.36	20.95	2.18	ppb
Beryllium	9-1	0.04	0.04	0.08	0.05	42.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	219.55	215.97	218.81	218.11	0.87	ppb
Boron	11-1	224.73	225.99	232.35	227.69	1.79	ppb
Cadmium	106-1	-0.55	-0.74	-2.43	-1.24		ppb
Cadmium	108-1	0.11	0.04	0.10	0.09	43.49	ppb
Cadmium	111-1	-0.05	-0.05	-0.19	-0.09		ppb
Calcium	43-1	351031.80	349754.61	354254.34	351680.25	0.66	ppb
Calcium	44-1	350003.47	349688.52	349840.80	349844.26	0.05	ppb
Chromium	52-2	0.23	0.24	0.23	0.23	3.83	ppb
Cobalt	59-2	1.15	1.12	1.11	1.12	1.78	ppb
Copper	63-2	3.42	3.56	3.59	3.52	2.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27490.06	27014.51	27203.11	27235.89	0.88	ppb
Iron	57-2	26498.29	26271.37	26434.61	26401.42	0.44	ppb
Lead	206-1	0.13	0.15	0.12	0.14	13.34	ppb
Lead	207-1	0.15	0.13	0.11	0.13	14.64	ppb
Lead	208-1	0.14	0.14	0.13	0.14	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	176596.62	178156.41	177316.70	177356.58	0.44	ppb
Manganese	55-2	4907.48	4785.25	4893.83	4862.19	1.38	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:12:50	DataFile Name :	032SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.65	0.66	0.64	0.65	1.89	ppb
Molybdenum	95-1	0.24	0.27	0.29	0.27	8.41	ppb
Molybdenum	96-1	0.42	0.46	0.40	0.43	7.69	ppb
Molybdenum	97-1	0.26	0.25	0.20	0.24	12.60	ppb
Molybdenum	98-1	0.19	0.19	0.20	0.19	3.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.49	0.50	0.49	2.98	ppb
Phosphorus	31-2	269.99	303.06	281.95	285.00	5.88	ppb
Potassium	39-2	5106.84	5134.67	5105.03	5115.51	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	1.43	1.96	1.34	50.22	ppb
Selenium	78-2	1.41	0.35	2.45	1.40	75.06	ppb
Selenium	82-1	0.08	0.68	1.37	0.71	90.79	ppb
Silicon	28-1	17382.06	17103.39	17426.09	17303.85	1.01	ppb
Silver	109-1	0.41	0.48	0.50	0.46	9.67	ppb
Silver	107-1	0.43	0.46	0.51	0.47	7.95	ppb
Sodium	23-2	57139.16	57275.34	57024.27	57146.25	0.22	ppb
Strontium	86-1	3495.59	3544.33	3462.40	3500.77	1.18	ppb
Strontium	88-1	3419.68	3510.51	3400.82	3443.67	1.70	ppb
Sulfur	34-1	378512.40	376699.11	380114.72	378442.08	0.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	81.34	ppb
Tin	118-1	0.12	0.13	0.13	0.12	6.36	ppb
Titanium	47-1	1.25	1.29	1.35	1.29	3.81	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	6.25	ppb
Vanadium	51-2	0.31	0.31	0.33	0.32	3.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.61	3.37	3.36	3.45	4.16	ppb
Zirconium	90-1	0.85	0.84	0.84	0.84	0.83	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:12:50	DataFile Name :	032SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.98	0.96	1.02	0.99	2.73	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:16:23	DataFile Name :	033SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.20	9.76	9.01	8.99	8.70	ppb
Antimony	121-1	0.04	0.04	0.03	0.04	26.46	ppb
Arsenic	75-2	15.82	15.42	15.74	15.66	1.37	ppb
Barium	135-1	21.69	22.16	21.71	21.86	1.22	ppb
Barium	137-1	21.90	21.92	21.41	21.75	1.32	ppb
Beryllium	9-1	0.03	0.02	0.04	0.03	42.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	159.58	150.03	159.27	156.30	3.47	ppb
Boron	11-1	157.60	161.24	163.38	160.74	1.82	ppb
Cadmium	106-1	-0.97	-1.43	-2.04	-1.48		ppb
Cadmium	108-1	0.11	0.16	0.12	0.13	18.08	ppb
Cadmium	111-1	-0.06	-0.10	-0.12	-0.10		ppb
Calcium	43-1	314270.24	316697.90	317670.86	316213.00	0.55	ppb
Calcium	44-1	318608.72	317462.41	317371.88	317814.34	0.22	ppb
Chromium	52-2	0.11	0.11	0.14	0.12	15.33	ppb
Cobalt	59-2	21.06	21.22	21.03	21.11	0.49	ppb
Copper	63-2	8.47	8.57	8.60	8.55	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	618.37	609.17	620.24	615.93	0.96	ppb
Iron	57-2	672.53	670.77	691.42	678.24	1.69	ppb
Lead	206-1	0.21	0.22	0.17	0.20	14.07	ppb
Lead	207-1	0.18	0.19	0.16	0.18	7.78	ppb
Lead	208-1	0.19	0.19	0.17	0.18	6.30	ppb
Lithium	6-1						%
Magnesium	24-2	376699.38	373314.28	372035.62	374016.43	0.64	ppb
Manganese	55-2	12099.61	12024.48	12138.31	12087.47	0.48	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:16:23	DataFile Name :	033SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.78	0.76	0.76	0.77	1.87	ppb
Molybdenum	95-1	1.28	1.28	1.22	1.26	2.74	ppb
Molybdenum	96-1	1.06	1.02	1.08	1.06	2.76	ppb
Molybdenum	97-1	1.29	1.20	1.20	1.23	4.08	ppb
Molybdenum	98-1	1.19	1.13	1.16	1.16	2.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	3.13	3.13	3.10	1.40	ppb
Phosphorus	31-2	5.19	22.44	19.47	15.70	58.74	ppb
Potassium	39-2	3283.00	3238.80	3245.95	3255.92	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.73	0.91	1.18	1.28	32.60	ppb
Selenium	78-2	0.58	1.70	0.78	1.02	58.32	ppb
Selenium	82-1	0.46	0.01	0.48	0.32	83.59	ppb
Silicon	28-1	7199.37	7228.99	7141.54	7189.97	0.62	ppb
Silver	109-1	0.47	0.54	0.59	0.53	10.97	ppb
Silver	107-1	0.49	0.54	0.57	0.53	7.78	ppb
Sodium	23-2	121048.17	119024.27	119465.77	119846.07	0.89	ppb
Strontium	86-1	2637.06	2600.50	2599.05	2612.20	0.82	ppb
Strontium	88-1	2599.07	2536.28	2546.36	2560.57	1.32	ppb
Sulfur	34-1	599295.16	601535.38	594019.09	598283.21	0.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	11.22	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	23.63	ppb
Tin	118-1	0.13	0.14	0.14	0.14	4.52	ppb
Titanium	47-1	0.94	1.03	1.10	1.02	7.58	ppb
Uranium	238-1	0.44	0.43	0.42	0.43	2.95	ppb
Vanadium	51-2	0.57	0.50	0.55	0.54	6.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.05	3.27	3.39	3.24	5.38	ppb
Zirconium	90-1	0.62	0.58	0.58	0.59	3.50	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:16:23	DataFile Name :	033SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.65	0.54	0.61	0.60	8.98	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:19:56	DataFile Name :	034SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.74	8.29	8.10	8.04	3.46	ppb
Antimony	121-1	0.08	0.08	0.06	0.07	10.80	ppb
Arsenic	75-2	1.59	1.75	1.69	1.68	5.03	ppb
Barium	135-1	14.44	14.48	14.00	14.31	1.89	ppb
Barium	137-1	14.48	15.10	14.00	14.53	3.79	ppb
Beryllium	9-1	0.06	0.02	0.04	0.04	58.05	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	112.27	117.42	121.11	116.93	3.80	ppb
Boron	11-1	116.72	123.41	123.15	121.09	3.13	ppb
Cadmium	106-1	-1.52	-1.11	-1.86	-1.50		ppb
Cadmium	108-1	0.08	0.05	0.08	0.07	29.25	ppb
Cadmium	111-1	-0.10	-0.06	-0.11	-0.09		ppb
Calcium	44-1	284348.53	284238.13	290125.52	286237.39	1.18	ppb
Calcium	43-1	282174.43	286822.49	286662.99	285219.97	0.93	ppb
Chromium	52-2	4.74	4.74	4.74	4.74	0.06	ppb
Cobalt	59-2	4.76	4.80	4.79	4.78	0.45	ppb
Copper	63-2	7.36	7.49	7.53	7.46	1.19	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	62.20	62.18	61.85	62.08	0.32	ppb
Iron	57-2	109.91	115.26	115.01	113.39	2.66	ppb
Lead	206-1	0.01	0.05	0.02	0.03	77.60	ppb
Lead	207-1	0.07	0.06	0.05	0.06	17.99	ppb
Lead	208-1	0.04	0.05	0.03	0.04	19.83	ppb
Lithium	6-1						%
Magnesium	24-2	413078.56	410907.78	412968.84	412318.39	0.30	ppb
Manganese	55-2	2924.14	2962.79	2930.14	2939.02	0.71	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:19:56	DataFile Name :	034SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.44	0.42	0.42	5.09	ppb
Molybdenum	95-1	0.79	0.84	0.81	0.81	3.47	ppb
Molybdenum	96-1	0.74	0.73	0.73	0.73	1.00	ppb
Molybdenum	97-1	0.92	0.90	0.80	0.87	7.66	ppb
Molybdenum	98-1	0.80	0.80	0.74	0.78	3.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.78	5.62	5.57	5.66	1.97	ppb
Phosphorus	31-2	-0.94	9.38	-29.96	-7.17		ppb
Potassium	39-2	3502.36	3502.08	3483.73	3496.06	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.75	1.75	1.21	1.57	19.67	ppb
Selenium	78-2	1.30	0.01	1.17	0.83	86.41	ppb
Selenium	82-1	0.77	-0.17	0.47	0.35	135.95	ppb
Silicon	28-1	6207.89	6251.83	6154.45	6204.72	0.79	ppb
Silver	107-1	0.56	0.63	0.61	0.60	6.00	ppb
Silver	109-1	0.57	0.62	0.63	0.61	5.92	ppb
Sodium	23-2	97471.80	98123.77	97150.10	97581.89	0.51	ppb
Strontium	86-1	3627.20	3567.91	3637.65	3610.92	1.04	ppb
Strontium	88-1	3550.57	3496.69	3550.60	3532.62	0.88	ppb
Sulfur	34-1	595589.29	602947.24	591878.63	596805.05	0.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.01	0.00	0.00	69.06	ppb
Tin	118-1	0.08	0.08	0.08	0.08	4.27	ppb
Titanium	47-1	1.43	1.58	1.43	1.48	6.02	ppb
Uranium	238-1	0.52	0.47	0.48	0.49	5.21	ppb
Vanadium	51-2	1.03	1.02	1.06	1.04	1.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.38	3.48	3.80	3.56	6.20	ppb
Zirconium	90-1	0.24	0.24	0.22	0.24	6.04	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:19:56	DataFile Name :	034SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.24	0.28	0.27	8.41	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:23:29	DataFile Name :	035SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.49	16.52	23.51	17.84	28.81	ppb
Antimony	121-1	0.18	0.22	0.22	0.21	11.04	ppb
Arsenic	75-2	8.61	8.55	8.81	8.66	1.59	ppb
Barium	135-1	22.54	22.95	22.43	22.64	1.20	ppb
Barium	137-1	22.52	23.11	22.58	22.74	1.41	ppb
Beryllium	9-1	0.03	0.01	0.08	0.04	90.77	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	62.41	65.39	67.12	64.97	3.67	ppb
Boron	11-1	64.12	67.32	66.63	66.02	2.55	ppb
Cadmium	108-1	0.08	-0.01	0.03	0.03	140.87	ppb
Cadmium	111-1	-0.05	-0.10	-0.05	-0.06		ppb
Cadmium	106-1	-0.80	-1.47	-0.74	-1.00		ppb
Calcium	43-1	205757.99	207547.07	203151.92	205485.66	1.08	ppb
Calcium	44-1	205051.07	206849.77	205278.10	205726.32	0.48	ppb
Chromium	52-2	0.04	0.05	0.04	0.04	12.78	ppb
Cobalt	59-2	0.39	0.37	0.39	0.38	3.44	ppb
Copper	63-2	6.55	6.53	6.32	6.47	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	94.58	96.35	95.59	95.51	0.93	ppb
Iron	57-2	134.62	128.20	132.23	131.68	2.46	ppb
Lead	206-1	0.10	0.11	0.14	0.12	16.50	ppb
Lead	207-1	0.12	0.10	0.11	0.11	5.93	ppb
Lead	208-1	0.10	0.10	0.12	0.11	12.21	ppb
Lithium	6-1						%
Magnesium	24-2	122015.21	120746.83	120186.62	120982.89	0.77	ppb
Manganese	55-2	57.71	58.07	57.22	57.66	0.74	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:23:29	DataFile Name :	035SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.55	0.52	0.53	0.53	2.95	ppb
Molybdenum	95-1	1.67	1.70	1.58	1.65	3.74	ppb
Molybdenum	96-1	1.35	1.33	1.30	1.33	1.97	ppb
Molybdenum	97-1	1.63	1.51	1.71	1.62	6.17	ppb
Molybdenum	98-1	1.69	1.64	1.60	1.64	2.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.79	3.98	3.87	3.88	2.47	ppb
Phosphorus	31-2	-42.84	-43.16	-51.36	-45.78		ppb
Potassium	39-2	2667.14	2700.57	2673.74	2680.48	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.88	-0.31	0.40	0.32	186.38	ppb
Selenium	77-2	2.03	2.00	2.02	2.02	0.79	ppb
Selenium	78-2	0.85	-0.08	1.29	0.69	102.25	ppb
Silicon	28-1	4635.94	4650.38	4517.55	4601.29	1.58	ppb
Silver	107-1	0.60	0.60	0.62	0.61	1.77	ppb
Silver	109-1	0.58	0.60	0.67	0.61	7.37	ppb
Sodium	23-2	15705.41	15789.17	15406.12	15633.57	1.29	ppb
Strontium	86-1	4538.03	4624.48	4484.62	4549.04	1.55	ppb
Strontium	88-1	4461.75	4537.41	4380.04	4459.74	1.76	ppb
Sulfur	34-1	201285.14	202312.97	198667.89	200755.33	0.94	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.06	0.06	0.06	13.12	ppb
Titanium	47-1	0.80	0.65	0.76	0.74	10.47	ppb
Uranium	238-1	0.49	0.49	0.49	0.49	0.54	ppb
Vanadium	51-2	1.05	1.13	1.08	1.08	3.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.52	2.35	2.51	2.46	3.86	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	10.72	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:23:29	DataFile Name :	035SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.10	0.04	0.06	43.47	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:27:03	DataFile Name :	036SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.56	30.69	27.80	29.02	5.15	ppb
Antimony	121-1	0.19	0.16	0.19	0.18	8.69	ppb
Arsenic	75-2	10.48	10.01	10.21	10.23	2.30	ppb
Barium	135-1	27.18	28.17	27.50	27.62	1.83	ppb
Barium	137-1	27.92	28.46	28.09	28.16	0.98	ppb
Beryllium	9-1	0.05	0.02	0.04	0.04	37.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	67.95	64.09	68.06	66.70	3.39	ppb
Boron	11-1	66.83	65.51	67.52	66.62	1.54	ppb
Cadmium	106-1	-2.57	-1.99	-1.97	-2.17		ppb
Cadmium	108-1	-0.03	-0.01	0.11	0.02	340.35	ppb
Cadmium	111-1	-0.19	-0.14	-0.14	-0.16		ppb
Calcium	43-1	173512.93	170830.26	170794.99	171712.73	0.91	ppb
Calcium	44-1	172316.57	171002.16	167322.29	170213.67	1.52	ppb
Chromium	52-2	0.30	0.25	0.25	0.26	10.70	ppb
Cobalt	59-2	0.39	0.38	0.36	0.38	4.15	ppb
Copper	63-2	5.18	5.28	5.16	5.21	1.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	142.04	139.60	139.71	140.45	0.98	ppb
Iron	57-2	178.14	170.47	170.71	173.11	2.52	ppb
Lead	206-1	0.12	0.11	0.09	0.10	16.25	ppb
Lead	207-1	0.11	0.12	0.08	0.10	18.31	ppb
Lead	208-1	0.10	0.11	0.08	0.10	14.15	ppb
Lithium	6-1						%
Magnesium	24-2	108078.74	106602.69	106048.32	106909.92	0.98	ppb
Manganese	55-2	106.43	105.60	104.41	105.48	0.96	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:27:03	DataFile Name :	036SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.32	0.40	0.37	11.02	ppb
Molybdenum	95-1	1.17	1.17	1.21	1.18	2.19	ppb
Molybdenum	96-1	1.01	0.93	0.94	0.96	4.56	ppb
Molybdenum	97-1	1.23	1.17	1.26	1.22	3.48	ppb
Molybdenum	98-1	1.23	1.12	1.13	1.16	4.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.49	2.50	2.39	2.46	2.51	ppb
Phosphorus	31-2	-52.78	-36.56	-46.61	-45.32		ppb
Potassium	39-2	2186.64	2170.93	2183.61	2180.40	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.79	0.89	1.41	1.70	57.95	ppb
Selenium	78-2	0.20	0.21	0.28	0.23	19.86	ppb
Selenium	82-1	-0.47	0.14	-0.17	-0.17		ppb
Silicon	28-1	5963.20	5899.32	5694.66	5852.40	2.40	ppb
Silver	109-1	0.51	0.52	0.56	0.53	4.98	ppb
Silver	107-1	0.50	0.52	0.53	0.52	3.33	ppb
Sodium	23-2	16943.87	16538.63	16580.22	16687.58	1.34	ppb
Strontium	86-1	3627.87	3596.24	3653.51	3625.87	0.79	ppb
Strontium	88-1	3534.79	3503.46	3552.84	3530.36	0.71	ppb
Sulfur	34-1	180875.28	177253.90	174480.49	177536.56	1.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.07	0.06	0.06	17.32	ppb
Titanium	47-1	1.94	2.02	1.85	1.94	4.25	ppb
Uranium	238-1	0.37	0.37	0.35	0.36	2.76	ppb
Vanadium	51-2	1.13	1.10	1.14	1.12	1.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.52	4.62	4.32	4.49	3.32	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	15.17	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:27:03	DataFile Name :	036SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.03	0.02	70.66	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:30:34	DataFile Name :	037SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.65	54.55	44.75	48.32	11.21	ppb
Antimony	121-1	0.20	0.16	0.17	0.18	9.60	ppb
Arsenic	75-2	11.01	10.83	10.75	10.86	1.23	ppb
Barium	135-1	28.30	27.30	27.77	27.79	1.80	ppb
Barium	137-1	28.88	27.75	28.16	28.26	2.02	ppb
Beryllium	9-1	0.03	0.00	0.02	0.02	108.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	64.78	63.08	69.40	65.75	4.98	ppb
Boron	11-1	63.74	65.07	64.52	64.44	1.04	ppb
Cadmium	106-1	-2.44	-1.87	-2.91	-2.41		ppb
Cadmium	108-1	0.10	0.06	0.03	0.06	59.58	ppb
Cadmium	111-1	-0.18	-0.13	-0.21	-0.17		ppb
Calcium	43-1	169364.13	169577.37	170260.49	169734.00	0.28	ppb
Calcium	44-1	170314.99	168753.47	169523.33	169530.60	0.46	ppb
Chromium	52-2	0.10	0.10	0.13	0.11	14.12	ppb
Cobalt	59-2	0.43	0.43	0.40	0.42	4.04	ppb
Copper	63-2	5.34	5.47	5.41	5.41	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	212.49	209.57	211.43	211.16	0.70	ppb
Iron	57-2	243.79	242.82	246.96	244.52	0.89	ppb
Lead	206-1	0.13	0.14	0.14	0.14	4.93	ppb
Lead	207-1	0.10	0.12	0.13	0.11	10.82	ppb
Lead	208-1	0.11	0.14	0.13	0.12	10.05	ppb
Lithium	6-1						%
Magnesium	24-2	108312.76	108648.40	107713.92	108225.03	0.44	ppb
Manganese	55-2	114.77	113.64	114.80	114.40	0.58	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:30:34	DataFile Name :	037SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.39	0.38	0.39	2.19	ppb
Molybdenum	95-1	1.19	1.18	1.14	1.17	2.26	ppb
Molybdenum	96-1	0.94	1.01	0.93	0.96	4.74	ppb
Molybdenum	97-1	1.20	1.22	1.25	1.22	1.94	ppb
Molybdenum	98-1	1.10	1.20	1.10	1.14	5.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.32	2.29	2.33	2.01	ppb
Phosphorus	31-2	-32.33	-60.87	-38.77	-43.99		ppb
Potassium	39-2	2176.99	2170.21	2212.67	2186.62	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	1.48	2.29	1.65	34.89	ppb
Selenium	78-2	0.48	0.50	0.40	0.46	11.88	ppb
Selenium	82-1	0.06	0.76	0.21	0.34	108.94	ppb
Silicon	28-1	6013.31	5957.48	5909.22	5960.00	0.87	ppb
Silver	109-1	0.46	0.47	0.50	0.48	3.67	ppb
Silver	107-1	0.48	0.48	0.48	0.48	0.20	ppb
Sodium	23-2	17069.76	16754.14	17090.59	16971.49	1.11	ppb
Strontium	86-1	3490.16	3591.06	3585.13	3555.45	1.59	ppb
Strontium	88-1	3420.27	3503.93	3505.00	3476.40	1.40	ppb
Sulfur	34-1	176967.26	176595.60	177772.19	177111.69	0.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.07	0.07	0.07	0.07	5.70	ppb
Titanium	47-1	3.47	3.87	3.45	3.60	6.57	ppb
Uranium	238-1	0.34	0.36	0.37	0.36	3.59	ppb
Vanadium	51-2	1.25	1.25	1.30	1.27	2.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.82	3.64	3.95	3.80	4.11	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	19.29	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:30:34	DataFile Name :	037SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	31.43	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:34:05	DataFile Name :	038SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.07	5.24	4.43	4.92	8.69	ppb
Antimony	121-1	0.10	0.09	0.12	0.10	13.01	ppb
Arsenic	75-2	202.16	203.71	199.95	201.94	0.93	ppb
Barium	135-1	24.23	24.14	24.86	24.41	1.61	ppb
Barium	137-1	24.09	24.11	25.00	24.40	2.13	ppb
Beryllium	9-1	0.02	0.06	0.03	0.04	64.57	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	180.52	187.13	184.61	184.08	1.81	ppb
Boron	11-1	178.26	183.44	183.43	181.71	1.65	ppb
Cadmium	106-1	-2.51	-2.24	-0.45	-1.73		ppb
Cadmium	108-1	0.02	0.06	0.10	0.06	62.24	ppb
Cadmium	111-1	-0.17	-0.14	0.00	-0.11		ppb
Calcium	43-1	347744.65	349962.83	344744.76	347484.08	0.75	ppb
Calcium	44-1	353322.37	351386.40	350212.32	351640.36	0.45	ppb
Chromium	52-2	0.04	0.05	0.04	0.04	12.56	ppb
Cobalt	59-2	5.76	5.60	5.85	5.74	2.26	ppb
Copper	63-2	4.11	4.00	4.04	4.05	1.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5767.13	5765.41	5927.48	5820.01	1.60	ppb
Iron	57-2	5633.31	5585.94	5722.79	5647.35	1.23	ppb
Lead	206-1	0.01	-0.01	0.02	0.01	262.71	ppb
Lead	207-1	0.03	0.03	0.01	0.02	33.10	ppb
Lead	208-1	0.01	0.01	0.01	0.01	19.71	ppb
Lithium	6-1						%
Magnesium	24-2	264606.77	255295.90	262802.14	260901.60	1.89	ppb
Manganese	55-2	5187.20	5165.61	5262.26	5205.02	0.97	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:34:05	DataFile Name :	038SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.41	0.43	0.43	2.91	ppb
Molybdenum	95-1	1.23	1.24	1.28	1.25	2.11	ppb
Molybdenum	96-1	1.01	1.03	1.05	1.03	1.85	ppb
Molybdenum	97-1	1.21	1.35	1.27	1.28	5.53	ppb
Molybdenum	98-1	1.16	1.16	1.19	1.17	1.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.26	3.35	3.30	3.30	1.36	ppb
Phosphorus	31-2	85.00	123.30	107.68	105.32	18.29	ppb
Potassium	39-2	2560.59	2580.53	2547.39	2562.84	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.93	0.66	0.92	0.84	18.28	ppb
Selenium	78-2	1.04	1.19	0.67	0.97	27.77	ppb
Selenium	82-1	-0.29	-1.02	0.17	-0.38		ppb
Silicon	28-1	8698.38	8671.86	8566.52	8645.59	0.81	ppb
Silver	109-1	0.41	0.45	0.51	0.46	10.72	ppb
Silver	107-1	0.49	0.49	0.53	0.51	3.95	ppb
Sodium	23-2	40959.75	39663.35	40628.54	40417.21	1.67	ppb
Strontium	86-1	7197.56	7085.67	7076.96	7120.06	0.94	ppb
Strontium	88-1	7028.74	7032.62	6990.26	7017.21	0.33	ppb
Sulfur	34-1	429047.26	429274.86	428826.80	429049.64	0.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1101.77	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	453.42	ppb
Tin	118-1	0.08	0.08	0.09	0.08	9.47	ppb
Titanium	47-1	1.02	0.94	0.88	0.95	7.24	ppb
Uranium	238-1	0.85	0.82	0.81	0.83	2.89	ppb
Vanadium	51-2	0.90	0.90	0.94	0.91	2.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.41	2.15	2.31	2.29	5.68	ppb
Zirconium	90-1	0.11	0.11	0.09	0.10	8.63	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:34:05	DataFile Name :	038SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.18	0.17	0.16	13.25	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:37:39	DataFile Name :	039SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.94	2.54	2.06	2.51	17.56	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	15.75	ppb
Arsenic	75-2	175.91	174.74	174.58	175.08	0.42	ppb
Barium	135-1	24.43	24.44	24.72	24.53	0.67	ppb
Barium	137-1	24.22	24.39	24.77	24.46	1.16	ppb
Beryllium	9-1	0.03	0.05	0.05	0.04	29.52	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	205.88	216.73	218.60	213.74	3.21	ppb
Boron	11-1	214.30	218.02	225.19	219.17	2.53	ppb
Cadmium	108-1	0.02	-0.03	0.10	0.03	211.50	ppb
Cadmium	111-1	-0.23	-0.25	-0.15	-0.21		ppb
Cadmium	106-1	-3.01	-3.23	-1.92	-2.72		ppb
Calcium	43-1	340757.24	332141.19	333392.40	335430.28	1.39	ppb
Calcium	44-1	341987.66	339002.83	338846.89	339945.79	0.52	ppb
Chromium	52-2	0.19	0.17	0.17	0.18	8.06	ppb
Cobalt	59-2	2.40	2.39	2.32	2.37	1.74	ppb
Copper	63-2	3.47	3.61	3.59	3.56	2.08	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						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7590.40	7702.64	7540.34	7611.12	1.09	ppb
Iron	57-2	7403.19	7502.00	7195.33	7366.84	2.12	ppb
Lead	206-1	0.02	0.00	0.01	0.01	132.18	ppb
Lead	207-1	0.01	0.03	0.01	0.02	61.79	ppb
Lead	208-1	0.01	0.01	0.01	0.01	10.54	ppb
Lithium	6-1						%
Magnesium	24-2	250938.26	251393.64	244344.70	248892.20	1.58	ppb
Manganese	55-2	7064.45	7232.80	6964.62	7087.29	1.91	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:37:39	DataFile Name :	039SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.41	0.41	0.41	0.36	ppb
Molybdenum	95-1	0.37	0.41	0.35	0.38	7.51	ppb
Molybdenum	96-1	0.31	0.33	0.33	0.32	4.83	ppb
Molybdenum	97-1	0.33	0.32	0.34	0.33	3.15	ppb
Molybdenum	98-1	0.22	0.27	0.23	0.24	10.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.81	0.87	0.84	3.41	ppb
Phosphorus	31-2	105.78	69.66	90.50	88.65	20.45	ppb
Potassium	39-2	4732.56	4730.29	4715.75	4726.20	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.39	0.40	0.95	0.58	55.93	ppb
Selenium	78-2	-0.38	-0.24	0.98	0.12	623.32	ppb
Selenium	82-1	0.07	0.57	0.36	0.33	76.29	ppb
Silicon	28-1	12214.18	12030.25	12201.90	12148.78	0.85	ppb
Silver	107-1	0.47	0.45	0.51	0.48	6.57	ppb
Silver	109-1	0.44	0.45	0.53	0.47	10.40	ppb
Sodium	23-2	54663.66	53893.21	53426.99	53994.62	1.16	ppb
Strontium	86-1	5350.21	5457.88	5358.56	5388.88	1.11	ppb
Strontium	88-1	5264.27	5294.62	5310.79	5289.89	0.45	ppb
Sulfur	34-1	416794.74	410418.36	415480.18	414231.10	0.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.07	0.05	0.08	0.07	17.49	ppb
Titanium	47-1	0.86	0.78	0.85	0.83	5.52	ppb
Uranium	238-1	0.12	0.12	0.13	0.13	2.57	ppb
Vanadium	51-2	0.31	0.34	0.35	0.33	7.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.17	2.28	1.77	2.07	12.84	ppb
Zirconium	90-1	0.51	0.49	0.54	0.51	4.87	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:37:39	DataFile Name :	039SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.49	0.56	0.51	0.52	7.31	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:41:12	DataFile Name :	040SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	123.75	128.77	124.25	125.59	2.20	ppb
Antimony	121-1	0.11	0.12	0.13	0.12	9.28	ppb
Arsenic	75-2	3.99	3.92	3.92	3.95	1.02	ppb
Barium	135-1	48.76	48.09	48.53	48.46	0.70	ppb
Barium	137-1	48.81	48.44	49.86	49.04	1.50	ppb
Beryllium	9-1	0.01	0.05	0.05	0.04	56.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	34.85	41.36	35.28	37.16	9.80	ppb
Boron	11-1	38.73	37.85	39.13	38.57	1.70	ppb
Cadmium	106-1	-3.60	-2.84	-4.21	-3.55		ppb
Cadmium	108-1	-0.01	0.04	0.06	0.03	140.69	ppb
Cadmium	111-1	-0.27	-0.21	-0.31	-0.27		ppb
Calcium	43-1	42043.30	41287.50	42054.76	41795.18	1.05	ppb
Calcium	44-1	43414.54	43141.22	43339.25	43298.34	0.33	ppb
Chromium	52-2	1.30	0.78	0.81	0.97	30.14	ppb
Cobalt	59-2	0.17	0.17	0.17	0.17	2.87	ppb
Copper	63-2	4.98	5.01	4.88	4.96	1.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	158.65	164.15	167.21	163.34	2.66	ppb
Iron	57-2	168.55	172.30	167.64	169.50	1.46	ppb
Lead	206-1	0.13	0.13	0.11	0.12	8.71	ppb
Lead	207-1	0.15	0.12	0.13	0.13	8.59	ppb
Lead	208-1	0.13	0.12	0.11	0.12	10.51	ppb
Lithium	6-1						%
Magnesium	24-2	25165.42	25539.99	25354.51	25353.30	0.74	ppb
Manganese	55-2	19.56	19.53	19.33	19.47	0.66	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:41:12	DataFile Name :	040SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.27	0.25	0.25	6.07	ppb
Molybdenum	95-1	0.42	0.42	0.41	0.42	1.55	ppb
Molybdenum	96-1	0.39	0.35	0.43	0.39	9.94	ppb
Molybdenum	97-1	0.48	0.51	0.56	0.52	8.04	ppb
Molybdenum	98-1	0.44	0.43	0.46	0.45	3.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.43	2.26	2.37	3.84	ppb
Phosphorus	31-2	-27.27	-14.37	-39.74	-27.12		ppb
Potassium	39-2	1200.33	1204.25	1193.37	1199.32	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.76	1.48	1.76	1.67	9.51	ppb
Selenium	78-2	0.16	0.34	-0.69	-0.06		ppb
Selenium	82-1	0.20	-0.62	-0.32	-0.25		ppb
Silicon	28-1	9223.22	8762.85	9236.03	9074.03	2.97	ppb
Silver	109-1	0.46	0.47	0.46	0.47	1.41	ppb
Silver	107-1	0.48	0.48	0.48	0.48	0.71	ppb
Sodium	23-2	9066.55	9445.31	9337.54	9283.13	2.10	ppb
Strontium	86-1	595.45	594.01	597.10	595.52	0.26	ppb
Strontium	88-1	616.12	614.85	624.56	618.51	0.85	ppb
Sulfur	34-1	44537.94	42432.40	44108.83	43693.06	2.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.05	0.05	0.07	0.06	16.30	ppb
Titanium	47-1	4.63	5.77	4.05	4.82	18.21	ppb
Uranium	238-1	0.20	0.18	0.19	0.19	5.86	ppb
Vanadium	51-2	1.54	1.59	1.59	1.57	1.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.06	3.84	3.80	3.90	3.56	ppb
Zirconium	90-1	0.14	0.15	0.16	0.15	4.61	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:41:12	DataFile Name :	040SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.23	0.15	0.17	28.81	ppb

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : I2045-17 Instrumnet Name : P7
 Client Sample ID : MYAAR4 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 15:44:43 DataFile Name : 041SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	137.08	125.46	129.75	130.76	4.49	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	5.13	ppb
Arsenic	75-2	3.75	3.93	3.62	3.77	4.20	ppb
Barium	135-1	50.57	50.55	51.00	50.71	0.49	ppb
Barium	137-1	50.76	51.66	50.98	51.13	0.92	ppb
Beryllium	9-1	0.05	0.04	0.03	0.04	33.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	34.02	34.52	36.83	35.12	4.26	ppb
Boron	11-1	35.75	35.73	35.25	35.58	0.80	ppb
Cadmium	111-1	-0.25	-0.21	-0.24	-0.23		ppb
Cadmium	106-1	-3.40	-2.84	-3.13	-3.12		ppb
Cadmium	108-1	-0.02	-0.02	0.04	0.00	1839.95	ppb
Calcium	43-1	43534.30	43430.57	42914.96	43293.28	0.77	ppb
Calcium	44-1	45084.43	45641.76	45156.71	45294.30	0.67	ppb
Chromium	52-2	1.58	1.55	1.52	1.55	1.68	ppb
Cobalt	59-2	0.18	0.19	0.19	0.19	4.76	ppb
Copper	63-2	4.88	4.73	4.77	4.79	1.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	170.89	171.72	172.66	171.75	0.51	ppb
Iron	57-2	187.51	177.05	178.93	181.16	3.08	ppb
Lead	206-1	0.10	0.11	0.11	0.11	4.09	ppb
Lead	207-1	0.09	0.11	0.09	0.10	10.25	ppb
Lead	208-1	0.11	0.12	0.10	0.11	6.26	ppb
Lithium	6-1						%
Magnesium	24-2	26251.65	26367.45	26013.29	26210.80	0.69	ppb
Manganese	55-2	20.08	20.09	20.32	20.17	0.68	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:44:43	DataFile Name :	041SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.26	0.28	0.26	12.56	ppb
Molybdenum	95-1	0.49	0.47	0.52	0.49	5.13	ppb
Molybdenum	96-1	0.43	0.45	0.40	0.42	6.47	ppb
Molybdenum	97-1	0.52	0.55	0.50	0.52	5.46	ppb
Molybdenum	98-1	0.45	0.42	0.46	0.45	4.31	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	2.00	1.95	2.00	1.98	1.53	ppb
Phosphorus	31-2	-28.19	-25.93	-58.71	-37.61		ppb
Potassium	39-2	1216.47	1234.69	1240.06	1230.41	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.78	2.61	0.94	1.78	47.05	ppb
Selenium	78-2	0.73	0.72	-0.24	0.40	138.85	ppb
Selenium	82-1	0.51	-0.08	-0.12	0.11	331.87	ppb
Silicon	28-1	9558.53	9493.54	9211.16	9421.08	1.96	ppb
Silver	109-1	0.42	0.44	0.44	0.43	3.37	ppb
Silver	107-1	0.40	0.42	0.42	0.41	2.42	ppb
Sodium	23-2	9458.74	9479.13	9580.09	9505.99	0.68	ppb
Strontium	86-1	617.76	610.06	610.24	612.69	0.72	ppb
Strontium	88-1	648.26	627.40	627.22	634.29	1.91	ppb
Sulfur	34-1	45776.37	45098.00	43904.67	44926.34	2.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.06	0.05	0.05	0.05	8.78	ppb
Titanium	47-1	6.02	4.65	4.70	5.12	15.14	ppb
Uranium	238-1	0.21	0.18	0.20	0.20	5.85	ppb
Vanadium	51-2	1.59	1.65	1.59	1.61	1.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.67	3.76	3.81	3.74	1.84	ppb
Zirconium	90-1	0.39	0.15	0.17	0.24	55.26	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:44:43	DataFile Name :	041SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.14	0.16	0.15	5.78	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:48:14	DataFile Name :	042CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9044.36	9006.36	8981.42	9010.71	0.35	ppb
Antimony	121-1	477.82	474.03	476.83	476.23	0.41	ppb
Arsenic	75-2	518.25	517.73	518.40	518.13	0.07	ppb
Barium	135-1	2420.68	2410.28	2423.00	2417.98	0.28	ppb
Barium	137-1	2405.22	2449.65	2457.08	2437.32	1.15	ppb
Beryllium	9-1	603.42	589.68	585.48	592.86	1.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	602.43	590.23	600.99	597.89	1.12	ppb
Boron	11-1	606.05	600.66	605.16	603.96	0.48	ppb
Cadmium	106-1	453.89	468.30	467.83	463.34	1.77	ppb
Cadmium	108-1	454.54	472.46	474.36	467.12	2.34	ppb
Cadmium	111-1	464.84	474.78	479.83	473.15	1.61	ppb
Calcium	43-1	48026.85	46973.74	47581.25	47527.28	1.11	ppb
Calcium	44-1	50006.43	49078.58	50344.87	49809.96	1.32	ppb
Chromium	52-2	531.55	533.53	529.91	531.67	0.34	ppb
Cobalt	59-2	540.11	534.50	537.86	537.49	0.53	ppb
Copper	63-2	1090.05	1084.50	1082.51	1085.69	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25742.22	25594.90	25800.62	25712.58	0.41	ppb
Iron	57-2	24972.06	24853.95	24762.46	24862.82	0.42	ppb
Lead	206-1	507.73	515.00	506.22	509.65	0.92	ppb
Lead	207-1	495.87	499.51	499.97	498.45	0.45	ppb
Lead	208-1	508.72	517.31	515.59	513.87	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	49856.38	49913.32	49866.77	49878.83	0.06	ppb
Manganese	55-2	1033.24	1030.14	1023.41	1028.93	0.49	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:48:14	DataFile Name :	042CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	501.09	504.31	509.99	505.13	0.89	ppb
Molybdenum	95-1	481.33	494.05	493.73	489.70	1.48	ppb
Molybdenum	96-1	485.46	494.70	495.52	491.89	1.14	ppb
Molybdenum	97-1	491.80	503.16	504.27	499.74	1.38	ppb
Molybdenum	98-1	484.62	487.29	491.72	487.87	0.74	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	548.90	549.65	545.77	548.11	0.38	ppb
Phosphorus	31-2	9531.36	9359.85	9362.97	9418.06	1.04	ppb
Potassium	39-2	24611.15	24511.95	24601.29	24574.80	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	483.01	486.59	496.39	488.66	1.42	ppb
Selenium	77-2	494.11	480.32	484.69	486.37	1.45	ppb
Selenium	78-2	489.62	486.38	488.85	488.28	0.35	ppb
Silicon	28-1	534.19	534.95	550.25	539.80	1.68	ppb
Silver	109-1	472.83	480.80	481.55	478.39	1.01	ppb
Silver	107-1	470.23	482.78	487.97	480.33	1.90	ppb
Sodium	23-2	52640.29	52166.92	51476.33	52094.51	1.12	ppb
Strontium	86-1	488.13	498.40	496.23	494.25	1.09	ppb
Strontium	88-1	503.94	505.53	503.37	504.28	0.22	ppb
Sulfur	34-1	8293.10	7959.09	8289.36	8180.52	2.34	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	501.96	506.74	505.91	504.87	0.51	ppb
Thallium	205-1	520.89	532.56	522.31	525.25	1.21	ppb
Tin	118-1	452.79	456.24	461.00	456.68	0.90	ppb
Titanium	47-1	479.98	479.25	487.17	482.13	0.91	ppb
Uranium	238-1	497.41	501.52	502.64	500.52	0.55	ppb
Vanadium	51-2	524.74	525.10	522.36	524.07	0.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1087.36	1091.23	1081.04	1086.54	0.47	ppb
Zirconium	90-1	500.26	513.11	500.79	504.72	1.44	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:48:14	DataFile Name :	042CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	482.51	493.36	488.47	488.11	1.11	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:57:41	DataFile Name :	043CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	0.06	-0.11	-0.05		ppb
Antimony	121-1	1.13	1.36	1.50	1.33	14.08	ppb
Arsenic	75-2	0.13	0.17	0.18	0.16	15.15	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.07	0.04	0.04	0.05	40.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.12	4.36	2.88	3.79	20.95	ppb
Boron	11-1	4.15	3.85	3.82	3.94	4.56	ppb
Cadmium	106-1	-4.21	-2.86	-1.30	-2.79		ppb
Cadmium	108-1	0.05	0.00	0.02	0.03	102.61	ppb
Cadmium	111-1	-0.33	-0.22	-0.11	-0.22		ppb
Calcium	43-1	-1.06	-3.06	-0.93	-1.68		ppb
Calcium	44-1	-1.80	-3.19	-3.85	-2.94		ppb
Chromium	52-2	0.00	-0.02	0.00	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.31	0.30	0.30	0.30	2.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.34	0.38	0.41	0.38	9.03	ppb
Iron	57-2	-0.42	0.05	-0.41	-0.26		ppb
Lead	206-1	0.01	0.00	-0.01	0.00	1260.75	ppb
Lead	207-1	0.02	0.01	0.01	0.01	44.39	ppb
Lead	208-1	0.00	0.00	0.01	0.00	50.64	ppb
Lithium	6-1						%
Magnesium	24-2	2.18	1.60	1.60	1.79	18.59	ppb
Manganese	55-2	0.02	0.03	0.04	0.03	45.59	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:57:41	DataFile Name :	043CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.11	0.08	36.99	ppb
Molybdenum	95-1	0.17	0.22	0.29	0.23	25.90	ppb
Molybdenum	96-1	0.15	0.19	0.25	0.19	24.90	ppb
Molybdenum	97-1	0.19	0.26	0.34	0.26	28.72	ppb
Molybdenum	98-1	0.16	0.24	0.28	0.23	27.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.02	0.02	14.12	ppb
Phosphorus	31-2	-43.38	-41.43	-48.94	-44.59		ppb
Potassium	39-2	-3.83	-1.09	1.53	-1.13		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	0.37	0.11	0.29	53.79	ppb
Selenium	78-2	0.06	0.33	0.08	0.16	93.81	ppb
Selenium	82-1	-0.68	-0.43	-0.69	-0.60		ppb
Silicon	28-1	-52.05	-51.69	-50.79	-51.51		ppb
Silver	109-1	0.04	0.03	0.03	0.03	18.03	ppb
Silver	107-1	0.04	0.04	0.04	0.04	3.96	ppb
Sodium	23-2	20.10	21.14	19.38	20.21	4.37	ppb
Strontium	86-1	-0.06	0.04	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.34	ppb
Sulfur	34-1	-2037.54	-1955.30	-1975.14	-1989.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	5.76	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	9.20	ppb
Tin	118-1	0.04	0.06	0.09	0.06	34.56	ppb
Titanium	47-1	-0.02	-0.05	0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.02	-0.02	-0.03		ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	47.42	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:57:41	DataFile Name :	043CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	67.42	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:01:13	DataFile Name :	044SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	65.55	63.77	54.84	61.39	9.35	ppb
Antimony	121-1	0.23	0.26	0.28	0.26	8.81	ppb
Arsenic	75-2	0.99	0.89	0.96	0.95	5.50	ppb
Barium	135-1	39.21	39.81	40.01	39.68	1.04	ppb
Barium	137-1	39.91	40.36	40.36	40.21	0.65	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	244.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.01	13.99	15.30	14.77	4.65	ppb
Boron	11-1	16.57	15.50	16.13	16.07	3.35	ppb
Cadmium	106-1	-3.62	-3.73	-3.27	-3.54		ppb
Cadmium	108-1	0.08	0.05	0.06	0.06	24.78	ppb
Cadmium	111-1	-0.26	-0.26	-0.23	-0.25		ppb
Calcium	43-1	19430.80	19172.14	19308.43	19303.79	0.67	ppb
Calcium	44-1	20268.33	20498.52	20368.03	20378.29	0.57	ppb
Chromium	52-2	0.76	0.81	0.81	0.79	3.38	ppb
Cobalt	59-2	0.17	0.15	0.17	0.16	4.70	ppb
Copper	63-2	4.12	4.18	4.02	4.11	1.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	201.53	205.12	202.20	202.95	0.94	ppb
Iron	57-2	204.24	209.12	202.84	205.40	1.60	ppb
Lead	206-1	0.17	0.16	0.13	0.15	14.24	ppb
Lead	207-1	0.15	0.16	0.14	0.15	5.83	ppb
Lead	208-1	0.16	0.14	0.14	0.15	8.13	ppb
Lithium	6-1						%
Magnesium	24-2	8328.11	8261.89	8178.91	8256.31	0.91	ppb
Manganese	55-2	27.06	27.44	26.94	27.15	0.96	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:01:13	DataFile Name :	044SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.18	0.17	0.17	2.31	ppb
Molybdenum	95-1	0.43	0.41	0.46	0.43	5.55	ppb
Molybdenum	96-1	0.34	0.36	0.43	0.38	12.47	ppb
Molybdenum	97-1	0.44	0.39	0.49	0.44	11.28	ppb
Molybdenum	98-1	0.35	0.41	0.43	0.40	9.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.61	1.71	1.67	1.66	2.76	ppb
Phosphorus	31-2	-30.11	-39.49	-55.70	-41.77		ppb
Potassium	39-2	1268.51	1267.53	1243.55	1259.87	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	0.88	0.62	0.88	28.79	ppb
Selenium	78-2	-0.05	0.24	0.82	0.34	131.83	ppb
Selenium	82-1	-0.52	0.08	0.41	-0.01		ppb
Silicon	28-1	7779.82	7728.56	7636.73	7715.04	0.94	ppb
Silver	109-1	0.49	0.53	0.58	0.53	8.25	ppb
Silver	107-1	0.46	0.53	0.61	0.53	14.23	ppb
Sodium	23-2	7017.04	6996.81	6848.43	6954.09	1.32	ppb
Strontium	86-1	172.10	170.83	172.58	171.84	0.53	ppb
Strontium	88-1	177.34	174.97	176.65	176.32	0.69	ppb
Sulfur	34-1	7594.08	7204.55	7358.54	7385.72	2.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	4.95	ppb
Thallium	205-1	0.03	0.02	0.01	0.02	30.45	ppb
Tin	118-1	0.07	0.07	0.08	0.08	9.01	ppb
Titanium	47-1	10.16	1.79	2.13	4.69	100.91	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	8.74	ppb
Vanadium	51-2	0.74	0.73	0.76	0.74	2.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.37	3.24	3.70	3.44	6.89	ppb
Zirconium	90-1	0.06	0.07	0.06	0.06	10.34	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:01:13	DataFile Name :	044SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.07	0.06	7.79	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:04:43	DataFile Name :	045SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	115.23	116.72	130.37	120.78	6.91	ppb
Antimony	121-1	0.21	0.22	0.27	0.23	12.76	ppb
Arsenic	75-2	3.29	3.21	3.21	3.23	1.39	ppb
Barium	135-1	50.65	51.80	51.05	51.16	1.14	ppb
Barium	137-1	51.30	52.11	52.13	51.85	0.91	ppb
Beryllium	9-1	0.00	0.02	0.03	0.02	66.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	30.13	38.13	33.51	33.92	11.85	ppb
Boron	11-1	32.82	33.70	34.52	33.68	2.52	ppb
Cadmium	111-1	-0.20	-0.21	-0.25	-0.22		ppb
Cadmium	106-1	-2.81	-3.03	-3.46	-3.10		ppb
Cadmium	108-1	0.03	0.00	0.02	0.02	94.54	ppb
Calcium	43-1	33961.84	33909.15	34441.01	34104.00	0.86	ppb
Calcium	44-1	35830.09	34990.90	36063.42	35628.14	1.58	ppb
Chromium	52-2	0.25	0.22	0.22	0.23	7.90	ppb
Cobalt	59-2	0.16	0.15	0.16	0.15	3.50	ppb
Copper	63-2	4.83	4.68	4.80	4.77	1.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	168.09	161.29	166.54	165.31	2.16	ppb
Iron	57-2	168.84	164.87	164.38	166.03	1.47	ppb
Lead	206-1	0.12	0.11	0.09	0.10	15.60	ppb
Lead	207-1	0.13	0.10	0.11	0.11	12.48	ppb
Lead	208-1	0.11	0.10	0.10	0.10	7.45	ppb
Lithium	6-1						%
Magnesium	24-2	20216.07	19745.56	19841.81	19934.48	1.25	ppb
Manganese	55-2	12.43	12.12	12.60	12.38	1.94	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:04:43	DataFile Name :	045SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.42	0.26	0.30	34.55	ppb
Molybdenum	95-1	0.43	0.43	0.47	0.44	5.81	ppb
Molybdenum	96-1	0.40	0.46	0.44	0.43	7.55	ppb
Molybdenum	97-1	0.54	0.51	0.58	0.54	6.15	ppb
Molybdenum	98-1	0.43	0.51	0.53	0.49	10.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.40	1.30	1.24	1.31	6.50	ppb
Phosphorus	31-2	-45.73	-26.71	-55.17	-42.54		ppb
Potassium	39-2	1165.75	1157.31	1172.01	1165.02	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.17	-0.15	0.29	-0.01		ppb
Selenium	77-2	1.70	1.17	1.45	1.44	18.59	ppb
Selenium	78-2	0.81	0.31	0.50	0.54	46.60	ppb
Silicon	28-1	9505.29	9756.81	9359.82	9540.64	2.11	ppb
Silver	109-1	0.42	0.42	0.46	0.44	5.29	ppb
Silver	107-1	0.41	0.46	0.48	0.45	7.67	ppb
Sodium	23-2	8692.58	8547.21	8662.59	8634.13	0.89	ppb
Strontium	86-1	408.44	411.62	417.40	412.49	1.10	ppb
Strontium	88-1	420.26	424.60	426.30	423.72	0.74	ppb
Sulfur	34-1	30538.35	30584.82	30713.85	30612.34	0.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	859.32	ppb
Tin	118-1	0.07	0.07	0.10	0.08	22.49	ppb
Titanium	47-1	5.62	4.74	4.15	4.84	15.32	ppb
Uranium	238-1	0.18	0.18	0.19	0.18	4.82	ppb
Vanadium	51-2	1.50	1.43	1.55	1.49	4.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.69	3.66	3.77	3.71	1.54	ppb
Zirconium	90-1	0.14	0.16	0.16	0.15	7.69	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:04:43	DataFile Name :	045SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.14	0.19	0.15	21.03	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:08:14	DataFile Name :	046SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	0.64	0.65	0.45	74.59	ppb
Antimony	121-1	0.03	0.06	0.08	0.06	47.01	ppb
Arsenic	75-2	0.10	0.11	0.11	0.11	8.67	ppb
Barium	135-1	0.05	0.03	0.02	0.03	57.15	ppb
Barium	137-1	0.04	0.04	0.04	0.04	9.04	ppb
Beryllium	9-1	0.00	0.02	0.01	0.01	90.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.46	2.11	2.67	2.41	11.65	ppb
Boron	11-1	2.78	2.78	2.78	2.78	0.03	ppb
Cadmium	106-1	-2.61	-1.99	-3.14	-2.58		ppb
Cadmium	108-1	0.02	-0.03	0.04	0.01	399.72	ppb
Cadmium	111-1	-0.20	-0.16	-0.24	-0.20		ppb
Calcium	43-1	24.29	24.42	23.82	24.18	1.32	ppb
Calcium	44-1	22.02	21.27	19.77	21.02	5.46	ppb
Chromium	52-2	0.59	0.59	0.54	0.58	4.65	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	96.28	ppb
Copper	63-2	2.59	2.52	2.57	2.56	1.45	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						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6.66	6.42	6.58	6.55	1.84	ppb
Iron	57-2	6.47	5.32	6.60	6.13	11.51	ppb
Lead	206-1	3.55	3.54	3.42	3.50	2.08	ppb
Lead	207-1	3.22	3.21	3.08	3.17	2.49	ppb
Lead	208-1	3.28	3.27	3.23	3.26	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	3.69	3.69	3.75	3.71	0.91	ppb
Manganese	55-2	0.28	0.25	0.29	0.27	6.40	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:08:14	DataFile Name :	046SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	54.87	ppb
Molybdenum	95-1	0.01	0.03	0.07	0.04	72.87	ppb
Molybdenum	96-1	0.04	0.05	0.07	0.05	27.55	ppb
Molybdenum	97-1	0.06	0.06	0.10	0.07	30.02	ppb
Molybdenum	98-1	0.02	0.05	0.06	0.04	51.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.37	0.40	0.39	5.14	ppb
Phosphorus	31-2	-78.72	-66.73	-81.98	-75.81		ppb
Potassium	39-2	11.09	10.53	10.35	10.66	3.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.38	0.64	0.38	71.19	ppb
Selenium	78-2	0.69	-0.15	0.22	0.26	164.40	ppb
Selenium	82-1	0.11	-0.42	-0.50	-0.27		ppb
Silicon	28-1	-55.04	-56.08	-57.52	-56.21		ppb
Silver	107-1	0.39	0.44	0.43	0.42	6.25	ppb
Silver	109-1	0.39	0.44	0.40	0.41	5.41	ppb
Sodium	23-2	94.61	92.46	97.14	94.74	2.47	ppb
Strontium	86-1	0.09	0.15	0.01	0.09	79.35	ppb
Strontium	88-1	0.17	0.16	0.16	0.16	4.14	ppb
Sulfur	34-1	-3147.18	-3225.59	-3348.83	-3240.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.31	1.24	1.32	1.29	3.29	ppb
Titanium	47-1	0.03	0.00	0.03	0.02	74.82	ppb
Uranium	238-1	-0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.16	0.18	0.17	0.17	4.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.42	1.26	1.39	1.36	6.12	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:08:14	DataFile Name :	046SMPL_P7030717.D

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

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:11:47	DataFile Name :	047SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.05	6.46	8.38	7.63	13.44	ppb
Antimony	121-1	0.09	0.11	0.13	0.11	18.28	ppb
Arsenic	75-2	166.91	167.69	170.04	168.21	0.97	ppb
Barium	135-1	12.65	11.95	12.06	12.22	3.11	ppb
Barium	137-1	12.60	12.01	12.35	12.32	2.42	ppb
Beryllium	9-1	0.03	0.03	0.04	0.03	24.17	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	148.94	146.37	142.57	145.96	2.20	ppb
Boron	11-1	141.79	143.36	149.98	145.05	3.00	ppb
Cadmium	111-1	-0.21	-0.20	-0.29	-0.23		ppb
Cadmium	106-1	-3.36	-2.93	-4.16	-3.48		ppb
Cadmium	108-1	0.00	0.09	0.08	0.06	81.09	ppb
Calcium	43-1	249676.15	256441.43	262276.54	256131.37	2.46	ppb
Calcium	44-1	256976.00	259899.52	262919.07	259931.53	1.14	ppb
Chromium	52-2	0.18	0.15	0.16	0.16	9.54	ppb
Cobalt	59-2	4.35	4.40	4.30	4.35	1.18	ppb
Copper	63-2	4.31	4.14	4.11	4.19	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						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1762.05	1713.67	1715.95	1730.55	1.58	ppb
Iron	57-2	1728.19	1693.99	1709.55	1710.58	1.00	ppb
Lead	206-1	0.06	0.10	0.08	0.08	25.86	ppb
Lead	207-1	0.07	0.08	0.08	0.07	4.26	ppb
Lead	208-1	0.07	0.08	0.08	0.08	11.58	ppb
Lithium	6-1						%
Magnesium	24-2	216356.84	207317.75	209564.13	211079.57	2.23	ppb
Manganese	55-2	4141.68	4102.84	4117.20	4120.57	0.48	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:11:47	DataFile Name :	047SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.69	0.73	0.72	0.72	3.31	ppb
Molybdenum	95-1	1.62	1.61	1.62	1.62	0.46	ppb
Molybdenum	96-1	1.28	1.34	1.31	1.31	2.00	ppb
Molybdenum	97-1	1.51	1.57	1.45	1.51	3.77	ppb
Molybdenum	98-1	1.48	1.49	1.43	1.47	2.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.41	1.42	1.45	3.92	ppb
Phosphorus	31-2	301.11	276.74	265.32	281.06	6.51	ppb
Potassium	39-2	11236.70	11426.08	11374.84	11345.88	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.50	0.93	1.72	1.38	29.70	ppb
Selenium	78-2	0.97	-0.07	-0.20	0.24	272.11	ppb
Selenium	82-1	0.99	0.17	-0.10	0.35	160.29	ppb
Silicon	28-1	9926.75	10084.88	10399.50	10137.04	2.37	ppb
Silver	109-1	0.34	0.37	0.37	0.36	4.22	ppb
Silver	107-1	0.35	0.36	0.40	0.37	7.63	ppb
Sodium	23-2	57898.12	55767.16	56247.16	56637.48	1.97	ppb
Strontium	86-1	4153.37	4285.43	4142.02	4193.61	1.90	ppb
Strontium	88-1	4096.15	4224.14	4094.83	4138.37	1.79	ppb
Sulfur	34-1	341351.14	347500.76	358576.25	349142.72	2.50	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	7.87	7.88	8.02	7.92	1.06	ppb
Titanium	47-1	1.01	1.09	1.15	1.09	6.65	ppb
Uranium	238-1	0.15	0.15	0.16	0.15	3.20	ppb
Vanadium	51-2	0.46	0.49	0.47	0.47	3.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.61	14.95	14.52	14.70	1.54	ppb
Zirconium	90-1	0.36	0.37	0.36	0.36	1.23	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:11:47	DataFile Name :	047SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.47	0.37	0.42	11.26	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:15:20	DataFile Name :	048SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.09	11.17	15.11	12.46	18.47	ppb
Antimony	121-1	8.69	8.83	9.12	8.88	2.51	ppb
Arsenic	75-2	41.26	41.01	41.29	41.18	0.38	ppb
Barium	135-1	40.63	42.38	41.76	41.59	2.14	ppb
Barium	137-1	40.89	41.19	41.43	41.17	0.66	ppb
Beryllium	9-1	0.03	0.10	0.04	0.06	61.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	75.04	78.84	82.27	78.72	4.60	ppb
Boron	11-1	79.81	82.60	82.80	81.74	2.05	ppb
Cadmium	111-1	-0.17	-0.16	-0.16	-0.17		ppb
Cadmium	106-1	-2.74	-2.47	-2.65	-2.62		ppb
Cadmium	108-1	0.11	0.21	0.08	0.13	49.53	ppb
Calcium	43-1	152973.16	157764.33	157969.64	156235.71	1.81	ppb
Calcium	44-1	155341.95	159260.95	157942.50	157515.13	1.27	ppb
Chromium	52-2	0.09	0.07	0.07	0.08	10.50	ppb
Cobalt	59-2	7.21	7.17	7.03	7.14	1.28	ppb
Copper	63-2	3.48	3.42	3.45	3.45	0.81	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						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.13	52.95	51.59	52.22	1.31	ppb
Iron	57-2	81.19	78.29	77.08	78.85	2.68	ppb
Lead	207-1	0.19	0.14	0.16	0.16	15.18	ppb
Lead	208-1	0.17	0.16	0.17	0.17	4.45	ppb
Lead	206-1	0.17	0.18	0.19	0.18	5.82	ppb
Lithium	6-1						%
Magnesium	24-2	143763.48	141455.09	144924.18	143380.92	1.23	ppb
Manganese	55-2	767.26	752.74	760.66	760.22	0.96	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:15:20	DataFile Name :	048SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.37	2.40	2.37	2.38	0.76	ppb
Molybdenum	95-1	7.95	7.52	7.46	7.64	3.53	ppb
Molybdenum	96-1	6.29	6.34	6.49	6.37	1.66	ppb
Molybdenum	97-1	7.80	7.64	7.78	7.74	1.15	ppb
Molybdenum	98-1	7.63	7.61	7.50	7.58	0.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.52	42.50	42.92	42.65	0.55	ppb
Phosphorus	31-2	-64.76	-53.08	-38.80	-52.21		ppb
Potassium	39-2	5079.18	5024.83	5062.90	5055.64	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.82	4.71	3.67	4.40	14.43	ppb
Selenium	78-2	1.76	2.37	2.72	2.29	21.30	ppb
Selenium	82-1	2.10	1.90	2.59	2.20	16.10	ppb
Silicon	28-1	3325.66	3390.63	3461.68	3392.66	2.01	ppb
Silver	109-1	0.38	0.42	0.43	0.41	5.76	ppb
Silver	107-1	0.40	0.42	0.44	0.42	5.31	ppb
Sodium	23-2	10784.96	10554.87	10491.62	10610.48	1.45	ppb
Strontium	86-1	4726.80	4642.73	4715.51	4695.01	0.97	ppb
Strontium	88-1	4654.50	4567.74	4615.09	4612.45	0.94	ppb
Sulfur	34-1	189447.00	194292.90	195916.12	193218.67	1.74	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	395.11	ppb
Tin	118-1	0.11	0.10	0.11	0.11	8.07	ppb
Titanium	47-1	0.25	0.25	0.36	0.29	20.89	ppb
Uranium	238-1	1.31	1.30	1.33	1.31	1.09	ppb
Vanadium	51-2	0.32	0.30	0.32	0.31	2.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.81	2.52	2.62	2.65	5.58	ppb
Zirconium	90-1	0.10	0.11	0.10	0.10	7.06	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:15:20	DataFile Name :	048SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.12	0.13	0.14	11.52	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:18:53	DataFile Name :	049SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.46	6.31	5.23	6.33	17.62	ppb
Antimony	121-1	0.06	0.08	0.05	0.06	26.59	ppb
Arsenic	75-2	11.08	10.81	11.13	11.01	1.60	ppb
Barium	135-1	0.70	0.81	0.75	0.76	7.44	ppb
Barium	137-1	0.68	0.75	0.71	0.72	5.00	ppb
Beryllium	9-1	0.10	0.08	0.09	0.09	9.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	37.30	41.13	38.14	38.86	5.18	ppb
Boron	11-1	38.81	39.88	39.39	39.36	1.36	ppb
Cadmium	106-1	-4.14	-3.13	-3.06	-3.44		ppb
Cadmium	108-1	0.02	0.07	0.02	0.04	83.38	ppb
Cadmium	111-1	-0.32	-0.24	-0.24	-0.27		ppb
Calcium	43-1	157493.65	157405.52	158224.98	157708.05	0.29	ppb
Calcium	44-1	159197.78	159985.88	160683.53	159955.73	0.46	ppb
Chromium	52-2	0.07	0.06	0.04	0.06	19.74	ppb
Cobalt	59-2	0.10	0.11	0.11	0.11	1.42	ppb
Copper	63-2	2.35	2.40	2.33	2.36	1.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3567.64	3499.86	3583.16	3550.22	1.25	ppb
Iron	57-2	3454.27	3473.76	3483.50	3470.51	0.43	ppb
Lead	206-1	-0.05	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.04	-0.03	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	55999.72	55947.33	55963.46	55970.17	0.05	ppb
Manganese	55-2	733.77	725.36	738.26	732.46	0.89	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:18:53	DataFile Name :	049SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.15	0.17	0.16	5.02	ppb
Molybdenum	95-1	0.46	0.44	0.51	0.47	8.10	ppb
Molybdenum	96-1	0.37	0.41	0.41	0.39	5.68	ppb
Molybdenum	97-1	0.47	0.48	0.56	0.50	9.13	ppb
Molybdenum	98-1	0.46	0.43	0.50	0.46	7.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.19	0.18	0.19	5.96	ppb
Phosphorus	31-2	-49.14	-39.14	-42.59	-43.62		ppb
Potassium	39-2	593.31	592.40	597.39	594.36	0.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.36	-0.66	0.40	-0.21		ppb
Selenium	77-2	1.73	0.90	0.11	0.92	88.31	ppb
Selenium	78-2	0.58	0.19	0.02	0.26	107.70	ppb
Silicon	28-1	15663.46	15203.72	15048.98	15305.38	2.09	ppb
Silver	109-1	0.34	0.37	0.36	0.36	3.42	ppb
Silver	107-1	0.34	0.37	0.37	0.36	4.20	ppb
Sodium	23-2	24156.65	24187.90	24320.65	24221.74	0.36	ppb
Strontium	86-1	1039.92	1025.47	1037.49	1034.29	0.75	ppb
Strontium	88-1	1075.34	1061.94	1065.05	1067.45	0.66	ppb
Sulfur	34-1	112998.27	109381.57	110805.90	111061.91	1.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.09	0.08	0.07	22.14	ppb
Titanium	47-1	0.94	0.75	0.86	0.85	11.39	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.60	ppb
Vanadium	51-2	0.34	0.32	0.34	0.33	4.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.58	2.27	2.39	2.41	6.49	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	15.80	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:18:53	DataFile Name :	049SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	65.73	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:22:24	DataFile Name :	050SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.60	2.85	2.71	3.39	31.11	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	18.53	ppb
Arsenic	75-2	819.50	821.79	813.77	818.35	0.50	ppb
Barium	135-1	52.65	51.83	52.27	52.25	0.79	ppb
Barium	137-1	53.86	52.03	52.94	52.94	1.73	ppb
Beryllium	9-1	0.03	0.03	0.05	0.04	27.69	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	59.27	62.32	60.05	60.55	2.61	ppb
Boron	10-1	62.54	64.52	59.74	62.27	3.86	ppb
Cadmium	106-1	-3.04	-2.80	-3.69	-3.17		ppb
Cadmium	108-1	0.02	0.05	0.02	0.03	62.61	ppb
Cadmium	111-1	-0.23	-0.21	-0.28	-0.24		ppb
Calcium	43-1	50460.49	50349.18	50453.25	50420.97	0.12	ppb
Calcium	44-1	52768.25	53009.98	53610.57	53129.60	0.82	ppb
Chromium	52-2	0.64	0.59	0.68	0.63	7.11	ppb
Cobalt	59-2	0.57	0.63	0.65	0.61	7.09	ppb
Copper	63-2	2.28	2.27	2.36	2.30	1.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12077.80	12173.79	12322.52	12191.37	1.01	ppb
Iron	57-2	11658.81	11704.93	11818.28	11727.34	0.70	ppb
Lead	206-1	0.06	0.05	0.06	0.06	5.17	ppb
Lead	207-1	0.07	0.09	0.07	0.07	16.20	ppb
Lead	208-1	0.06	0.07	0.06	0.06	7.68	ppb
Lithium	6-1						%
Magnesium	24-2	36253.40	36055.56	36261.25	36190.07	0.32	ppb
Manganese	55-2	1169.61	1174.50	1189.52	1177.88	0.88	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:22:24	DataFile Name :	050SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.65	1.66	1.65	1.66	0.40	ppb
Molybdenum	95-1	5.52	5.44	5.30	5.42	2.08	ppb
Molybdenum	96-1	4.65	4.52	4.42	4.53	2.51	ppb
Molybdenum	97-1	5.58	5.38	5.71	5.56	2.98	ppb
Molybdenum	98-1	5.30	5.32	5.22	5.28	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.88	0.96	0.94	5.65	ppb
Phosphorus	31-2	147.96	195.17	197.33	180.16	15.49	ppb
Potassium	39-2	1560.06	1574.21	1581.20	1571.82	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.91	1.19	0.92	1.01	15.66	ppb
Selenium	78-2	0.57	-0.32	1.07	0.44	158.75	ppb
Selenium	82-1	-0.51	-0.81	-0.62	-0.64		ppb
Silicon	28-1	11551.48	11752.30	11699.66	11667.82	0.89	ppb
Silver	107-1	0.29	0.34	0.34	0.33	9.23	ppb
Silver	109-1	0.34	0.35	0.34	0.34	1.60	ppb
Sodium	23-2	16437.52	16356.45	16260.19	16351.38	0.54	ppb
Strontium	86-1	881.39	894.11	893.64	889.72	0.81	ppb
Strontium	88-1	913.73	927.84	917.96	919.84	0.79	ppb
Sulfur	34-1	31043.77	31831.22	31539.95	31471.65	1.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.08	0.08	0.07	13.06	ppb
Titanium	47-1	0.65	0.78	0.77	0.73	10.29	ppb
Uranium	238-1	0.02	0.03	0.02	0.03	9.23	ppb
Vanadium	51-2	0.55	0.53	0.49	0.52	5.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.36	3.29	3.37	3.34	1.29	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	14.74	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:22:24	DataFile Name :	050SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.20	0.21	0.21	7.90	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:25:55	DataFile Name :	051SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.91	2.11	1.92	1.98	5.63	ppb
Antimony	121-1	0.13	0.14	0.16	0.14	9.71	ppb
Arsenic	75-2	26.03	25.91	25.77	25.90	0.50	ppb
Barium	135-1	24.12	23.04	23.30	23.48	2.41	ppb
Barium	137-1	24.59	23.29	23.41	23.76	3.03	ppb
Beryllium	9-1	0.03	-0.01	0.03	0.02	134.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	138.34	148.50	144.38	143.74	3.56	ppb
Boron	11-1	140.08	148.88	141.99	143.65	3.22	ppb
Cadmium	106-1	-1.62	-2.82	-2.38	-2.27		ppb
Cadmium	108-1	0.11	0.00	0.00	0.04	155.72	ppb
Cadmium	111-1	-0.12	-0.21	-0.17	-0.17		ppb
Calcium	43-1	249825.72	252495.51	254122.15	252147.79	0.86	ppb
Calcium	44-1	255606.80	255631.50	253850.14	255029.48	0.40	ppb
Chromium	52-2	1.23	1.29	1.21	1.24	3.28	ppb
Cobalt	59-2	0.88	0.85	0.84	0.86	2.92	ppb
Copper	63-2	3.69	3.73	3.69	3.70	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	76.19	75.23	75.43	75.61	0.67	ppb
Iron	57-2	117.81	119.94	117.70	118.48	1.07	ppb
Lead	206-1	-0.02	-0.02	-0.03	-0.02		ppb
Lead	207-1	-0.01	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	219582.72	219309.17	217707.99	218866.63	0.46	ppb
Manganese	55-2	991.20	988.34	995.69	991.74	0.37	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:25:55	DataFile Name :	051SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.45	0.46	0.45	2.67	ppb
Molybdenum	95-1	1.24	1.26	1.20	1.23	2.38	ppb
Molybdenum	96-1	1.04	1.04	1.01	1.03	1.64	ppb
Molybdenum	97-1	1.34	1.31	1.36	1.33	1.79	ppb
Molybdenum	98-1	1.24	1.20	1.28	1.24	3.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.94	2.15	2.13	2.07	5.55	ppb
Phosphorus	31-2	-35.74	-24.02	-46.36	-35.37		ppb
Potassium	39-2	3129.36	3136.14	3137.93	3134.48	0.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.95	0.40	1.23	0.86	49.12	ppb
Selenium	78-2	0.89	-0.12	0.22	0.33	156.11	ppb
Selenium	82-1	-0.07	0.42	0.55	0.30	107.78	ppb
Silicon	28-1	6625.96	6588.19	6481.26	6565.14	1.14	ppb
Silver	109-1	0.32	0.34	0.34	0.34	3.16	ppb
Silver	107-1	0.36	0.34	0.34	0.35	3.46	ppb
Sodium	23-2	39210.88	39277.46	38845.67	39111.34	0.59	ppb
Strontium	86-1	4866.52	4870.93	4729.97	4822.48	1.66	ppb
Strontium	88-1	4786.45	4785.12	4715.56	4762.37	0.85	ppb
Sulfur	34-1	332545.46	333765.81	330480.81	332264.03	0.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.07	0.05	0.06	25.10	ppb
Titanium	47-1	0.37	0.40	0.48	0.42	13.14	ppb
Uranium	238-1	0.53	0.51	0.54	0.53	2.64	ppb
Vanadium	51-2	0.53	0.51	0.54	0.53	2.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.49	3.47	3.55	3.50	1.21	ppb
Zirconium	90-1	0.10	0.09	0.10	0.10	4.70	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:25:55	DataFile Name :	051SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.12	0.10	0.12	14.97	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:29:29	DataFile Name :	052SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.17	6.52	7.97	7.22	10.11	ppb
Antimony	121-1	0.15	0.15	0.17	0.16	8.67	ppb
Arsenic	75-2	13.64	13.68	13.87	13.73	0.91	ppb
Barium	135-1	22.76	23.30	22.80	22.95	1.31	ppb
Barium	137-1	22.85	24.01	22.93	23.26	2.77	ppb
Beryllium	9-1	0.08	0.07	0.05	0.07	25.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	68.06	74.39	75.20	72.55	5.39	ppb
Boron	11-1	67.65	71.09	72.48	70.41	3.53	ppb
Cadmium	111-1	-0.13	-0.07	-0.13	-0.11		ppb
Cadmium	106-1	-2.57	-1.78	-2.66	-2.33		ppb
Cadmium	108-1	0.18	0.12	0.10	0.13	33.56	ppb
Calcium	43-1	166671.09	167446.88	167808.43	167308.80	0.35	ppb
Calcium	44-1	165212.00	170711.56	171288.03	169070.53	1.98	ppb
Chromium	52-2	0.23	0.17	0.19	0.19	17.78	ppb
Cobalt	59-2	1.31	1.35	1.35	1.34	1.77	ppb
Copper	63-2	5.42	5.43	5.37	5.41	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	10.76	11.13	10.81	10.90	1.87	ppb
Iron	57-2	38.60	35.97	36.37	36.98	3.83	ppb
Lead	206-1	-0.02	-0.02	-0.04	-0.03		ppb
Lead	207-1	-0.02	-0.04	-0.01	-0.02		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	97022.56	99587.82	95985.28	97531.89	1.90	ppb
Manganese	55-2	149.19	149.74	147.33	148.75	0.85	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:29:29	DataFile Name :	052SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.54	0.55	0.54	2.99	ppb
Molybdenum	95-1	1.70	1.66	1.66	1.67	1.39	ppb
Molybdenum	96-1	1.39	1.38	1.41	1.39	1.09	ppb
Molybdenum	97-1	1.74	1.81	1.76	1.77	1.93	ppb
Molybdenum	98-1	1.71	1.66	1.75	1.71	2.71	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	16.28	16.63	15.86	16.25	2.38	ppb
Phosphorus	31-2	-71.93	-61.87	-63.59	-65.80		ppb
Potassium	39-2	2730.22	2742.08	2684.90	2719.07	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.22	1.25	1.23	1.23	0.92	ppb
Selenium	78-2	1.08	1.08	0.78	0.98	17.54	ppb
Selenium	82-1	1.43	0.34	-0.14	0.54	148.75	ppb
Silicon	28-1	5204.22	5161.96	5198.22	5188.13	0.44	ppb
Silver	109-1	0.36	0.37	0.36	0.36	1.93	ppb
Silver	107-1	0.31	0.35	0.32	0.33	6.22	ppb
Sodium	23-2	11247.14	11405.94	11111.10	11254.73	1.31	ppb
Strontium	86-1	4507.28	4449.38	4598.07	4518.24	1.66	ppb
Strontium	88-1	4481.86	4399.94	4493.97	4458.59	1.15	ppb
Sulfur	34-1	150661.23	151194.43	152340.11	151398.59	0.57	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.07	0.06	17.48	ppb
Titanium	47-1	0.22	0.32	0.30	0.28	19.41	ppb
Uranium	238-1	0.33	0.32	0.31	0.32	2.54	ppb
Vanadium	51-2	0.22	0.24	0.21	0.22	6.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.93	13.32	13.19	13.15	1.51	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	34.26	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:29:29	DataFile Name :	052SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.04	0.04	7.89	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:33:01	DataFile Name :	053SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.83	9.14	9.14	9.37	4.27	ppb
Antimony	121-1	0.17	0.19	0.15	0.17	13.40	ppb
Arsenic	75-2	19.64	19.43	19.44	19.50	0.59	ppb
Barium	135-1	13.50	14.18	14.12	13.93	2.72	ppb
Barium	137-1	13.88	14.32	13.71	13.97	2.24	ppb
Beryllium	9-1	0.04	0.03	0.03	0.03	23.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	68.39	75.38	68.13	70.63	5.82	ppb
Boron	11-1	68.51	68.14	67.65	68.10	0.64	ppb
Cadmium	106-1	-2.92	-2.70	-3.30	-2.97		ppb
Cadmium	108-1	0.02	0.18	0.08	0.09	82.58	ppb
Cadmium	111-1	-0.18	-0.15	-0.20	-0.18		ppb
Calcium	43-1	177319.44	178858.95	173574.60	176584.33	1.54	ppb
Calcium	44-1	177536.95	180577.20	179255.84	179123.33	0.85	ppb
Chromium	52-2	1.57	1.51	1.51	1.53	2.15	ppb
Cobalt	59-2	0.97	0.96	0.92	0.95	2.68	ppb
Copper	63-2	6.12	6.12	6.17	6.14	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.38	14.69	14.52	14.53	1.06	ppb
Iron	57-2	42.71	43.47	45.68	43.95	3.51	ppb
Lead	206-1	-0.03	-0.03	-0.06	-0.04		ppb
Lead	207-1	-0.02	-0.04	-0.02	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	96319.97	96113.47	95658.09	96030.51	0.35	ppb
Manganese	55-2	53.43	52.50	52.46	52.80	1.04	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:33:01	DataFile Name :	053SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.36	0.40	0.38	0.38	5.26	ppb
Molybdenum	95-1	1.21	1.21	1.23	1.21	1.00	ppb
Molybdenum	96-1	1.01	0.98	0.97	0.98	2.17	ppb
Molybdenum	97-1	1.23	1.26	1.38	1.29	5.96	ppb
Molybdenum	98-1	1.18	1.15	1.20	1.18	1.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.06	16.41	16.41	16.29	1.23	ppb
Phosphorus	31-2	-68.72	-73.25	-49.39	-63.79		ppb
Potassium	39-2	2480.17	2464.46	2473.81	2472.81	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.33	1.15	0.23	0.57	88.65	ppb
Selenium	77-2	0.97	2.07	-0.16	0.96	116.08	ppb
Selenium	78-2	1.59	0.10	1.40	1.03	78.61	ppb
Silicon	28-1	4260.85	4375.68	4248.34	4294.96	1.63	ppb
Silver	109-1	0.29	0.35	0.36	0.33	10.96	ppb
Silver	107-1	0.31	0.33	0.33	0.32	4.48	ppb
Sodium	23-2	10459.07	10388.22	10472.12	10439.80	0.43	ppb
Strontium	86-1	4759.79	4697.41	4662.68	4706.62	1.05	ppb
Strontium	88-1	4655.98	4681.01	4622.37	4653.12	0.63	ppb
Sulfur	34-1	165178.92	170014.18	165107.41	166766.84	1.69	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.05	0.06	0.05	26.42	ppb
Titanium	47-1	0.19	0.22	0.22	0.21	7.84	ppb
Uranium	238-1	0.20	0.18	0.21	0.20	6.90	ppb
Vanadium	51-2	0.21	0.20	0.19	0.20	6.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.71	10.61	10.73	10.68	0.57	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	43.77	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:33:01	DataFile Name :	053SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	26.79	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:36:34	DataFile Name :	054SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.82	10.58	9.74	10.38	5.46	ppb
Antimony	121-1	0.18	0.17	0.19	0.18	6.14	ppb
Arsenic	75-2	19.45	19.64	19.12	19.40	1.36	ppb
Barium	135-1	13.18	13.88	14.57	13.88	5.00	ppb
Barium	137-1	13.65	13.87	14.10	13.87	1.61	ppb
Beryllium	9-1	0.04	0.00	0.02	0.02	103.59	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	72.25	67.60	69.48	69.78	3.35	ppb
Boron	11-1	66.27	69.87	66.83	67.66	2.86	ppb
Cadmium	106-1	-3.92	-2.95	-3.17	-3.35		ppb
Cadmium	108-1	0.01	0.10	0.08	0.06	80.15	ppb
Cadmium	111-1	-0.26	-0.19	-0.21	-0.22		ppb
Calcium	43-1	178173.25	179839.06	177551.22	178521.17	0.66	ppb
Calcium	44-1	180896.31	176938.68	177707.91	178514.30	1.18	ppb
Chromium	52-2	1.37	1.31	1.30	1.33	2.86	ppb
Cobalt	59-2	0.92	0.94	0.95	0.94	1.62	ppb
Copper	63-2	6.13	6.11	6.01	6.08	1.03	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						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.88	13.69	13.84	13.80	0.72	ppb
Iron	57-2	43.61	44.74	45.59	44.65	2.23	ppb
Lead	206-1	-0.02	-0.05	-0.04	-0.03		ppb
Lead	207-1	-0.02	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	97960.24	95129.04	96751.70	96613.66	1.47	ppb
Manganese	55-2	53.52	52.69	53.13	53.11	0.79	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:36:34	DataFile Name :	054SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.39	0.37	0.38	3.09	ppb
Molybdenum	95-1	1.15	1.20	1.23	1.20	3.55	ppb
Molybdenum	96-1	1.08	1.05	1.04	1.05	1.94	ppb
Molybdenum	97-1	1.40	1.24	1.25	1.30	7.14	ppb
Molybdenum	98-1	1.22	1.21	1.26	1.23	2.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.97	16.97	16.80	16.91	0.58	ppb
Phosphorus	31-2	-45.58	-77.35	-65.97	-62.97		ppb
Potassium	39-2	2511.85	2494.51	2510.16	2505.51	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.21	-0.16	1.22	0.76	104.64	ppb
Selenium	78-2	-0.23	1.65	1.28	0.90	110.98	ppb
Selenium	82-1	0.51	0.89	-0.25	0.38	150.40	ppb
Silicon	28-1	4339.36	4341.48	4167.70	4282.85	2.33	ppb
Silver	109-1	0.30	0.32	0.37	0.33	10.99	ppb
Silver	107-1	0.31	0.32	0.34	0.32	5.43	ppb
Sodium	23-2	10645.76	10397.77	10512.44	10518.66	1.18	ppb
Strontium	86-1	4717.02	4751.90	4799.32	4756.08	0.87	ppb
Strontium	88-1	4659.29	4644.47	4744.05	4682.60	1.15	ppb
Sulfur	34-1	168920.75	167152.96	164769.69	166947.80	1.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.04	0.04	0.07	0.05	31.03	ppb
Titanium	47-1	0.23	0.26	0.30	0.26	14.36	ppb
Uranium	238-1	0.21	0.19	0.19	0.19	5.36	ppb
Vanadium	51-2	0.19	0.21	0.18	0.19	8.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.63	10.68	10.20	10.50	2.53	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	30.47	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:36:34	DataFile Name :	054SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	23.46	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 16:40:06	DataFile Name :	055SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.46	1.68	1.88	2.00	20.29	ppb
Antimony	121-1	-0.02	-0.02	-0.01	-0.02		ppb
Arsenic	75-2	3.81	3.70	3.83	3.78	1.91	ppb
Barium	135-1	2.70	2.54	2.56	2.60	3.36	ppb
Barium	137-1	2.76	2.81	2.88	2.82	2.05	ppb
Beryllium	9-1	0.03	0.00	0.07	0.03	109.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.49	15.46	19.05	17.00	10.87	ppb
Boron	11-1	16.74	16.25	16.60	16.53	1.55	ppb
Cadmium	106-1	-1.99	-2.70	-2.46	-2.38		ppb
Cadmium	108-1	0.01	-0.03	0.07	0.02	311.38	ppb
Cadmium	111-1	-0.15	-0.20	-0.18	-0.18		ppb
Calcium	43-1	33312.48	32726.83	33472.73	33170.68	1.18	ppb
Calcium	44-1	34920.08	34511.48	34743.97	34725.17	0.59	ppb
Chromium	52-2	0.31	0.30	0.28	0.30	4.92	ppb
Cobalt	59-2	0.18	0.17	0.19	0.18	7.58	ppb
Copper	63-2	1.64	1.69	1.66	1.67	1.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.10	3.18	3.30	3.19	3.06	ppb
Iron	57-2	7.80	7.18	7.79	7.59	4.69	ppb
Lead	206-1	-0.06	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.05	-0.03	-0.05	-0.04		ppb
Lead	208-1	-0.05	-0.05	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	19283.99	19092.47	18956.73	19111.06	0.86	ppb
Manganese	55-2	10.30	10.26	10.31	10.29	0.28	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 16:40:06	DataFile Name :	055SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	1.33	ppb
Molybdenum	95-1	0.27	0.26	0.26	0.26	2.28	ppb
Molybdenum	96-1	0.23	0.21	0.19	0.21	9.14	ppb
Molybdenum	97-1	0.33	0.30	0.28	0.30	9.45	ppb
Molybdenum	98-1	0.23	0.27	0.26	0.25	7.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.20	3.39	3.28	3.29	2.93	ppb
Phosphorus	31-2	-51.57	-65.17	-53.46	-56.73		ppb
Potassium	39-2	492.53	490.63	497.20	493.45	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	0.41	-0.16	0.22	149.32	ppb
Selenium	78-2	0.97	0.67	0.67	0.77	22.80	ppb
Selenium	82-1	-0.84	-1.04	-0.79	-0.89		ppb
Silicon	28-1	805.38	807.47	827.72	813.52	1.52	ppb
Silver	109-1	0.09	0.12	0.11	0.11	12.52	ppb
Silver	107-1	0.10	0.10	0.11	0.10	2.56	ppb
Sodium	23-2	2006.89	2008.09	2006.13	2007.04	0.05	ppb
Strontium	86-1	894.55	887.25	890.05	890.62	0.41	ppb
Strontium	88-1	941.78	911.82	929.32	927.64	1.62	ppb
Sulfur	34-1	42041.55	41316.67	42646.64	42001.62	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00	210.73	ppb
Titanium	47-1	-0.03	0.04	0.13	0.05	170.30	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	16.20	ppb
Vanadium	51-2	0.05	0.06	0.05	0.06	15.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.01	2.02	1.95	1.99	1.87	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 16:40:06	DataFile Name :	055SMPL_P7030717.D

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

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:43:37	DataFile Name :	056SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1811.21	1861.59	1827.11	1833.31	1.40	ppb
Antimony	121-1	105.44	105.86	106.29	105.86	0.40	ppb
Arsenic	75-2	63.40	63.99	64.00	63.80	0.54	ppb
Barium	135-1	2111.56	2109.15	2117.16	2112.62	0.19	ppb
Barium	137-1	2114.25	2115.72	2097.34	2109.11	0.48	ppb
Beryllium	9-1	67.89	65.42	69.44	67.59	3.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	57.95	63.28	70.54	63.92	9.89	ppb
Boron	11-1	63.31	61.88	66.79	63.99	3.94	ppb
Cadmium	111-1	48.73	49.69	48.49	48.97	1.29	ppb
Cadmium	106-1	38.23	35.80	39.01	37.68	4.44	ppb
Cadmium	108-1	42.54	43.58	43.17	43.10	1.22	ppb
Calcium	43-1	171942.81	174517.98	177524.38	174661.72	1.60	ppb
Calcium	44-1	171522.65	175890.07	180798.43	176070.38	2.64	ppb
Chromium	52-2	222.22	226.47	220.60	223.09	1.36	ppb
Cobalt	59-2	562.07	578.22	560.95	567.08	1.70	ppb
Copper	63-2	297.71	304.82	298.03	300.18	1.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1043.06	1050.62	1031.74	1041.80	0.91	ppb
Iron	57-2	1071.46	1114.19	1078.74	1088.13	2.10	ppb
Lead	206-1	21.75	21.92	21.60	21.76	0.74	ppb
Lead	207-1	21.04	21.48	20.71	21.08	1.84	ppb
Lead	208-1	21.08	21.34	20.95	21.12	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	94434.58	96829.08	95295.80	95519.82	1.27	ppb
Manganese	55-2	593.71	601.44	590.12	595.09	0.97	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:43:37	DataFile Name :	056SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.37	0.39	0.38	3.41	ppb
Molybdenum	95-1	1.26	1.26	1.29	1.27	1.49	ppb
Molybdenum	96-1	1.05	1.13	1.07	1.08	3.55	ppb
Molybdenum	97-1	1.38	1.30	1.25	1.31	5.12	ppb
Molybdenum	98-1	1.24	1.26	1.28	1.26	1.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	589.47	601.70	594.11	595.09	1.04	ppb
Phosphorus	31-2	-62.30	-75.14	-82.47	-73.30		ppb
Potassium	39-2	2455.65	2482.12	2443.67	2460.48	0.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	96.73	103.53	104.31	101.52	4.10	ppb
Selenium	82-1	102.79	102.25	102.35	102.47	0.28	ppb
Selenium	78-2	101.15	105.59	103.64	103.46	2.15	ppb
Silicon	28-1	4268.44	4329.02	4432.25	4343.23	1.91	ppb
Silver	109-1	29.86	30.24	30.05	30.05	0.63	ppb
Silver	107-1	30.04	29.80	29.72	29.85	0.56	ppb
Sodium	23-2	10341.31	10624.35	10377.09	10447.58	1.48	ppb
Strontium	86-1	4716.44	4695.26	4687.67	4699.79	0.32	ppb
Strontium	88-1	4708.15	4640.56	4627.40	4658.70	0.93	ppb
Sulfur	34-1	162746.67	167457.77	170182.40	166795.61	2.26	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	53.65	53.00	53.11	53.25	0.66	ppb
Thallium	205-1	54.34	54.18	53.71	54.08	0.60	ppb
Tin	118-1	0.07	0.06	0.07	0.07	9.16	ppb
Titanium	47-1	0.28	0.33	0.31	0.31	9.49	ppb
Uranium	238-1	0.19	0.20	0.18	0.19	3.10	ppb
Vanadium	51-2	555.16	562.11	553.72	557.00	0.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	581.21	585.65	581.70	582.85	0.42	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	77.79	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:43:37	DataFile Name :	056SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.04	0.04	48.00	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:47:09	DataFile Name :	057SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.96	1.37	1.17	1.50	27.42	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	31.49	ppb
Arsenic	75-2	671.25	666.45	671.12	669.61	0.41	ppb
Barium	135-1	20.60	20.33	20.33	20.42	0.79	ppb
Barium	137-1	20.96	20.42	20.50	20.62	1.41	ppb
Beryllium	9-1	0.02	0.07	0.07	0.05	55.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	250.44	260.09	250.58	253.70	2.18	ppb
Boron	11-1	248.15	253.81	251.29	251.08	1.13	ppb
Cadmium	106-1	-2.39	-2.81	-3.54	-2.92		ppb
Cadmium	108-1	0.07	0.09	0.09	0.08	11.85	ppb
Cadmium	111-1	-0.18	-0.22	-0.27	-0.23		ppb
Calcium	43-1	343687.13	342969.55	348126.47	344927.72	0.81	ppb
Calcium	44-1	349192.86	345040.08	353318.53	349183.83	1.19	ppb
Chromium	52-2	0.36	0.41	0.34	0.37	9.43	ppb
Cobalt	59-2	1.19	1.23	1.19	1.20	1.85	ppb
Copper	63-2	2.23	2.38	2.21	2.27	3.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27346.87	27591.27	27306.93	27415.02	0.56	ppb
Iron	57-2	26212.69	26287.29	26185.64	26228.54	0.20	ppb
Lead	206-1	-0.01	0.00	0.02	0.00	1270.79	ppb
Lead	207-1	0.01	0.03	0.02	0.02	74.42	ppb
Lead	208-1	-0.01	0.01	0.01	0.00	252.68	ppb
Lithium	6-1						%
Magnesium	24-2	186683.73	185708.73	185668.70	186020.39	0.31	ppb
Manganese	55-2	5242.27	5259.58	5233.68	5245.18	0.25	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:47:09	DataFile Name :	057SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.64	0.64	0.62	0.63	2.35	ppb
Molybdenum	95-1	0.25	0.30	0.29	0.28	8.38	ppb
Molybdenum	96-1	0.39	0.44	0.40	0.41	6.95	ppb
Molybdenum	97-1	0.25	0.24	0.25	0.25	1.73	ppb
Molybdenum	98-1	0.19	0.16	0.21	0.19	11.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.56	0.58	0.58	3.86	ppb
Phosphorus	31-2	228.13	219.13	221.69	222.99	2.08	ppb
Potassium	39-2	4792.57	4775.29	4767.95	4778.60	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.22	0.95	0.68	0.95	28.20	ppb
Selenium	78-2	0.98	0.33	0.15	0.49	88.83	ppb
Selenium	82-1	0.70	-0.05	1.23	0.63	102.62	ppb
Silicon	28-1	15336.07	15218.79	15084.08	15212.98	0.83	ppb
Silver	109-1	0.29	0.29	0.35	0.31	11.72	ppb
Silver	107-1	0.29	0.31	0.34	0.31	8.74	ppb
Sodium	23-2	56251.66	55269.59	54608.17	55376.47	1.49	ppb
Strontium	86-1	3715.14	3724.32	3778.06	3739.18	0.91	ppb
Strontium	88-1	3697.92	3698.53	3698.76	3698.40	0.01	ppb
Sulfur	34-1	355027.67	349117.97	357037.65	353727.76	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	335.34	ppb
Tin	118-1	0.04	0.06	0.06	0.05	13.28	ppb
Titanium	47-1	1.07	1.00	0.94	1.00	6.67	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	11.29	ppb
Vanadium	51-2	0.28	0.31	0.30	0.30	4.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.94	4.12	3.83	3.97	3.65	ppb
Zirconium	90-1	0.81	0.81	0.81	0.81	0.10	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:47:09	DataFile Name :	057SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.89	0.96	0.95	0.93	3.62	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:50:41	DataFile Name :	058SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.20	1.32	1.37	1.30	6.58	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	17.50	ppb
Arsenic	75-2	10.34	10.97	10.74	10.68	3.00	ppb
Barium	135-1	20.58	21.11	20.48	20.72	1.63	ppb
Barium	137-1	21.24	21.07	21.40	21.23	0.79	ppb
Beryllium	9-1	0.03	0.04	0.06	0.04	36.62	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	170.88	171.51	171.43	171.27	0.20	ppb
Boron	11-1	172.12	171.02	176.96	173.37	1.82	ppb
Cadmium	106-1	-3.99	-2.95	-3.40	-3.45		ppb
Cadmium	108-1	0.20	0.12	0.12	0.15	31.38	ppb
Cadmium	111-1	-0.31	-0.23	-0.26	-0.27		ppb
Calcium	43-1	319164.92	310995.89	306949.57	312370.12	1.99	ppb
Calcium	44-1	320247.89	317711.87	313431.30	317130.36	1.09	ppb
Chromium	52-2	0.05	0.04	0.09	0.06	47.95	ppb
Cobalt	59-2	21.89	21.94	22.20	22.01	0.76	ppb
Copper	63-2	7.13	7.11	7.22	7.15	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	567.59	562.18	567.92	565.90	0.57	ppb
Iron	57-2	623.83	623.05	613.44	620.11	0.93	ppb
Lead	206-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	207-1	0.00	0.00	0.01	0.00	103.04	ppb
Lead	208-1	0.00	0.00	0.00	0.00	30.06	ppb
Lithium	6-1						%
Magnesium	24-2	374681.03	376764.92	376678.45	376041.47	0.31	ppb
Manganese	55-2	12576.21	12291.13	12442.01	12436.45	1.15	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:50:41	DataFile Name :	058SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.76	0.72	0.70	0.73	4.27	ppb
Molybdenum	95-1	1.25	1.29	1.24	1.26	2.03	ppb
Molybdenum	96-1	1.01	1.06	1.09	1.05	4.01	ppb
Molybdenum	97-1	1.11	1.15	1.14	1.13	2.11	ppb
Molybdenum	98-1	1.17	1.09	1.07	1.11	4.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.11	3.11	3.17	3.13	1.11	ppb
Phosphorus	31-2	24.22	10.55	14.00	16.26	43.73	ppb
Potassium	39-2	3169.15	3188.22	3166.47	3174.61	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.94	0.68	0.77	20.01	ppb
Selenium	78-2	0.53	0.37	1.17	0.69	61.29	ppb
Selenium	82-1	0.18	1.07	0.73	0.66	67.54	ppb
Silicon	28-1	6870.54	6736.58	6576.72	6727.94	2.19	ppb
Silver	109-1	0.28	0.32	0.38	0.32	15.51	ppb
Silver	107-1	0.32	0.33	0.34	0.33	4.16	ppb
Sodium	23-2	119816.40	121423.01	121259.97	120833.13	0.73	ppb
Strontium	86-1	2532.85	2567.45	2594.96	2565.09	1.21	ppb
Strontium	88-1	2505.52	2531.81	2536.55	2524.63	0.66	ppb
Sulfur	34-1	579903.77	570486.95	560974.75	570455.16	1.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	41.97	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	26.13	ppb
Tin	118-1	0.06	0.06	0.05	0.06	11.76	ppb
Titanium	47-1	0.49	0.46	0.48	0.48	2.86	ppb
Uranium	238-1	0.42	0.44	0.44	0.43	2.46	ppb
Vanadium	51-2	0.45	0.48	0.46	0.46	3.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.72	3.78	3.85	3.78	1.65	ppb
Zirconium	90-1	0.59	0.60	0.59	0.59	0.76	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:50:41	DataFile Name :	058SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.61	0.56	0.59	0.59	4.62	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:54:15	DataFile Name :	059SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.55	0.60	0.68	0.61	10.48	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	9.11	ppb
Arsenic	75-2	1.67	1.58	1.48	1.58	5.96	ppb
Barium	135-1	13.70	14.29	13.89	13.96	2.18	ppb
Barium	137-1	14.07	14.07	13.82	13.99	1.05	ppb
Beryllium	9-1	0.06	0.02	0.08	0.05	54.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	130.07	132.42	136.18	132.89	2.32	ppb
Boron	11-1	125.98	132.35	133.42	130.58	3.08	ppb
Cadmium	108-1	0.06	0.06	0.06	0.06	3.21	ppb
Cadmium	111-1	-0.22	-0.25	-0.14	-0.20		ppb
Cadmium	106-1	-3.31	-3.54	-2.12	-2.99		ppb
Calcium	43-1	289745.86	281841.92	289736.12	287107.97	1.59	ppb
Calcium	44-1	289631.99	284959.22	293564.17	289385.13	1.49	ppb
Chromium	52-2	0.18	0.24	0.18	0.20	15.51	ppb
Cobalt	59-2	4.84	4.86	4.86	4.85	0.19	ppb
Copper	63-2	6.16	6.15	6.33	6.22	1.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	15.23	15.54	15.74	15.50	1.64	ppb
Iron	57-2	61.57	61.33	61.37	61.42	0.22	ppb
Lead	208-1	-0.01	-0.02	0.00	-0.01		ppb
Lead	206-1	-0.02	-0.04	-0.01	-0.02		ppb
Lead	207-1	0.02	-0.03	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	407824.22	407492.11	406282.39	407199.57	0.20	ppb
Manganese	55-2	2999.01	3022.93	3057.72	3026.55	0.98	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:54:15	DataFile Name :	059SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.39	0.39	0.39	1.92	ppb
Molybdenum	95-1	0.72	0.71	0.76	0.73	3.91	ppb
Molybdenum	96-1	0.62	0.61	0.59	0.61	2.84	ppb
Molybdenum	97-1	0.78	0.74	0.75	0.76	2.39	ppb
Molybdenum	98-1	0.65	0.72	0.69	0.68	4.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.74	3.68	3.66	3.69	1.03	ppb
Phosphorus	31-2	-63.57	-65.62	-47.02	-58.74		ppb
Potassium	39-2	3438.96	3399.01	3417.84	3418.60	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.65	-0.34	0.14	0.15	327.60	ppb
Selenium	77-2	1.26	1.26	0.41	0.97	50.13	ppb
Selenium	78-2	0.23	1.27	0.12	0.54	117.19	ppb
Silicon	28-1	5916.34	5806.82	5916.77	5879.97	1.08	ppb
Silver	107-1	0.38	0.39	0.41	0.40	3.26	ppb
Silver	109-1	0.34	0.36	0.39	0.36	6.25	ppb
Sodium	23-2	98221.75	96968.56	96091.03	97093.78	1.10	ppb
Strontium	86-1	3615.57	3649.48	3693.77	3652.94	1.07	ppb
Strontium	88-1	3547.39	3639.87	3620.60	3602.62	1.35	ppb
Sulfur	34-1	585152.48	569219.60	585772.23	580048.10	1.62	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.01	0.01	0.00	59.10	ppb
Tin	118-1	0.09	0.05	0.08	0.07	23.43	ppb
Titanium	47-1	0.36	0.33	0.50	0.40	23.60	ppb
Uranium	238-1	0.48	0.50	0.51	0.50	3.01	ppb
Vanadium	51-2	0.94	0.92	0.87	0.91	4.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.56	3.27	3.22	3.35	5.49	ppb
Zirconium	90-1	0.23	0.24	0.25	0.24	3.69	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:54:15	DataFile Name :	059SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.24	0.27	0.25	7.60	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:57:48	DataFile Name :	060SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.63	0.93	0.38	0.65	42.23	ppb
Antimony	121-1	0.19	0.20	0.20	0.20	4.45	ppb
Arsenic	75-2	7.34	7.67	7.76	7.59	2.93	ppb
Barium	135-1	20.89	20.64	20.98	20.84	0.83	ppb
Barium	137-1	20.96	20.75	21.57	21.09	2.02	ppb
Beryllium	9-1	0.05	0.09	0.06	0.06	31.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	72.64	73.47	67.04	71.05	4.92	ppb
Boron	11-1	68.61	70.43	72.13	70.39	2.50	ppb
Cadmium	106-1	-2.58	-2.86	-2.24	-2.56		ppb
Cadmium	108-1	0.06	0.04	-0.03	0.02	218.83	ppb
Cadmium	111-1	-0.18	-0.22	-0.16	-0.18		ppb
Calcium	43-1	197463.89	203732.48	202177.00	201124.46	1.62	ppb
Calcium	44-1	204249.32	205316.45	201486.71	203684.16	0.97	ppb
Chromium	52-2	0.06	0.05	0.04	0.05	15.62	ppb
Cobalt	59-2	0.28	0.29	0.30	0.29	3.87	ppb
Copper	63-2	5.32	5.38	5.28	5.33	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.02	10.92	10.69	10.88	1.57	ppb
Iron	57-2	43.81	44.71	44.90	44.47	1.31	ppb
Lead	206-1	-0.06	-0.03	-0.03	-0.04		ppb
Lead	207-1	-0.03	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.04	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	118204.97	118182.09	116282.33	117556.46	0.94	ppb
Manganese	55-2	43.37	43.03	42.63	43.01	0.86	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:57:48	DataFile Name :	060SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.50	0.50	0.49	0.50	1.49	ppb
Molybdenum	95-1	1.50	1.53	1.51	1.51	1.13	ppb
Molybdenum	96-1	1.33	1.27	1.25	1.29	3.08	ppb
Molybdenum	97-1	1.56	1.73	1.47	1.59	8.30	ppb
Molybdenum	98-1	1.58	1.55	1.57	1.57	0.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.83	3.67	3.56	3.69	3.71	ppb
Phosphorus	31-2	-59.21	-75.14	-79.30	-71.22		ppb
Potassium	39-2	2594.69	2557.32	2564.54	2572.18	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.39	1.20	1.21	0.93	50.86	ppb
Selenium	78-2	0.26	-0.23	0.75	0.26	187.87	ppb
Selenium	82-1	0.44	-0.65	0.09	-0.04		ppb
Silicon	28-1	4218.11	4276.92	4106.96	4200.67	2.05	ppb
Silver	109-1	0.37	0.36	0.37	0.37	1.53	ppb
Silver	107-1	0.32	0.36	0.39	0.36	9.57	ppb
Sodium	23-2	15508.13	15302.44	15170.09	15326.89	1.11	ppb
Strontium	86-1	4430.19	4412.02	4350.87	4397.69	0.94	ppb
Strontium	88-1	4339.15	4367.08	4340.22	4348.82	0.36	ppb
Sulfur	34-1	186499.61	192667.85	187518.78	188895.41	1.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.05	0.04	0.05	6.83	ppb
Titanium	47-1	0.21	0.24	0.20	0.22	10.00	ppb
Uranium	238-1	0.51	0.51	0.47	0.50	3.93	ppb
Vanadium	51-2	0.98	1.01	0.97	0.99	2.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.31	3.13	3.12	3.18	3.32	ppb
Zirconium	90-1	0.03	0.03	0.02	0.02	28.53	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:57:48	DataFile Name :	060SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	35.56	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:01:22	DataFile Name :	061SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.91	1.41	0.88	1.07	27.66	ppb
Antimony	121-1	0.15	0.19	0.23	0.19	20.82	ppb
Arsenic	75-2	9.27	9.44	9.17	9.29	1.51	ppb
Barium	135-1	27.77	28.01	27.97	27.92	0.46	ppb
Barium	137-1	28.45	28.18	27.87	28.17	1.02	ppb
Beryllium	9-1	0.04	0.02	0.04	0.04	40.61	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	72.58	72.00	73.82	72.80	1.28	ppb
Boron	11-1	71.52	73.53	71.31	72.12	1.70	ppb
Cadmium	106-1	-2.63	-2.18	-3.84	-2.89		ppb
Cadmium	108-1	0.06	0.07	0.04	0.06	21.09	ppb
Cadmium	111-1	-0.19	-0.17	-0.29	-0.21		ppb
Calcium	43-1	172729.34	165874.76	169799.08	169467.73	2.03	ppb
Calcium	44-1	171259.07	172548.54	173236.81	172348.14	0.58	ppb
Chromium	52-2	0.28	0.36	0.34	0.33	13.05	ppb
Cobalt	59-2	0.31	0.30	0.36	0.32	8.99	ppb
Copper	63-2	4.37	4.50	4.53	4.47	1.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	44.44	44.44	45.23	44.70	1.02	ppb
Iron	57-2	70.41	73.38	71.96	71.92	2.06	ppb
Lead	206-1	-0.04	-0.04	-0.05	-0.04		ppb
Lead	207-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.05	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	107823.02	109088.73	109661.07	108857.61	0.86	ppb
Manganese	55-2	101.98	103.57	104.40	103.32	1.19	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:01:22	DataFile Name :	061SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.36	0.36	0.37	3.06	ppb
Molybdenum	95-1	1.19	1.17	1.17	1.18	1.02	ppb
Molybdenum	96-1	0.97	0.94	0.94	0.95	1.90	ppb
Molybdenum	97-1	1.23	1.21	1.15	1.20	3.31	ppb
Molybdenum	98-1	1.11	1.11	1.07	1.09	2.16	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	2.64	2.66	2.79	2.70	3.05	ppb
Phosphorus	31-2	-63.51	-67.47	-68.27	-66.42		ppb
Potassium	39-2	2153.94	2175.85	2203.50	2177.76	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.69	1.26	1.25	1.07	30.78	ppb
Selenium	78-2	0.87	0.44	0.96	0.76	36.57	ppb
Selenium	82-1	0.49	0.72	0.22	0.48	51.89	ppb
Silicon	28-1	5592.44	5295.95	5393.46	5427.28	2.78	ppb
Silver	107-1	0.30	0.34	0.33	0.32	6.27	ppb
Silver	109-1	0.31	0.32	0.35	0.33	5.83	ppb
Sodium	23-2	16912.81	16984.35	17470.85	17122.67	1.77	ppb
Strontium	86-1	3631.23	3616.20	3655.85	3634.43	0.55	ppb
Strontium	88-1	3586.18	3534.58	3595.77	3572.18	0.92	ppb
Sulfur	34-1	171638.76	164347.22	166070.33	167352.10	2.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.03	0.06	0.05	0.04	36.87	ppb
Titanium	47-1	0.32	0.34	0.33	0.33	3.77	ppb
Uranium	238-1	0.34	0.37	0.37	0.36	4.53	ppb
Vanadium	51-2	0.96	0.89	0.92	0.93	3.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.21	3.33	3.22	3.26	1.97	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.38	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:01:22	DataFile Name :	061SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.04	9.81	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:04:53	DataFile Name :	062SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.24	0.67	1.30	1.07	32.61	ppb
Antimony	121-1	0.16	0.18	0.20	0.18	9.87	ppb
Arsenic	75-2	9.13	9.12	9.52	9.26	2.47	ppb
Barium	135-1	26.53	26.58	28.01	27.04	3.12	ppb
Barium	137-1	27.10	26.95	28.00	27.35	2.07	ppb
Beryllium	9-1	0.08	0.01	0.05	0.05	75.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	75.04	76.60	74.07	75.24	1.70	ppb
Boron	11-1	70.64	77.30	73.71	73.88	4.51	ppb
Cadmium	106-1	-3.14	-3.90	-3.64	-3.56		ppb
Cadmium	108-1	0.08	0.08	0.08	0.08	3.85	ppb
Cadmium	111-1	-0.24	-0.29	-0.27	-0.27		ppb
Calcium	43-1	171270.55	171229.51	172552.33	171684.13	0.44	ppb
Calcium	44-1	174826.77	170757.18	175845.58	173809.84	1.55	ppb
Chromium	52-2	0.16	0.15	0.17	0.16	5.71	ppb
Cobalt	59-2	0.33	0.34	0.32	0.33	3.84	ppb
Copper	63-2	4.27	4.35	4.31	4.31	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.94	43.64	44.26	43.95	0.71	ppb
Iron	57-2	71.32	73.75	67.28	70.78	4.62	ppb
Lead	206-1	-0.04	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.03	-0.04	0.00	-0.02		ppb
Lead	208-1	-0.04	-0.04	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	107838.91	108732.77	108579.77	108383.82	0.44	ppb
Manganese	55-2	104.76	104.19	103.60	104.18	0.56	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:04:53	DataFile Name :	062SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.33	0.41	0.38	11.29	ppb
Molybdenum	95-1	1.09	1.13	1.09	1.10	2.33	ppb
Molybdenum	96-1	0.94	0.93	0.93	0.94	0.74	ppb
Molybdenum	97-1	1.21	1.15	1.15	1.17	2.69	ppb
Molybdenum	98-1	1.12	1.08	1.15	1.12	3.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.45	2.39	2.51	2.45	2.39	ppb
Phosphorus	31-2	-46.02	-61.91	-68.40	-58.78		ppb
Potassium	39-2	2186.73	2169.43	2190.48	2182.22	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.81	0.97	0.68	1.15	50.86	ppb
Selenium	78-2	0.67	0.07	0.65	0.46	73.67	ppb
Selenium	82-1	0.88	0.36	0.06	0.43	94.71	ppb
Silicon	28-1	5505.44	5511.68	5550.91	5522.68	0.45	ppb
Silver	109-1	0.28	0.32	0.32	0.31	7.15	ppb
Silver	107-1	0.31	0.31	0.32	0.32	0.89	ppb
Sodium	23-2	17212.78	16875.18	16944.33	17010.76	1.05	ppb
Strontium	86-1	3533.82	3543.03	3624.55	3567.13	1.40	ppb
Strontium	88-1	3501.89	3462.30	3596.96	3520.38	1.97	ppb
Sulfur	34-1	170206.37	168287.57	173323.69	170605.87	1.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.05	0.03	28.91	ppb
Titanium	47-1	0.29	0.40	0.30	0.33	18.18	ppb
Uranium	238-1	0.40	0.36	0.34	0.37	8.26	ppb
Vanadium	51-2	0.92	0.91	0.95	0.92	2.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.85	2.57	2.86	2.76	5.93	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	38.24	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:04:53	DataFile Name :	062SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	32.83	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:08:24	DataFile Name :	063SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.59	0.88	0.52	0.66	28.66	ppb
Antimony	121-1	0.12	0.13	0.11	0.12	7.09	ppb
Arsenic	75-2	143.55	143.77	141.53	142.95	0.87	ppb
Barium	135-1	24.72	24.51	23.78	24.34	2.03	ppb
Barium	137-1	24.61	24.59	23.89	24.36	1.69	ppb
Beryllium	9-1	0.02	0.02	0.01	0.02	49.84	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	196.95	205.43	204.86	202.41	2.34	ppb
Boron	11-1	199.04	205.58	207.83	204.15	2.24	ppb
Cadmium	106-1	-2.77	-2.87	-3.78	-3.14		ppb
Cadmium	108-1	-0.03	0.10	0.04	0.03	182.06	ppb
Cadmium	111-1	-0.19	-0.20	-0.27	-0.22		ppb
Calcium	43-1	360571.23	368022.95	367691.21	365428.46	1.15	ppb
Calcium	44-1	369781.58	367016.21	366022.76	367606.85	0.53	ppb
Chromium	52-2	0.08	0.02	0.05	0.05	59.58	ppb
Cobalt	59-2	5.96	5.83	5.94	5.91	1.14	ppb
Copper	63-2	2.92	2.89	3.00	2.94	1.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4647.22	4480.04	4503.33	4543.53	1.99	ppb
Iron	57-2	4472.08	4363.50	4381.87	4405.82	1.32	ppb
Lead	206-1	-0.05	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.04	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	273081.99	266656.83	273532.33	271090.38	1.42	ppb
Manganese	55-2	5452.23	5347.96	5388.70	5396.29	0.97	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:08:24	DataFile Name :	063SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.46	0.46	0.46	0.46	0.47	ppb
Molybdenum	95-1	1.22	1.20	1.23	1.22	1.23	ppb
Molybdenum	96-1	1.06	1.07	0.97	1.03	5.40	ppb
Molybdenum	97-1	1.40	1.21	1.18	1.26	9.18	ppb
Molybdenum	98-1	1.18	1.17	1.20	1.18	1.21	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.51	3.47	3.48	3.49	0.63	ppb
Phosphorus	31-2	-31.37	-42.84	-40.78	-38.33		ppb
Potassium	39-2	2637.80	2577.16	2617.72	2610.89	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.98	1.27	0.69	0.98	29.38	ppb
Selenium	78-2	-0.24	1.69	0.25	0.57	176.84	ppb
Selenium	82-1	0.39	0.85	-0.15	0.36	139.46	ppb
Silicon	28-1	8435.77	8521.76	8756.66	8571.40	1.94	ppb
Silver	109-1	0.29	0.31	0.32	0.31	4.97	ppb
Silver	107-1	0.28	0.30	0.33	0.30	8.16	ppb
Sodium	23-2	42092.58	41229.53	42035.90	41786.00	1.16	ppb
Strontium	86-1	7302.63	7241.99	7204.91	7249.85	0.68	ppb
Strontium	88-1	7204.99	7119.55	7013.79	7112.78	1.35	ppb
Sulfur	34-1	429939.93	441417.31	444433.64	438596.96	1.74	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	65.95	ppb
Tin	118-1	0.08	0.06	0.06	0.06	15.81	ppb
Titanium	47-1	0.51	0.63	0.62	0.59	10.90	ppb
Uranium	238-1	0.86	0.85	0.85	0.85	0.50	ppb
Vanadium	51-2	0.56	0.60	0.61	0.59	4.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.92	1.99	1.97	1.96	2.00	ppb
Zirconium	90-1	0.10	0.10	0.11	0.10	4.73	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:08:24	DataFile Name :	063SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.14	0.13	2.82	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:11:57	DataFile Name :	064SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.76	0.50	0.50	0.59	25.74	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	3.96	ppb
Arsenic	75-2	52.42	52.61	52.91	52.65	0.47	ppb
Barium	135-1	20.85	20.13	20.08	20.35	2.11	ppb
Barium	137-1	20.85	20.17	20.19	20.40	1.90	ppb
Beryllium	9-1	0.03	0.01	0.05	0.03	62.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	214.41	213.27	219.66	215.78	1.58	ppb
Boron	11-1	215.69	211.79	214.91	214.13	0.96	ppb
Cadmium	106-1	-3.01	-3.65	-3.31	-3.33		ppb
Cadmium	108-1	0.07	0.14	0.04	0.08	63.17	ppb
Cadmium	111-1	-0.24	-0.29	-0.26	-0.26		ppb
Calcium	43-1	312376.59	309102.10	299680.10	307052.93	2.15	ppb
Calcium	44-1	312284.92	308006.37	306885.05	309058.78	0.92	ppb
Chromium	52-2	0.17	0.22	0.16	0.18	15.92	ppb
Cobalt	59-2	2.25	2.23	2.28	2.26	1.12	ppb
Copper	63-2	2.82	2.89	2.92	2.88	1.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3439.26	3422.32	3322.27	3394.62	1.86	ppb
Iron	57-2	3315.91	3328.80	3254.02	3299.58	1.21	ppb
Lead	206-1	-0.05	-0.05	-0.04	-0.05		ppb
Lead	207-1	-0.04	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.05	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	229050.19	230228.84	226139.53	228472.85	0.92	ppb
Manganese	55-2	6693.94	6680.26	6516.75	6630.32	1.49	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:11:57	DataFile Name :	064SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.38	0.41	0.39	4.98	ppb
Molybdenum	95-1	0.27	0.28	0.30	0.28	5.14	ppb
Molybdenum	96-1	0.28	0.28	0.26	0.27	4.57	ppb
Molybdenum	97-1	0.28	0.30	0.23	0.27	12.75	ppb
Molybdenum	98-1	0.21	0.21	0.26	0.23	12.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.84	0.79	0.82	3.95	ppb
Phosphorus	31-2	-80.30	-49.42	-91.54	-73.75		ppb
Potassium	39-2	4270.84	4330.60	4275.42	4292.29	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.68	0.40	0.69	0.59	28.05	ppb
Selenium	78-2	0.48	-0.36	0.84	0.32	190.68	ppb
Selenium	82-1	-0.17	-0.06	0.26	0.01	3231.81	ppb
Silicon	28-1	10765.56	10666.43	10358.70	10596.90	2.00	ppb
Silver	109-1	0.30	0.31	0.32	0.31	3.58	ppb
Silver	107-1	0.29	0.31	0.32	0.31	6.22	ppb
Sodium	23-2	49678.92	50632.65	48813.36	49708.31	1.83	ppb
Strontium	86-1	4875.13	4944.66	4902.02	4907.27	0.71	ppb
Strontium	88-1	4787.66	4845.77	4863.42	4832.29	0.82	ppb
Sulfur	34-1	374920.07	375303.76	364079.76	371434.53	1.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.06	0.05	22.65	ppb
Titanium	47-1	0.57	0.60	0.50	0.55	9.30	ppb
Uranium	238-1	0.11	0.11	0.12	0.11	4.90	ppb
Vanadium	51-2	0.25	0.27	0.26	0.26	4.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.25	2.20	2.10	2.18	3.44	ppb
Zirconium	90-1	0.48	0.49	0.46	0.47	3.45	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:11:57	DataFile Name :	064SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.52	0.49	0.44	0.48	8.58	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:15:30	DataFile Name :	065SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	1.98	1.58	1.50	34.76	ppb
Antimony	121-1	0.10	0.12	0.11	0.11	11.50	ppb
Arsenic	75-2	3.57	3.40	3.36	3.44	3.31	ppb
Barium	135-1	46.83	48.35	47.44	47.54	1.61	ppb
Barium	137-1	47.66	47.30	48.33	47.76	1.09	ppb
Beryllium	9-1	0.02	0.03	0.03	0.03	24.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	37.41	38.59	39.93	38.64	3.26	ppb
Boron	11-1	38.27	38.71	38.69	38.56	0.64	ppb
Cadmium	106-1	-3.90	-3.28	-4.58	-3.92		ppb
Cadmium	108-1	0.05	0.00	0.03	0.03	90.37	ppb
Cadmium	111-1	-0.30	-0.25	-0.35	-0.30		ppb
Calcium	43-1	41706.29	41772.85	41234.46	41571.20	0.71	ppb
Calcium	44-1	44491.53	44175.94	43597.19	44088.22	1.03	ppb
Chromium	52-2	0.14	0.10	0.16	0.13	20.38	ppb
Cobalt	59-2	0.12	0.14	0.14	0.13	6.36	ppb
Copper	63-2	4.28	4.41	4.24	4.31	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	13.45	13.58	13.19	13.41	1.50	ppb
Iron	57-2	17.95	19.96	18.08	18.66	6.04	ppb
Lead	206-1	0.01	0.01	0.02	0.01	60.62	ppb
Lead	207-1	0.03	0.02	0.01	0.02	42.95	ppb
Lead	208-1	0.01	0.01	0.01	0.01	22.86	ppb
Lithium	6-1						%
Magnesium	24-2	25108.95	25374.42	25288.78	25257.38	0.54	ppb
Manganese	55-2	18.47	18.45	18.32	18.41	0.43	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:15:30	DataFile Name :	065SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.16	0.14	0.14	8.62	ppb
Molybdenum	95-1	0.38	0.45	0.41	0.42	8.47	ppb
Molybdenum	96-1	0.34	0.36	0.36	0.35	3.56	ppb
Molybdenum	97-1	0.45	0.52	0.42	0.46	11.15	ppb
Molybdenum	98-1	0.42	0.42	0.45	0.43	3.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.50	1.39	1.48	5.02	ppb
Phosphorus	31-2	-63.21	-63.26	-56.86	-61.11		ppb
Potassium	39-2	1174.20	1170.12	1166.39	1170.24	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.36	-0.19	-0.60	-0.38		ppb
Selenium	77-2	1.80	0.40	0.95	1.05	67.35	ppb
Selenium	78-2	1.56	0.22	1.27	1.02	69.09	ppb
Silicon	28-1	8734.82	8765.83	8850.26	8783.63	0.68	ppb
Silver	109-1	0.31	0.33	0.31	0.31	3.26	ppb
Silver	107-1	0.28	0.29	0.29	0.29	2.20	ppb
Sodium	23-2	9218.14	9179.73	9323.33	9240.40	0.80	ppb
Strontium	86-1	586.31	587.03	595.30	589.55	0.85	ppb
Strontium	88-1	620.96	620.87	623.39	621.74	0.23	ppb
Sulfur	34-1	42285.06	42093.13	41662.63	42013.60	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.03	0.04	0.03	0.03	13.60	ppb
Titanium	47-1	0.46	0.42	0.46	0.45	4.84	ppb
Uranium	238-1	0.18	0.19	0.20	0.19	3.69	ppb
Vanadium	51-2	1.27	1.29	1.28	1.28	0.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.59	4.73	4.60	4.64	1.63	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	34.42	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:15:30	DataFile Name :	065SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	21.98	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:19:00	DataFile Name :	066CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8752.33	8781.88	8734.13	8756.11	0.28	ppb
Antimony	121-1	475.24	455.67	464.81	465.24	2.11	ppb
Arsenic	75-2	515.92	512.91	511.65	513.49	0.43	ppb
Barium	135-1	2420.25	2373.39	2421.13	2404.92	1.14	ppb
Barium	137-1	2409.51	2382.95	2426.27	2406.24	0.91	ppb
Beryllium	9-1	597.30	600.94	604.22	600.82	0.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	606.77	619.52	635.95	620.74	2.36	ppb
Boron	11-1	597.83	611.01	620.56	609.80	1.87	ppb
Cadmium	106-1	446.80	440.52	443.11	443.48	0.71	ppb
Cadmium	108-1	449.34	445.49	446.00	446.94	0.47	ppb
Cadmium	111-1	460.37	449.11	450.94	453.47	1.33	ppb
Calcium	43-1	46842.10	46785.01	46948.62	46858.58	0.18	ppb
Calcium	44-1	49331.37	49524.68	49698.49	49518.18	0.37	ppb
Chromium	52-2	538.18	538.12	537.68	537.99	0.05	ppb
Cobalt	59-2	547.78	547.40	553.23	549.47	0.59	ppb
Copper	63-2	1105.48	1116.20	1106.74	1109.47	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						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25812.43	26006.03	25833.46	25883.98	0.41	ppb
Iron	57-2	24880.23	24973.53	24953.84	24935.87	0.20	ppb
Lead	206-1	519.99	516.73	504.65	513.79	1.57	ppb
Lead	207-1	498.11	496.41	490.61	495.04	0.79	ppb
Lead	208-1	518.55	516.36	513.93	516.28	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	49496.42	49616.50	49684.42	49599.11	0.19	ppb
Manganese	55-2	1029.66	1032.94	1028.15	1030.25	0.24	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:19:00	DataFile Name :	066CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	507.69	497.88	499.72	501.76	1.04	ppb
Molybdenum	95-1	485.46	474.31	480.35	480.04	1.16	ppb
Molybdenum	96-1	484.31	472.34	479.84	478.83	1.26	ppb
Molybdenum	97-1	490.17	479.08	482.32	483.86	1.18	ppb
Molybdenum	98-1	481.86	467.61	474.19	474.56	1.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	561.79	563.17	570.23	565.06	0.80	ppb
Phosphorus	31-2	9139.51	9179.09	9023.84	9114.15	0.89	ppb
Potassium	39-2	24324.33	24541.65	24305.94	24390.64	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	471.40	496.75	503.48	490.54	3.45	ppb
Selenium	78-2	479.36	481.13	464.59	475.03	1.91	ppb
Selenium	82-1	478.78	465.21	472.43	472.14	1.44	ppb
Silicon	28-1	509.84	516.65	516.87	514.45	0.78	ppb
Silver	109-1	466.11	454.78	462.38	461.09	1.25	ppb
Silver	107-1	458.45	464.18	462.22	461.62	0.63	ppb
Sodium	23-2	52240.44	52127.14	51908.81	52092.13	0.32	ppb
Strontium	86-1	475.74	481.17	480.27	479.06	0.61	ppb
Strontium	88-1	491.32	502.23	500.18	497.91	1.17	ppb
Sulfur	34-1	7597.01	7366.84	7230.13	7397.99	2.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	505.72	498.59	493.86	499.39	1.20	ppb
Thallium	205-1	539.12	526.83	524.98	530.31	1.45	ppb
Tin	118-1	446.57	436.90	443.07	442.18	1.11	ppb
Titanium	47-1	482.94	481.32	481.57	481.94	0.18	ppb
Uranium	238-1	492.14	501.14	505.57	499.62	1.37	ppb
Vanadium	51-2	534.76	535.82	533.87	534.82	0.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1105.42	1100.95	1099.89	1102.08	0.27	ppb
Zirconium	90-1	492.32	492.11	500.76	495.06	1.00	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:19:00	DataFile Name :	066CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	479.61	471.47	480.95	477.34	1.07	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:22:27	DataFile Name :	067CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.28	-0.31	-0.01		ppb
Antimony	121-1	1.62	1.86	1.97	1.82	9.83	ppb
Arsenic	75-2	0.56	0.68	0.73	0.66	13.45	ppb
Barium	135-1	0.08	0.04	0.04	0.06	39.84	ppb
Barium	137-1	0.08	0.04	0.05	0.06	39.37	ppb
Beryllium	9-1	0.11	0.08	0.05	0.08	38.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.23	11.77	11.57	11.86	2.87	ppb
Boron	11-1	12.36	10.92	10.26	11.18	9.64	ppb
Cadmium	106-1	-3.28	-3.83	-4.49	-3.87		ppb
Cadmium	108-1	0.11	0.04	0.09	0.08	45.29	ppb
Cadmium	111-1	-0.23	-0.28	-0.33	-0.28		ppb
Calcium	43-1	3.70	3.90	3.18	3.59	10.41	ppb
Calcium	44-1	0.69	-1.93	-2.72	-1.32		ppb
Chromium	52-2	0.04	0.00	0.05	0.03	86.61	ppb
Cobalt	59-2	0.01	0.01	0.00	0.00	23.01	ppb
Copper	63-2	0.67	0.66	0.69	0.67	2.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.80	1.98	2.17	1.98	9.13	ppb
Iron	57-2	1.23	0.31	2.54	1.36	82.28	ppb
Lead	206-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	207-1	0.01	0.02	0.01	0.01	51.66	ppb
Lead	208-1	0.01	0.01	0.00	0.01	39.12	ppb
Lithium	6-1						%
Magnesium	24-2	2.97	3.25	3.84	3.35	13.17	ppb
Manganese	55-2	0.06	0.03	0.06	0.05	34.41	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:22:27	DataFile Name :	067CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.42	0.42	0.38	18.30	ppb
Molybdenum	95-1	0.93	1.20	1.35	1.16	18.41	ppb
Molybdenum	96-1	0.66	1.00	1.20	0.95	28.82	ppb
Molybdenum	97-1	0.95	1.11	1.45	1.17	21.63	ppb
Molybdenum	98-1	0.85	1.18	1.39	1.14	23.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.02	0.02	20.99	ppb
Phosphorus	31-2	-70.38	-55.85	-49.35	-58.53		ppb
Potassium	39-2	-0.08	0.66	4.29	1.62	144.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.84	0.42	0.98	1.08	66.65	ppb
Selenium	78-2	1.42	1.62	1.81	1.62	12.07	ppb
Selenium	82-1	-0.74	-0.47	0.21	-0.33		ppb
Silicon	28-1	-57.34	-59.50	-59.16	-58.67		ppb
Silver	107-1	0.08	0.07	0.06	0.07	15.17	ppb
Silver	109-1	0.08	0.07	0.07	0.07	11.67	ppb
Sodium	23-2	30.33	30.84	30.09	30.42	1.26	ppb
Strontium	86-1	-0.08	0.08	0.02	0.01	1363.11	ppb
Strontium	88-1	0.05	0.04	0.04	0.04	14.72	ppb
Sulfur	34-1	-2921.46	-2912.00	-2884.80	-2906.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.06	0.07	0.07	8.50	ppb
Thallium	205-1	0.07	0.05	0.05	0.06	13.96	ppb
Tin	118-1	0.31	0.43	0.45	0.40	18.57	ppb
Titanium	47-1	0.01	0.01	-0.03	0.00		ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.57	ppb
Vanadium	51-2	0.01	0.01	0.03	0.02	61.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	0.01	0.06	0.02	276.82	ppb
Zirconium	90-1	0.03	0.05	0.06	0.05	29.70	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:22:27	DataFile Name :	067CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.06	0.05	29.71	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:25:59	DataFile Name :	068SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.65	1.27	1.09	1.33	21.29	ppb
Antimony	121-1	0.51	0.48	0.55	0.51	6.54	ppb
Arsenic	75-2	3.47	3.83	3.59	3.63	5.06	ppb
Barium	135-1	47.23	48.10	48.67	48.00	1.51	ppb
Barium	137-1	48.01	48.77	48.82	48.53	0.93	ppb
Beryllium	9-1	0.04	0.06	0.07	0.06	27.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	37.56	36.31	40.02	37.96	4.97	ppb
Boron	11-1	35.98	38.54	37.54	37.35	3.44	ppb
Cadmium	106-1	-3.45	-3.72	-4.10	-3.76		ppb
Cadmium	108-1	0.09	0.03	0.08	0.07	48.81	ppb
Cadmium	111-1	-0.24	-0.26	-0.27	-0.26		ppb
Calcium	43-1	41011.20	41892.89	41011.21	41305.10	1.23	ppb
Calcium	44-1	43778.34	44311.13	43498.10	43862.52	0.94	ppb
Chromium	52-2	0.10	0.09	0.08	0.09	10.01	ppb
Cobalt	59-2	0.13	0.12	0.13	0.12	3.11	ppb
Copper	63-2	4.47	4.40	4.46	4.45	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.82	11.95	11.85	11.87	0.57	ppb
Iron	57-2	16.80	21.23	19.35	19.13	11.62	ppb
Lead	206-1	0.00	-0.02	-0.03	-0.02		ppb
Lead	207-1	0.00	0.00	-0.01	0.00		ppb
Lead	208-1	0.00	-0.02	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	25610.74	25316.86	25472.29	25466.63	0.58	ppb
Manganese	55-2	18.29	18.40	17.95	18.22	1.28	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:25:59	DataFile Name :	068SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.24	0.29	0.26	10.39	ppb
Molybdenum	95-1	0.65	0.73	0.83	0.73	12.32	ppb
Molybdenum	96-1	0.59	0.59	0.70	0.62	9.95	ppb
Molybdenum	97-1	0.69	0.75	0.85	0.76	10.78	ppb
Molybdenum	98-1	0.64	0.71	0.86	0.74	15.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.18	1.34	1.21	1.25	6.63	ppb
Phosphorus	31-2	-84.11	-73.30	-68.96	-75.46		ppb
Potassium	39-2	1184.49	1161.11	1169.24	1171.62	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.74	0.93	1.49	1.39	29.83	ppb
Selenium	78-2	0.78	1.75	1.05	1.19	42.04	ppb
Selenium	82-1	1.23	-0.55	0.91	0.53	178.62	ppb
Silicon	28-1	8839.66	8691.35	8707.52	8746.17	0.93	ppb
Silver	109-1	0.39	0.41	0.42	0.41	4.10	ppb
Silver	107-1	0.38	0.43	0.42	0.41	6.61	ppb
Sodium	23-2	9316.71	9137.78	9131.22	9195.24	1.14	ppb
Strontium	86-1	594.60	588.24	604.45	595.76	1.37	ppb
Strontium	88-1	621.08	615.99	646.65	627.91	2.62	ppb
Sulfur	34-1	40693.67	40960.58	40305.92	40653.39	0.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.02	0.03	31.35	ppb
Thallium	205-1	0.04	0.02	0.02	0.03	41.44	ppb
Tin	118-1	0.14	0.11	0.15	0.13	16.42	ppb
Titanium	47-1	0.51	0.40	0.48	0.46	12.66	ppb
Uranium	238-1	0.20	0.18	0.18	0.18	5.28	ppb
Vanadium	51-2	1.05	1.03	1.09	1.06	2.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.99	3.02	3.02	3.01	0.47	ppb
Zirconium	90-1	0.05	0.06	0.07	0.06	11.93	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:25:59	DataFile Name :	068SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.09	0.08	0.08	5.07	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:29:29	DataFile Name :	069SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.09	3.67	2.29	3.02	23.02	ppb
Antimony	121-1	0.21	0.23	0.23	0.22	5.74	ppb
Arsenic	75-2	0.79	0.93	0.91	0.88	8.54	ppb
Barium	135-1	38.69	38.42	38.13	38.42	0.73	ppb
Barium	137-1	39.22	38.58	38.99	38.93	0.82	ppb
Beryllium	9-1	0.08	0.07	0.01	0.06	66.73	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	19.49	18.92	17.46	18.62	5.60	ppb
Boron	11-1	18.22	18.90	19.79	18.97	4.14	ppb
Cadmium	106-1	-4.84	-4.34	-3.54	-4.24		ppb
Cadmium	108-1	0.03	0.01	-0.02	0.01	260.77	ppb
Cadmium	111-1	-0.37	-0.33	-0.26	-0.32		ppb
Calcium	43-1	18798.50	19397.11	19131.52	19109.04	1.57	ppb
Calcium	44-1	20245.13	20487.17	20374.43	20368.91	0.59	ppb
Chromium	52-2	0.17	0.20	0.22	0.20	13.39	ppb
Cobalt	59-2	0.13	0.14	0.13	0.14	3.19	ppb
Copper	63-2	3.27	3.44	3.23	3.31	3.31	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						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	60.01	60.46	60.15	60.21	0.38	ppb
Iron	57-2	61.52	62.69	66.42	63.54	4.03	ppb
Lead	206-1	-0.03	-0.03	-0.04	-0.03		ppb
Lead	207-1	-0.03	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	8212.17	8238.36	8186.25	8212.26	0.32	ppb
Manganese	55-2	25.28	24.74	24.83	24.95	1.14	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:29:29	DataFile Name :	069SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.16	0.20	0.17	16.97	ppb
Molybdenum	95-1	0.43	0.48	0.48	0.46	5.56	ppb
Molybdenum	96-1	0.36	0.39	0.40	0.38	6.19	ppb
Molybdenum	97-1	0.46	0.42	0.54	0.47	13.24	ppb
Molybdenum	98-1	0.41	0.43	0.50	0.45	9.95	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.29	1.27	1.31	1.29	1.49	ppb
Phosphorus	31-2	-70.19	-66.56	-79.18	-71.98		ppb
Potassium	39-2	1243.84	1242.33	1237.12	1241.10	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.10	-0.06	0.21	0.08	166.32	ppb
Selenium	77-2	0.65	0.66	0.66	0.66	0.63	ppb
Selenium	78-2	0.10	0.87	-0.68	0.10	797.75	ppb
Silicon	28-1	7157.53	7361.24	7370.04	7296.27	1.65	ppb
Silver	109-1	0.29	0.33	0.31	0.31	6.33	ppb
Silver	107-1	0.30	0.33	0.33	0.32	5.73	ppb
Sodium	23-2	7135.43	7035.77	7086.83	7086.01	0.70	ppb
Strontium	86-1	166.68	165.74	169.78	167.40	1.26	ppb
Strontium	88-1	172.57	177.16	178.37	176.03	1.74	ppb
Sulfur	34-1	6266.38	7093.36	6829.79	6729.84	6.28	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	127.41	ppb
Tin	118-1	0.07	0.09	0.09	0.08	12.93	ppb
Titanium	47-1	0.48	0.58	0.46	0.51	11.99	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	0.53	ppb
Vanadium	51-2	0.64	0.61	0.66	0.64	3.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.71	3.60	3.74	3.68	2.02	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	17.74	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:29:29	DataFile Name :	069SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.02	0.04	36.67	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:32:59	DataFile Name :	070SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.45	1.31	2.62	1.79	40.01	ppb
Antimony	121-1	0.21	0.23	0.23	0.22	5.96	ppb
Arsenic	75-2	2.93	2.98	2.90	2.94	1.47	ppb
Barium	135-1	50.88	49.54	50.41	50.27	1.36	ppb
Barium	137-1	50.58	50.79	51.55	50.97	1.00	ppb
Beryllium	9-1	0.04	0.04	0.04	0.04	2.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	32.30	33.83	31.90	32.67	3.12	ppb
Boron	11-1	34.89	35.80	35.07	35.25	1.37	ppb
Cadmium	106-1	-3.54	-3.57	-4.49	-3.87		ppb
Cadmium	108-1	0.03	0.02	0.00	0.02	97.41	ppb
Cadmium	111-1	-0.27	-0.26	-0.33	-0.29		ppb
Calcium	43-1	33204.37	32767.93	33206.89	33059.73	0.76	ppb
Calcium	44-1	35201.77	35477.45	35187.30	35288.84	0.46	ppb
Chromium	52-2	0.20	0.24	0.23	0.22	7.06	ppb
Cobalt	59-2	0.12	0.13	0.12	0.12	5.80	ppb
Copper	63-2	4.06	4.06	4.06	4.06	0.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.10	14.79	14.82	14.91	1.14	ppb
Iron	57-2	20.23	18.66	20.39	19.76	4.85	ppb
Lead	206-1	-0.05	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.03	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	19824.94	19648.39	19493.06	19655.46	0.84	ppb
Manganese	55-2	11.31	11.25	11.24	11.27	0.32	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:32:59	DataFile Name :	070SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.16	0.15	8.14	ppb
Molybdenum	95-1	0.44	0.48	0.45	0.46	4.13	ppb
Molybdenum	96-1	0.39	0.44	0.42	0.42	5.60	ppb
Molybdenum	97-1	0.44	0.50	0.65	0.53	20.13	ppb
Molybdenum	98-1	0.48	0.45	0.50	0.48	5.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.38	1.23	1.24	1.28	6.20	ppb
Phosphorus	31-2	-56.92	-70.16	-63.34	-63.47		ppb
Potassium	39-2	1132.92	1117.74	1111.68	1120.78	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.22	1.77	0.39	1.13	61.45	ppb
Selenium	78-2	0.16	-0.27	-0.18	-0.10		ppb
Selenium	82-1	0.44	0.34	0.48	0.42	17.69	ppb
Silicon	28-1	8910.89	8936.83	8860.13	8902.62	0.44	ppb
Silver	109-1	0.27	0.29	0.29	0.28	3.90	ppb
Silver	107-1	0.27	0.29	0.29	0.28	3.99	ppb
Sodium	23-2	8601.79	8512.99	8571.40	8562.06	0.53	ppb
Strontium	86-1	403.53	393.25	404.68	400.49	1.57	ppb
Strontium	88-1	415.85	417.78	421.84	418.49	0.73	ppb
Sulfur	34-1	28944.24	28843.82	29482.74	29090.26	1.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	542.74	ppb
Tin	118-1	0.08	0.09	0.07	0.08	13.48	ppb
Titanium	47-1	0.47	0.59	0.48	0.51	12.59	ppb
Uranium	238-1	0.17	0.16	0.18	0.17	4.75	ppb
Vanadium	51-2	1.20	1.22	1.22	1.22	1.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.76	3.70	3.50	3.65	3.72	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	13.03	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:32:59	DataFile Name :	070SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.04	0.04	29.97	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:36:30	DataFile Name :	071SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	1.01	0.78	0.72	45.49	ppb
Antimony	121-1	0.06	0.08	0.10	0.08	23.24	ppb
Arsenic	75-2	0.09	0.13	0.08	0.10	23.52	ppb
Barium	135-1	0.02	0.03	0.03	0.03	23.55	ppb
Barium	137-1	0.01	0.03	0.02	0.02	47.37	ppb
Beryllium	9-1	0.03	0.03	0.02	0.03	14.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.58	2.75	4.33	3.55	22.32	ppb
Boron	11-1	3.42	3.46	3.33	3.40	1.88	ppb
Cadmium	106-1	-3.76	-3.53	-4.53	-3.94		ppb
Cadmium	108-1	-0.02	-0.02	-0.05	-0.03		ppb
Cadmium	111-1	-0.29	-0.28	-0.35	-0.31		ppb
Calcium	43-1	12.88	17.83	18.29	16.33	18.38	ppb
Calcium	44-1	14.74	13.99	15.45	14.73	4.96	ppb
Chromium	52-2	0.25	0.26	0.21	0.24	10.66	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	2.35	2.32	2.10	2.26	6.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.80	2.48	2.37	2.55	8.62	ppb
Iron	57-2	1.22	2.37	1.74	1.78	32.51	ppb
Lead	206-1	-0.05	-0.03	-0.05	-0.04		ppb
Lead	207-1	-0.04	-0.04	-0.03	-0.03		ppb
Lead	208-1	-0.05	-0.04	-0.03	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	5.45	5.00	5.38	5.28	4.62	ppb
Manganese	55-2	0.08	0.09	0.09	0.09	6.10	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:36:30	DataFile Name :	071SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	23.04	ppb
Molybdenum	95-1	0.04	0.04	0.09	0.06	49.99	ppb
Molybdenum	96-1	0.04	0.07	0.07	0.06	35.42	ppb
Molybdenum	97-1	0.08	0.09	0.12	0.10	25.10	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	17.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.36	0.34	0.35	2.96	ppb
Phosphorus	31-2	-80.30	-76.85	-79.91	-79.02		ppb
Potassium	39-2	17.52	11.13	4.64	11.10	58.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.59	-0.74	0.28	-0.35		ppb
Selenium	77-2	0.42	1.29	0.38	0.70	73.27	ppb
Selenium	78-2	0.09	1.79	0.70	0.86	100.63	ppb
Silicon	28-1	-63.60	-62.89	-60.38	-62.29		ppb
Silver	109-1	0.26	0.26	0.25	0.26	2.09	ppb
Silver	107-1	0.24	0.26	0.27	0.26	5.75	ppb
Sodium	23-2	124.48	121.15	111.27	118.96	5.78	ppb
Strontium	86-1	-0.02	0.00	0.00	-0.01		ppb
Strontium	88-1	0.06	0.06	0.05	0.06	8.16	ppb
Sulfur	34-1	-3560.49	-3386.34	-3249.63	-3398.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.06	0.07	0.07	13.23	ppb
Titanium	47-1	0.03	-0.01	0.01	0.01	148.46	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.17	0.17	0.16	0.17	2.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.40	1.50	1.51	1.47	4.22	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:36:30	DataFile Name :	071SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	74.87	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:40:02	DataFile Name :	072SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.23	1.10	1.29	1.21	8.14	ppb
Antimony	121-1	8.81	8.68	8.93	8.81	1.43	ppb
Arsenic	75-2	40.16	40.36	40.08	40.20	0.36	ppb
Barium	135-1	40.28	40.08	40.64	40.33	0.69	ppb
Barium	137-1	40.47	40.63	40.87	40.66	0.49	ppb
Beryllium	9-1	0.00	0.06	0.06	0.04	78.72	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	78.92	81.19	83.72	81.28	2.96	ppb
Boron	11-1	78.21	80.81	79.38	79.47	1.64	ppb
Cadmium	106-1	-3.77	-3.44	-3.65	-3.62		ppb
Cadmium	108-1	0.08	0.14	0.19	0.14	40.15	ppb
Cadmium	111-1	-0.25	-0.22	-0.25	-0.24		ppb
Calcium	43-1	159773.75	160280.12	157135.28	159063.05	1.06	ppb
Calcium	44-1	160660.19	162171.42	162471.05	161767.56	0.60	ppb
Chromium	52-2	0.59	0.64	0.66	0.63	5.53	ppb
Cobalt	59-2	7.33	7.29	7.43	7.35	0.97	ppb
Copper	63-2	2.71	2.64	2.70	2.68	1.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.66	4.74	4.60	4.67	1.45	ppb
Iron	57-2	26.77	30.75	31.41	29.64	8.46	ppb
Lead	206-1	-0.04	-0.02	-0.02	-0.03		ppb
Lead	207-1	0.00	0.00	0.00	0.00		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	145869.07	144707.01	144249.96	144942.02	0.58	ppb
Manganese	55-2	772.24	775.46	773.05	773.58	0.22	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:40:02	DataFile Name :	072SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.40	2.40	2.35	2.38	1.18	ppb
Molybdenum	95-1	7.93	7.75	7.70	7.80	1.56	ppb
Molybdenum	96-1	6.56	6.61	6.30	6.49	2.50	ppb
Molybdenum	97-1	8.05	7.89	7.79	7.91	1.62	ppb
Molybdenum	98-1	7.83	7.62	7.61	7.69	1.65	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	44.96	44.40	44.91	44.76	0.69	ppb
Phosphorus	31-2	-78.24	-76.55	-72.16	-75.65		ppb
Potassium	39-2	5067.66	5035.38	5075.52	5059.52	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.99	6.48	5.63	5.37	23.57	ppb
Selenium	82-1	2.86	2.08	3.30	2.75	22.39	ppb
Selenium	78-2	2.54	3.59	2.02	2.72	29.50	ppb
Silicon	28-1	3342.25	3383.88	3344.38	3356.84	0.70	ppb
Silver	109-1	0.23	0.25	0.27	0.25	6.93	ppb
Silver	107-1	0.23	0.23	0.26	0.24	7.58	ppb
Sodium	23-2	10837.31	10652.18	10954.65	10814.71	1.41	ppb
Strontium	86-1	4773.12	4800.19	4733.48	4768.93	0.70	ppb
Strontium	88-1	4727.31	4717.26	4660.09	4701.55	0.77	ppb
Sulfur	34-1	193667.58	197445.05	193990.77	195034.47	1.07	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00	67.96	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	61.10	ppb
Tin	118-1	0.11	0.11	0.12	0.11	2.60	ppb
Titanium	47-1	0.25	0.20	0.25	0.23	12.72	ppb
Uranium	238-1	1.33	1.36	1.37	1.36	1.53	ppb
Vanadium	51-2	0.29	0.31	0.29	0.30	3.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.59	2.35	2.45	2.46	4.78	ppb
Zirconium	90-1	0.07	0.09	0.09	0.09	11.59	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:40:02	DataFile Name :	072SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.10	0.10	3.95	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:43:35	DataFile Name :	073SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.16	0.27	0.27	0.13	192.55	ppb
Antimony	121-1	0.21	0.20	0.19	0.20	4.23	ppb
Arsenic	75-2	4.87	4.66	4.94	4.82	3.02	ppb
Barium	135-1	13.10	13.16	13.39	13.22	1.15	ppb
Barium	137-1	13.29	13.24	13.55	13.36	1.25	ppb
Beryllium	9-1	0.03	0.03	0.02	0.03	26.51	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	108.85	107.47	103.54	106.62	2.58	ppb
Boron	11-1	103.97	107.05	103.01	104.68	2.01	ppb
Cadmium	106-1	-3.00	-2.22	-3.37	-2.87		ppb
Cadmium	108-1	0.21	0.16	0.33	0.24	37.48	ppb
Cadmium	111-1	-0.08	0.00	-0.10	-0.06		ppb
Calcium	43-1	332839.63	339125.49	334749.37	335571.50	0.96	ppb
Calcium	44-1	339344.08	342622.07	339266.56	340410.90	0.56	ppb
Chromium	52-2	0.00	0.01	0.00	0.00	53.03	ppb
Cobalt	59-2	0.24	0.27	0.25	0.25	5.28	ppb
Copper	63-2	2.73	2.70	2.80	2.75	1.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.24	83.36	83.32	83.30	0.08	ppb
Iron	57-2	132.95	139.89	142.00	138.28	3.42	ppb
Lead	206-1	-0.05	-0.05	-0.03	-0.05		ppb
Lead	207-1	-0.04	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.05	-0.04	-0.03	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	230855.48	229628.68	231383.52	230622.56	0.39	ppb
Manganese	55-2	31.02	31.84	31.58	31.48	1.32	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:43:35	DataFile Name :	073SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.29	0.27	0.28	4.83	ppb
Molybdenum	95-1	0.85	0.83	0.92	0.87	5.00	ppb
Molybdenum	96-1	0.74	0.78	0.70	0.74	5.52	ppb
Molybdenum	97-1	0.94	0.74	0.96	0.88	14.10	ppb
Molybdenum	98-1	0.83	0.84	0.89	0.85	3.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.80	7.81	7.98	7.87	1.31	ppb
Phosphorus	31-2	-71.10	-68.48	-82.62	-74.07		ppb
Potassium	39-2	3120.02	3121.64	3134.29	3125.32	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.88	3.33	3.60	3.60	7.62	ppb
Selenium	78-2	2.92	2.59	3.79	3.10	19.98	ppb
Selenium	82-1	2.49	3.39	2.85	2.91	15.51	ppb
Silicon	28-1	5507.39	5586.43	5447.52	5513.78	1.26	ppb
Silver	109-1	0.21	0.23	0.23	0.22	6.36	ppb
Silver	107-1	0.21	0.21	0.25	0.22	10.52	ppb
Sodium	23-2	18122.24	18030.03	18139.93	18097.40	0.33	ppb
Strontium	86-1	11230.17	11191.77	11277.22	11233.05	0.38	ppb
Strontium	88-1	11099.20	11102.91	11006.36	11069.49	0.49	ppb
Sulfur	34-1	358940.10	361114.64	356193.36	358749.37	0.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	20.62	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	15.56	ppb
Tin	118-1	0.02	0.03	0.03	0.03	22.18	ppb
Titanium	47-1	0.41	0.35	0.26	0.34	22.84	ppb
Uranium	238-1	1.15	1.17	1.17	1.16	1.10	ppb
Vanadium	51-2	0.11	0.13	0.12	0.12	9.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.38	7.28	7.86	7.51	4.11	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	13.61	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:43:35	DataFile Name :	073SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.05	0.05	17.42	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:47:09	DataFile Name :	074SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.64	4.12	3.58	4.11	12.95	ppb
Antimony	121-1	0.08	0.06	0.06	0.06	14.81	ppb
Arsenic	75-2	583.78	574.39	573.96	577.37	0.96	ppb
Barium	135-1	33.55	33.73	33.94	33.74	0.57	ppb
Barium	137-1	34.13	34.01	34.02	34.06	0.19	ppb
Beryllium	9-1	0.03	0.04	0.03	0.03	26.91	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	215.36	222.91	212.95	217.07	2.39	ppb
Boron	11-1	213.73	214.57	213.00	213.77	0.37	ppb
Cadmium	111-1	-0.37	-0.27	-0.26	-0.30		ppb
Cadmium	106-1	-4.71	-3.40	-3.30	-3.80		ppb
Cadmium	108-1	0.02	0.05	0.02	0.03	66.76	ppb
Calcium	43-1	408991.92	399993.03	396239.33	401741.43	1.63	ppb
Calcium	44-1	411212.01	402314.67	399605.50	404377.40	1.50	ppb
Chromium	52-2	0.13	0.17	0.20	0.16	21.16	ppb
Cobalt	59-2	0.30	0.32	0.31	0.31	2.20	ppb
Copper	63-2	2.45	2.42	2.37	2.41	1.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	14772.64	14890.86	14971.28	14878.26	0.67	ppb
Iron	57-2	14267.62	14284.51	14368.33	14306.82	0.38	ppb
Lead	206-1	0.12	0.10	0.11	0.11	12.31	ppb
Lead	207-1	0.13	0.12	0.12	0.13	7.20	ppb
Lead	208-1	0.12	0.10	0.11	0.11	6.03	ppb
Lithium	6-1						%
Magnesium	24-2	267777.99	266667.65	266707.94	267051.19	0.24	ppb
Manganese	55-2	1075.77	1079.70	1077.48	1077.65	0.18	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:47:09	DataFile Name :	074SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.20	0.21	0.19	11.21	ppb
Molybdenum	95-1	0.17	0.20	0.25	0.21	19.17	ppb
Molybdenum	96-1	0.24	0.23	0.29	0.25	12.30	ppb
Molybdenum	97-1	0.19	0.27	0.27	0.24	18.40	ppb
Molybdenum	98-1	0.19	0.20	0.22	0.20	8.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.28	0.30	0.29	3.01	ppb
Phosphorus	31-2	74.95	93.04	77.85	81.95	11.85	ppb
Potassium	39-2	5668.16	5621.04	5642.14	5643.78	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.99	0.41	0.40	0.60	56.21	ppb
Selenium	78-2	0.58	0.24	1.55	0.79	85.93	ppb
Selenium	82-1	0.11	0.34	-0.07	0.13	160.37	ppb
Silicon	28-1	12487.61	12364.04	12053.01	12301.55	1.82	ppb
Silver	109-1	0.27	0.27	0.30	0.28	5.17	ppb
Silver	107-1	0.28	0.29	0.32	0.29	7.44	ppb
Sodium	23-2	25890.33	26263.06	26144.76	26099.38	0.73	ppb
Strontium	86-1	10887.07	10843.04	11017.83	10915.98	0.83	ppb
Strontium	88-1	10842.86	10837.19	10990.70	10890.25	0.80	ppb
Sulfur	34-1	445787.78	438079.91	432930.24	438932.64	1.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.05	0.06	0.08	0.06	26.98	ppb
Titanium	47-1	0.87	0.70	0.78	0.78	10.70	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	1.72	ppb
Vanadium	51-2	0.28	0.30	0.27	0.28	6.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.47	5.46	5.83	5.58	3.77	ppb
Zirconium	90-1	0.17	0.16	0.16	0.17	2.48	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:47:09	DataFile Name :	074SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.31	0.28	0.27	0.29	6.45	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:50:43	DataFile Name :	075SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.36	0.33	0.80	0.83	62.22	ppb
Antimony	121-1	0.00	0.01	0.04	0.02	109.06	ppb
Arsenic	75-2	569.66	563.94	564.00	565.87	0.58	ppb
Barium	135-1	33.48	33.06	33.84	33.46	1.16	ppb
Barium	137-1	33.69	33.68	33.32	33.56	0.63	ppb
Beryllium	9-1	0.04	0.02	0.05	0.04	35.52	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	209.43	219.80	217.66	215.63	2.54	ppb
Boron	11-1	212.10	212.71	208.68	211.16	1.03	ppb
Cadmium	111-1	-0.32	-0.33	-0.31	-0.32		ppb
Cadmium	106-1	-4.15	-4.15	-3.89	-4.06		ppb
Cadmium	108-1	0.01	0.07	0.05	0.04	67.57	ppb
Calcium	43-1	396687.73	394053.95	398132.65	396291.45	0.52	ppb
Calcium	44-1	406362.71	402458.22	404040.55	404287.16	0.49	ppb
Chromium	52-2	0.14	0.14	0.17	0.15	12.29	ppb
Cobalt	59-2	0.30	0.32	0.27	0.30	7.23	ppb
Copper	63-2	2.16	2.27	2.26	2.23	2.67	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	14528.97	14490.01	14513.55	14510.85	0.14	ppb
Iron	57-2	13793.17	13869.76	13858.32	13840.42	0.30	ppb
Lead	206-1	0.03	-0.01	0.00	0.01	248.47	ppb
Lead	207-1	0.02	-0.01	0.00	0.00	691.81	ppb
Lead	208-1	0.02	-0.01	0.00	0.00	344.36	ppb
Lithium	6-1						%
Magnesium	24-2	268166.47	269183.67	271494.75	269614.96	0.63	ppb
Manganese	55-2	1066.11	1066.15	1074.75	1069.00	0.47	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:50:43	DataFile Name :	075SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.18	0.15	0.16	11.25	ppb
Molybdenum	95-1	0.18	0.16	0.21	0.19	13.25	ppb
Molybdenum	96-1	0.21	0.23	0.26	0.24	10.94	ppb
Molybdenum	97-1	0.24	0.23	0.21	0.23	8.04	ppb
Molybdenum	98-1	0.20	0.17	0.23	0.20	14.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.28	0.31	0.29	5.46	ppb
Phosphorus	31-2	83.66	46.81	47.13	59.20	35.78	ppb
Potassium	39-2	5620.99	5640.09	5677.68	5646.25	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.10	1.67	0.61	0.73	122.94	ppb
Selenium	77-2	0.66	0.12	0.40	0.40	68.61	ppb
Selenium	78-2	0.11	1.31	-0.05	0.46	161.35	ppb
Silicon	28-1	12314.46	12395.78	12397.31	12369.18	0.38	ppb
Silver	109-1	0.23	0.22	0.26	0.24	9.40	ppb
Silver	107-1	0.24	0.25	0.27	0.25	5.96	ppb
Sodium	23-2	26380.15	26332.77	26393.16	26368.69	0.12	ppb
Strontium	86-1	11051.33	11034.82	11039.05	11041.73	0.08	ppb
Strontium	88-1	10964.81	10941.34	10915.70	10940.62	0.22	ppb
Sulfur	34-1	436081.23	434280.48	439474.31	436612.01	0.60	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.06	0.04	36.30	ppb
Titanium	47-1	0.88	0.62	0.82	0.77	17.57	ppb
Uranium	238-1	0.06	0.05	0.06	0.06	6.43	ppb
Vanadium	51-2	0.23	0.22	0.24	0.23	3.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.91	3.02	3.17	3.04	4.27	ppb
Zirconium	90-1	0.13	0.14	0.14	0.14	1.66	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:50:43	DataFile Name :	075SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.24	0.26	0.24	7.88	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:54:16	DataFile Name :	076SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.73	1.73	1.19	1.55	19.95	ppb
Antimony	121-1	0.29	0.26	0.31	0.29	7.64	ppb
Arsenic	75-2	13.88	13.50	13.97	13.78	1.79	ppb
Barium	135-1	28.13	28.21	28.94	28.43	1.57	ppb
Barium	137-1	28.83	28.69	29.14	28.89	0.79	ppb
Beryllium	9-1	0.01	0.08	0.04	0.04	76.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	92.51	87.90	84.27	88.23	4.68	ppb
Boron	11-1	92.22	89.80	87.02	89.68	2.90	ppb
Cadmium	106-1	-4.16	-4.13	-4.18	-4.16		ppb
Cadmium	108-1	0.07	0.06	0.06	0.06	12.80	ppb
Cadmium	111-1	-0.30	-0.29	-0.31	-0.30		ppb
Calcium	43-1	150903.87	150639.07	149798.12	150447.02	0.38	ppb
Calcium	44-1	150774.20	152974.45	150738.20	151495.62	0.85	ppb
Chromium	52-2	0.13	0.12	0.12	0.12	5.97	ppb
Cobalt	59-2	5.69	5.68	5.74	5.70	0.54	ppb
Copper	63-2	3.97	3.88	3.89	3.91	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	134.30	133.37	133.59	133.76	0.36	ppb
Iron	57-2	158.00	157.80	159.64	158.48	0.64	ppb
Lead	206-1	0.01	0.00	0.01	0.01	72.35	ppb
Lead	207-1	0.00	0.01	0.02	0.01	83.39	ppb
Lead	208-1	0.00	0.00	0.02	0.01	163.53	ppb
Lithium	6-1						%
Magnesium	24-2	114101.31	113514.55	112343.31	113319.72	0.79	ppb
Manganese	55-2	500.96	499.28	497.07	499.10	0.39	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:54:16	DataFile Name :	076SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.84	0.76	0.80	0.80	5.31	ppb
Molybdenum	95-1	2.70	2.71	2.54	2.65	3.75	ppb
Molybdenum	96-1	2.25	2.22	2.24	2.24	0.57	ppb
Molybdenum	97-1	2.75	2.80	2.73	2.76	1.37	ppb
Molybdenum	98-1	2.60	2.60	2.66	2.62	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.36	10.45	10.19	10.33	1.29	ppb
Phosphorus	31-2	-52.37	-83.28	-59.20	-64.95		ppb
Potassium	39-2	6959.36	6929.30	6971.71	6953.46	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.73	0.39	0.67	0.93	76.37	ppb
Selenium	78-2	0.72	0.48	0.89	0.70	29.77	ppb
Selenium	82-1	-0.05	0.12	-0.13	-0.02		ppb
Silicon	28-1	3264.77	3254.27	3193.00	3237.35	1.20	ppb
Silver	109-1	0.28	0.28	0.30	0.29	4.65	ppb
Silver	107-1	0.29	0.28	0.29	0.29	1.31	ppb
Sodium	23-2	9675.33	9349.04	9544.35	9522.91	1.72	ppb
Strontium	86-1	4307.80	4255.28	4308.72	4290.60	0.71	ppb
Strontium	88-1	4272.83	4229.09	4250.94	4250.96	0.51	ppb
Sulfur	34-1	161401.93	160168.70	159212.93	160261.19	0.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.05	0.06	0.06	10.65	ppb
Titanium	47-1	0.22	0.21	0.22	0.22	2.30	ppb
Uranium	238-1	0.58	0.56	0.55	0.56	3.14	ppb
Vanadium	51-2	0.26	0.26	0.26	0.26	1.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.30	8.28	8.21	8.27	0.57	ppb
Zirconium	90-1	0.04	0.03	0.05	0.04	17.00	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:54:16	DataFile Name :	076SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.06	0.05	23.31	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:57:46	DataFile Name :	077SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.23	3.23	1.89	2.45	28.42	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	4.64	ppb
Arsenic	75-2	619.79	617.35	622.47	619.87	0.41	ppb
Barium	135-1	33.66	33.68	33.50	33.62	0.29	ppb
Barium	137-1	33.70	33.82	34.17	33.90	0.72	ppb
Beryllium	9-1	0.08	0.05	0.05	0.06	30.25	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	196.74	218.97	219.35	211.69	6.11	ppb
Boron	11-1	206.26	207.45	209.42	207.71	0.77	ppb
Cadmium	106-1	-3.57	-4.53	-4.47	-4.19		ppb
Cadmium	108-1	0.00	0.02	-0.03	-0.01		ppb
Cadmium	111-1	-0.28	-0.35	-0.34	-0.32		ppb
Calcium	43-1	416621.46	412974.88	416119.64	415238.66	0.48	ppb
Calcium	44-1	421133.86	419647.52	419538.17	420106.51	0.21	ppb
Chromium	52-2	1.42	1.32	1.38	1.37	3.74	ppb
Cobalt	59-2	0.33	0.33	0.33	0.33	0.41	ppb
Copper	63-2	2.59	2.57	2.47	2.54	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						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	15822.80	16021.08	15804.08	15882.65	0.76	ppb
Iron	57-2	15102.67	15232.12	14997.34	15110.71	0.78	ppb
Lead	206-1	0.12	0.13	0.15	0.13	9.62	ppb
Lead	207-1	0.13	0.10	0.09	0.11	18.26	ppb
Lead	208-1	0.12	0.11	0.12	0.12	5.41	ppb
Lithium	6-1						%
Magnesium	24-2	279056.38	275264.69	272810.98	275710.68	1.14	ppb
Manganese	55-2	1076.02	1078.59	1066.92	1073.84	0.57	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:57:46	DataFile Name :	077SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.16	0.15	6.04	ppb
Molybdenum	95-1	0.17	0.20	0.23	0.20	14.80	ppb
Molybdenum	96-1	0.20	0.19	0.27	0.22	18.61	ppb
Molybdenum	97-1	0.21	0.26	0.22	0.23	11.07	ppb
Molybdenum	98-1	0.16	0.14	0.16	0.15	6.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	0.93	0.95	0.95	3.33	ppb
Phosphorus	31-2	85.31	65.67	64.12	71.70	16.48	ppb
Potassium	39-2	5732.94	5826.85	5738.86	5766.21	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	0.95	0.67	0.67	40.36	ppb
Selenium	78-2	0.48	0.31	-0.30	0.16	249.53	ppb
Selenium	82-1	0.34	-0.11	1.30	0.51	140.99	ppb
Silicon	28-1	12817.58	12762.24	12695.44	12758.42	0.48	ppb
Silver	107-1	0.28	0.26	0.29	0.28	5.49	ppb
Silver	109-1	0.26	0.27	0.30	0.28	8.13	ppb
Sodium	23-2	26503.90	26370.25	26153.09	26342.41	0.67	ppb
Strontium	86-1	11246.95	11236.71	11379.66	11287.77	0.71	ppb
Strontium	88-1	11272.01	11133.57	11304.04	11236.54	0.81	ppb
Sulfur	34-1	458042.44	455194.03	454687.40	455974.62	0.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.07	0.08	0.07	7.97	ppb
Titanium	47-1	0.98	0.89	1.02	0.97	6.84	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	5.02	ppb
Vanadium	51-2	0.32	0.30	0.34	0.32	5.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.90	2.94	2.98	2.94	1.27	ppb
Zirconium	90-1	0.13	0.12	0.12	0.12	1.96	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:57:46	DataFile Name :	077SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.23	0.25	0.24	5.97	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:01:19	DataFile Name :	078SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.58	1.46	2.13	2.72	60.22	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	10.86	ppb
Arsenic	75-2	583.51	584.12	583.41	583.68	0.07	ppb
Barium	135-1	32.48	32.75	32.36	32.53	0.61	ppb
Barium	137-1	32.48	32.85	32.34	32.56	0.80	ppb
Beryllium	9-1	0.07	0.04	0.04	0.05	36.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	195.99	196.96	215.89	202.95	5.53	ppb
Boron	11-1	197.34	196.96	204.31	199.54	2.07	ppb
Cadmium	106-1	-4.62	-4.59	-4.13	-4.45		ppb
Cadmium	108-1	-0.03	0.04	0.00	0.00	2710.02	ppb
Cadmium	111-1	-0.35	-0.36	-0.31	-0.34		ppb
Calcium	43-1	397869.97	401313.14	397874.63	399019.25	0.50	ppb
Calcium	44-1	402018.44	400083.23	404575.42	402225.70	0.56	ppb
Chromium	52-2	1.15	1.12	1.11	1.13	1.75	ppb
Cobalt	59-2	0.31	0.32	0.29	0.30	5.39	ppb
Copper	63-2	2.43	2.46	2.59	2.49	3.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15260.37	15275.69	15131.85	15222.64	0.52	ppb
Iron	57-2	14494.65	14440.28	14417.46	14450.80	0.27	ppb
Lead	206-1	0.03	0.03	0.03	0.03	10.92	ppb
Lead	207-1	0.03	0.01	0.02	0.02	49.61	ppb
Lead	208-1	0.03	0.03	0.03	0.03	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	264922.86	269182.35	269722.39	267942.53	0.98	ppb
Manganese	55-2	1073.93	1074.00	1073.01	1073.65	0.05	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:01:19	DataFile Name :	078SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.14	0.13	7.71	ppb
Molybdenum	95-1	0.15	0.18	0.21	0.18	16.71	ppb
Molybdenum	96-1	0.21	0.20	0.24	0.22	9.81	ppb
Molybdenum	97-1	0.23	0.22	0.23	0.23	2.60	ppb
Molybdenum	98-1	0.17	0.17	0.18	0.17	3.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.82	0.78	0.79	3.61	ppb
Phosphorus	31-2	64.25	77.28	83.88	75.14	13.30	ppb
Potassium	39-2	5543.74	5616.78	5573.39	5577.97	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	0.40	0.97	0.59	54.86	ppb
Selenium	78-2	0.25	1.83	0.86	0.98	81.67	ppb
Selenium	82-1	0.60	1.01	0.64	0.75	30.44	ppb
Silicon	28-1	12443.78	12580.60	12401.54	12475.31	0.75	ppb
Silver	109-1	0.24	0.27	0.26	0.26	4.59	ppb
Silver	107-1	0.25	0.24	0.29	0.26	11.36	ppb
Sodium	23-2	25963.37	25809.45	25773.03	25848.61	0.39	ppb
Strontium	86-1	10732.55	10768.85	10964.23	10821.88	1.15	ppb
Strontium	88-1	10612.35	10687.72	10888.48	10729.52	1.33	ppb
Sulfur	34-1	441318.97	446437.43	439166.33	442307.58	0.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.06	0.09	0.07	0.07	24.05	ppb
Titanium	47-1	0.71	0.89	0.87	0.82	12.39	ppb
Uranium	238-1	0.06	0.06	0.05	0.05	5.54	ppb
Vanadium	51-2	0.31	0.33	0.29	0.31	6.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.09	2.90	3.07	3.02	3.55	ppb
Zirconium	90-1	0.11	0.11	0.12	0.11	9.34	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:01:19	DataFile Name :	078SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.21	0.21	0.21	2.23	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:04:51	DataFile Name :	079SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.01	11.88	12.34	12.41	4.57	ppb
Antimony	121-1	0.30	0.28	0.33	0.30	8.82	ppb
Arsenic	75-2	28.90	29.18	29.32	29.13	0.74	ppb
Barium	135-1	28.30	27.90	28.98	28.39	1.92	ppb
Barium	137-1	28.11	28.45	28.85	28.47	1.29	ppb
Beryllium	9-1	0.03	0.02	0.04	0.03	20.21	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	86.25	89.80	87.53	87.86	2.05	ppb
Boron	11-1	85.89	87.16	88.81	87.29	1.68	ppb
Cadmium	111-1	-0.35	-0.24	-0.32	-0.30		ppb
Cadmium	106-1	-4.88	-3.64	-4.68	-4.40		ppb
Cadmium	108-1	0.04	0.06	0.05	0.05	18.95	ppb
Calcium	43-1	149801.02	154135.51	151743.94	151893.49	1.43	ppb
Calcium	44-1	151422.01	153664.13	151867.82	152317.99	0.78	ppb
Chromium	52-2	0.18	0.18	0.15	0.17	8.73	ppb
Cobalt	59-2	5.82	5.83	5.87	5.84	0.49	ppb
Copper	63-2	5.05	5.09	5.16	5.10	1.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	618.80	614.97	616.62	616.80	0.31	ppb
Iron	57-2	641.03	640.45	639.35	640.28	0.13	ppb
Lead	206-1	0.15	0.09	0.10	0.11	29.13	ppb
Lead	207-1	0.09	0.09	0.13	0.10	24.10	ppb
Lead	208-1	0.11	0.09	0.11	0.11	13.69	ppb
Lithium	6-1						%
Magnesium	24-2	114630.43	113708.09	114103.66	114147.40	0.41	ppb
Manganese	55-2	494.78	492.95	495.32	494.35	0.25	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:04:51	DataFile Name :	079SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.89	0.87	0.87	0.88	1.66	ppb
Molybdenum	95-1	2.65	2.67	2.69	2.67	0.66	ppb
Molybdenum	96-1	2.28	2.15	2.22	2.22	2.86	ppb
Molybdenum	97-1	2.83	2.78	2.83	2.82	1.09	ppb
Molybdenum	98-1	2.77	2.66	2.63	2.69	2.74	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	10.79	10.59	10.60	10.66	1.07	ppb
Phosphorus	31-2	-74.77	-64.77	-66.18	-68.58		ppb
Potassium	39-2	7042.59	7009.50	6994.75	7015.62	0.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.22	2.33	0.66	1.41	60.41	ppb
Selenium	78-2	0.02	0.31	1.02	0.45	114.88	ppb
Selenium	82-1	0.95	0.47	1.00	0.81	36.23	ppb
Silicon	28-1	3273.83	3306.95	3265.51	3282.09	0.67	ppb
Silver	109-1	0.26	0.29	0.30	0.28	6.81	ppb
Silver	107-1	0.24	0.27	0.28	0.26	7.50	ppb
Sodium	23-2	9749.53	9782.36	9784.80	9772.23	0.20	ppb
Strontium	86-1	4406.24	4377.00	4423.81	4402.35	0.54	ppb
Strontium	88-1	4389.90	4320.17	4369.34	4359.80	0.82	ppb
Sulfur	34-1	157916.34	160607.91	157788.32	158770.86	1.00	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.08	0.07	0.07	14.18	ppb
Titanium	47-1	0.77	1.05	0.91	0.91	15.40	ppb
Uranium	238-1	0.55	0.56	0.56	0.56	1.62	ppb
Vanadium	51-2	0.43	0.41	0.47	0.43	7.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.87	10.72	10.74	10.78	0.79	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	12.12	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:04:51	DataFile Name :	079SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.05	0.05	10.83	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:08:21	DataFile Name :	080SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.39	1.93	0.96	1.76	41.33	ppb
Antimony	121-1	0.20	0.21	0.21	0.21	2.45	ppb
Arsenic	75-2	6.13	6.04	6.51	6.23	4.00	ppb
Barium	135-1	12.49	12.42	12.62	12.51	0.83	ppb
Barium	137-1	12.83	12.89	12.83	12.85	0.26	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	25.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	90.18	100.28	104.83	98.43	7.61	ppb
Boron	11-1	94.24	96.58	97.60	96.14	1.79	ppb
Cadmium	106-1	-4.60	-3.00	-3.63	-3.74		ppb
Cadmium	108-1	0.25	0.17	0.14	0.19	30.50	ppb
Cadmium	111-1	-0.23	-0.09	-0.14	-0.15		ppb
Calcium	43-1	326041.23	319810.54	321488.04	322446.60	1.00	ppb
Calcium	44-1	328540.82	324474.40	321300.29	324771.84	1.12	ppb
Chromium	52-2	0.10	0.09	0.15	0.11	29.34	ppb
Cobalt	59-2	0.24	0.26	0.25	0.25	3.23	ppb
Copper	63-2	3.58	3.50	3.60	3.56	1.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	156.19	157.69	160.10	157.99	1.25	ppb
Iron	57-2	210.87	213.03	211.85	211.92	0.51	ppb
Lead	206-1	0.04	0.04	0.05	0.04	13.80	ppb
Lead	207-1	0.03	0.06	0.05	0.05	39.14	ppb
Lead	208-1	0.03	0.04	0.04	0.04	8.41	ppb
Lithium	6-1						%
Magnesium	24-2	219922.30	223128.91	218372.92	220474.71	1.10	ppb
Manganese	55-2	31.20	31.07	31.28	31.19	0.35	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:08:21	DataFile Name :	080SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.24	0.25	0.25	5.52	ppb
Molybdenum	95-1	0.76	0.79	0.72	0.76	4.85	ppb
Molybdenum	96-1	0.67	0.59	0.62	0.63	6.31	ppb
Molybdenum	97-1	0.83	0.78	0.89	0.83	6.66	ppb
Molybdenum	98-1	0.77	0.79	0.74	0.76	3.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.53	7.63	7.66	7.61	0.92	ppb
Phosphorus	31-2	-80.07	-81.86	-98.72	-86.88		ppb
Potassium	39-2	2971.98	2989.06	2984.72	2981.92	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.05	2.81	3.17	4.01	44.27	ppb
Selenium	78-2	1.83	3.17	3.51	2.84	31.38	ppb
Selenium	82-1	3.50	2.81	2.31	2.87	20.69	ppb
Silicon	28-1	5471.36	5403.26	5361.76	5412.13	1.02	ppb
Silver	109-1	0.26	0.25	0.26	0.26	2.60	ppb
Silver	107-1	0.26	0.27	0.27	0.27	1.31	ppb
Sodium	23-2	17306.53	17379.95	17623.49	17436.66	0.95	ppb
Strontium	86-1	10785.37	10862.41	10606.92	10751.57	1.22	ppb
Strontium	88-1	10613.53	10724.88	10526.48	10621.63	0.94	ppb
Sulfur	34-1	355249.05	345239.27	346602.61	349030.31	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	13.57	ppb
Thallium	205-1	0.02	0.04	0.02	0.03	35.86	ppb
Tin	118-1	0.05	0.05	0.04	0.05	10.00	ppb
Titanium	47-1	0.40	0.45	0.45	0.43	6.40	ppb
Uranium	238-1	1.13	1.14	1.04	1.11	4.94	ppb
Vanadium	51-2	0.14	0.17	0.15	0.15	11.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.05	7.89	8.00	7.98	1.08	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.14	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:08:21	DataFile Name :	080SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	11.46	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:11:54	DataFile Name :	081CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8772.08	8763.11	8742.33	8759.17	0.17	ppb
Antimony	121-1	472.40	462.95	461.93	465.76	1.24	ppb
Arsenic	75-2	517.42	514.98	517.62	516.67	0.29	ppb
Barium	135-1	2379.80	2384.12	2384.01	2382.64	0.10	ppb
Barium	137-1	2376.55	2399.84	2382.13	2386.17	0.51	ppb
Beryllium	9-1	597.59	582.71	587.42	589.24	1.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	600.85	601.63	606.38	602.96	0.50	ppb
Boron	11-1	595.71	594.45	591.59	593.92	0.36	ppb
Cadmium	106-1	426.46	432.02	428.86	429.11	0.65	ppb
Cadmium	108-1	440.86	435.52	432.61	436.33	0.96	ppb
Cadmium	111-1	442.55	444.39	438.62	441.85	0.67	ppb
Calcium	43-1	46291.22	46481.85	46439.41	46404.16	0.22	ppb
Calcium	44-1	49405.89	49654.76	49552.95	49537.87	0.25	ppb
Chromium	52-2	542.93	537.72	541.45	540.70	0.50	ppb
Cobalt	59-2	556.00	550.96	552.72	553.23	0.46	ppb
Copper	63-2	1207.87	1118.34	1117.57	1147.93	4.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26242.22	26382.78	26384.81	26336.60	0.31	ppb
Iron	57-2	24955.11	25047.04	24982.49	24994.88	0.19	ppb
Lead	206-1	481.81	515.65	517.20	504.89	3.96	ppb
Lead	207-1	466.27	493.00	501.76	487.01	3.80	ppb
Lead	208-1	486.07	517.53	524.12	509.24	3.99	ppb
Lithium	6-1						%
Magnesium	24-2	49790.99	49771.25	49290.20	49617.48	0.57	ppb
Manganese	55-2	1031.64	1026.52	1031.62	1029.93	0.29	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:11:54	DataFile Name :	081CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	495.00	498.36	495.47	496.28	0.37	ppb
Molybdenum	95-1	469.92	473.98	468.22	470.71	0.63	ppb
Molybdenum	96-1	470.92	472.09	466.89	469.97	0.58	ppb
Molybdenum	97-1	478.98	480.80	474.18	477.99	0.72	ppb
Molybdenum	98-1	472.52	471.79	466.53	470.28	0.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	567.51	568.50	567.85	567.95	0.09	ppb
Phosphorus	31-2	9015.15	9127.93	9096.89	9079.99	0.64	ppb
Potassium	39-2	24405.92	24562.80	24538.84	24502.52	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	475.13	457.09	477.46	469.90	2.37	ppb
Selenium	78-2	475.38	467.91	474.47	472.59	0.86	ppb
Selenium	82-1	467.60	461.79	467.35	465.58	0.71	ppb
Silicon	28-1	504.18	514.27	512.99	510.48	1.08	ppb
Silver	107-1	453.65	459.22	455.19	456.02	0.63	ppb
Silver	109-1	455.91	461.35	459.51	458.92	0.60	ppb
Sodium	23-2	51684.14	51060.28	51204.36	51316.26	0.64	ppb
Strontium	86-1	474.04	474.38	473.38	473.93	0.11	ppb
Strontium	88-1	501.70	495.18	498.51	498.46	0.65	ppb
Sulfur	34-1	6939.02	6897.01	6856.77	6897.60	0.60	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	467.54	502.36	505.89	491.93	4.31	ppb
Thallium	205-1	508.45	535.51	538.55	527.50	3.14	ppb
Tin	118-1	438.79	438.60	433.31	436.90	0.71	ppb
Titanium	47-1	480.01	477.12	476.62	477.92	0.38	ppb
Uranium	238-1	464.91	497.97	504.87	489.25	4.37	ppb
Vanadium	51-2	540.23	535.41	535.84	537.16	0.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1104.06	1107.55	1096.85	1102.82	0.49	ppb
Zirconium	90-1	494.43	500.82	493.28	496.18	0.82	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:11:54	DataFile Name :	081CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	471.41	471.10	467.82	470.11	0.42	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:15:20	DataFile Name :	082CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	-0.20	-0.07	-0.13		ppb
Antimony	121-1	1.66	1.86	2.12	1.88	12.27	ppb
Arsenic	75-2	0.63	0.75	0.68	0.68	9.14	ppb
Barium	135-1	0.07	0.05	0.05	0.06	26.84	ppb
Barium	137-1	0.06	0.06	0.07	0.06	9.27	ppb
Beryllium	9-1	0.13	0.08	0.11	0.11	26.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.52	10.97	12.07	11.52	4.81	ppb
Boron	11-1	11.39	10.81	10.38	10.86	4.63	ppb
Cadmium	106-1	-3.88	-3.83	-3.71	-3.81		ppb
Cadmium	108-1	0.02	-0.03	0.15	0.05	210.82	ppb
Cadmium	111-1	-0.26	-0.28	-0.27	-0.27		ppb
Calcium	43-1	5.41	-0.36	0.48	1.84	168.97	ppb
Calcium	44-1	2.28	1.87	0.58	1.58	56.34	ppb
Chromium	52-2	0.00	0.06	0.00	0.02	179.73	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.67	0.64	0.66	0.66	2.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.01	1.89	1.85	1.92	4.53	ppb
Iron	57-2	1.33	0.68	0.69	0.90	41.44	ppb
Lead	206-1	0.01	-0.01	-0.01	0.00		ppb
Lead	207-1	-0.02	0.00	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	3.81	4.16	4.50	4.16	8.26	ppb
Manganese	55-2	0.02	0.04	0.02	0.03	37.57	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:15:20	DataFile Name :	082CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.37	0.44	0.37	18.50	ppb
Molybdenum	95-1	0.92	1.06	1.33	1.10	18.87	ppb
Molybdenum	96-1	0.74	0.92	1.10	0.92	19.52	ppb
Molybdenum	97-1	0.92	1.11	1.50	1.18	25.26	ppb
Molybdenum	98-1	0.87	1.12	1.37	1.12	22.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-91.04	-59.61	-65.54	-72.06		ppb
Potassium	39-2	-4.66	-4.33	-5.85	-4.95		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.66	2.06	0.94	105.97	ppb
Selenium	82-1	0.08	-0.18	0.53	0.14	251.21	ppb
Selenium	78-2	1.14	0.88	2.23	1.42	50.37	ppb
Silicon	28-1	-59.52	-61.92	-61.29	-60.91		ppb
Silver	109-1	0.07	0.07	0.06	0.07	6.66	ppb
Silver	107-1	0.09	0.07	0.07	0.08	13.13	ppb
Sodium	23-2	22.56	22.13	22.91	22.53	1.72	ppb
Strontium	86-1	0.07	0.06	0.07	0.07	13.43	ppb
Strontium	88-1	0.11	0.10	0.11	0.11	3.65	ppb
Sulfur	34-1	-3268.53	-3326.20	-3224.10	-3272.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.06	0.05	0.05	5.60	ppb
Thallium	205-1	0.07	0.06	0.05	0.06	10.29	ppb
Tin	118-1	0.29	0.38	0.49	0.39	26.30	ppb
Titanium	47-1	-0.01	0.07	0.07	0.04	105.98	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	23.84	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	38.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.02	0.00	-0.03	-0.01		ppb
Zirconium	90-1	0.04	0.04	0.05	0.05	12.59	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:15:20	DataFile Name :	082CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.07	0.07	6.88	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BL	Instrumnet Name :	P7
Client Sample ID :	PB97337BL	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:18:52	DataFile Name :	083CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.04	0.53	0.28	84.88	ppb
Antimony	121-1	0.37	0.48	0.52	0.45	17.29	ppb
Arsenic	75-2	0.23	0.23	0.29	0.25	12.73	ppb
Barium	135-1	0.01	-0.01	-0.01	0.00		ppb
Barium	137-1	0.02	-0.01	-0.01	0.00	678.24	ppb
Beryllium	9-1	0.07	0.07	0.05	0.06	18.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.39	6.54	4.84	5.92	15.90	ppb
Boron	11-1	5.18	5.45	5.08	5.24	3.59	ppb
Cadmium	106-1	-4.65	-1.89	-4.17	-3.57		ppb
Cadmium	108-1	0.00	-0.02	0.00	0.00		ppb
Cadmium	111-1	-0.35	-0.14	-0.32	-0.27		ppb
Calcium	43-1	10.53	2.08	-0.27	4.11	138.07	ppb
Calcium	44-1	10.08	0.32	-1.94	2.82	226.36	ppb
Chromium	52-2	0.01	0.02	-0.01	0.01	261.80	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.53	0.49	0.49	0.50	3.99	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.53	0.61	0.56	0.57	7.17	ppb
Iron	57-2	-0.61	-0.15	0.16	-0.20		ppb
Lead	206-1	0.02	-0.02	0.00	0.00		ppb
Lead	207-1	0.03	-0.01	0.00	0.01	414.40	ppb
Lead	208-1	0.02	-0.01	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	2.81	2.25	2.73	2.60	11.53	ppb
Manganese	55-2	0.01	0.01	0.01	0.01	15.44	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BL	Instrumnet Name :	P7
Client Sample ID :	PB97337BL	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:18:52	DataFile Name :	083CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.10	0.09	16.13	ppb
Molybdenum	95-1	0.20	0.26	0.37	0.28	30.23	ppb
Molybdenum	96-1	0.15	0.24	0.29	0.23	31.50	ppb
Molybdenum	97-1	0.25	0.26	0.42	0.31	30.69	ppb
Molybdenum	98-1	0.18	0.27	0.32	0.26	29.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.01	0.00		ppb
Phosphorus	31-2	-61.44	-93.85	-83.65	-79.65		ppb
Potassium	39-2	-12.60	-6.96	-1.49	-7.02		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.38	0.02	1464.92	ppb
Selenium	78-2	1.13	2.02	1.53	1.56	28.78	ppb
Selenium	82-1	0.02	-0.31	0.09	-0.07		ppb
Silicon	28-1	-61.19	-59.33	-61.13	-60.55		ppb
Silver	109-1	0.04	0.05	0.05	0.05	10.61	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.77	ppb
Sodium	23-2	19.44	18.34	17.68	18.49	4.83	ppb
Strontium	86-1	0.28	-0.02	-0.02	0.08	209.80	ppb
Strontium	88-1	0.21	0.06	0.06	0.11	80.59	ppb
Sulfur	34-1	-2957.13	-2758.93	-2862.43	-2859.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.01	0.01	0.03	118.38	ppb
Thallium	205-1	0.05	0.02	0.01	0.03	70.45	ppb
Tin	118-1	0.06	0.10	0.11	0.09	25.99	ppb
Titanium	47-1	-0.02	0.01	-0.02	-0.01		ppb
Uranium	238-1	0.02	0.00	0.00	0.01	204.57	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	303.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.09	-0.04	-0.07		ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	23.02	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BL	Instrumnet Name :	P7
Client Sample ID :	PB97337BL	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:18:52	DataFile Name :	083CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	24.60	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BS	Instrumnet Name :	P7
Client Sample ID :	PB97337BS	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:22:24	DataFile Name :	084CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.35	-0.08	0.04	613.73	ppb
Antimony	121-1	0.16	0.20	0.23	0.19	17.84	ppb
Arsenic	75-2	0.19	0.15	0.20	0.18	17.22	ppb
Barium	135-1	-0.01	-0.01	0.01	0.00		ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.06	0.04	0.07	0.05	31.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	4.85	3.67	4.12	15.59	ppb
Boron	11-1	3.87	3.88	3.70	3.81	2.71	ppb
Cadmium	106-1	-3.77	-3.34	-3.01	-3.37		ppb
Cadmium	108-1	0.02	-0.03	0.00	0.00		ppb
Cadmium	111-1	-0.29	-0.26	-0.23	-0.26		ppb
Calcium	43-1	-0.21	0.56	2.44	0.93	146.69	ppb
Calcium	44-1	-2.47	-1.46	-1.21	-1.72		ppb
Chromium	52-2	0.03	0.02	0.04	0.03	29.72	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.46	0.46	0.51	0.48	6.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.34	0.42	0.34	0.37	12.47	ppb
Iron	57-2	-0.32	-0.04	-0.59	-0.31		ppb
Lead	206-1	520.83	509.96	519.68	516.82	1.16	ppb
Lead	207-1	502.06	491.04	498.46	497.18	1.13	ppb
Lead	208-1	527.31	520.83	522.08	523.41	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	2.22	2.17	2.45	2.28	6.46	ppb
Manganese	55-2	0.03	0.04	0.03	0.03	18.92	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BS	Instrumnet Name :	P7
Client Sample ID :	PB97337BS	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:22:24	DataFile Name :	084CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	25.88	ppb
Molybdenum	95-1	0.11	0.12	0.15	0.13	18.76	ppb
Molybdenum	96-1	0.07	0.13	0.13	0.11	32.05	ppb
Molybdenum	97-1	0.12	0.15	0.20	0.16	25.66	ppb
Molybdenum	98-1	0.09	0.15	0.15	0.13	26.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.03	0.01	72.73	ppb
Phosphorus	31-2	-83.79	-77.73	-40.60	-67.37		ppb
Potassium	39-2	-4.37	-4.58	-5.07	-4.67		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	0.11	-0.16	-0.07		ppb
Selenium	78-2	1.41	1.09	1.51	1.34	16.72	ppb
Selenium	82-1	0.09	-0.74	-1.03	-0.56		ppb
Silicon	28-1	-60.94	-61.11	-60.16	-60.74		ppb
Silver	109-1	0.03	0.04	0.03	0.03	18.72	ppb
Silver	107-1	0.03	0.04	0.03	0.03	14.21	ppb
Sodium	23-2	20.21	20.34	19.48	20.01	2.33	ppb
Strontium	86-1	0.03	-0.02	0.05	0.02	179.09	ppb
Strontium	88-1	0.04	0.04	0.04	0.04	1.66	ppb
Sulfur	34-1	-2884.09	-2965.58	-2876.08	-2908.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.01	0.01	73.47	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	7.02	ppb
Tin	118-1	0.07	0.07	0.08	0.07	9.43	ppb
Titanium	47-1	0.03	-0.02	-0.01	0.00	2180.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	29.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.08	0.11	0.07	66.75	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	58.12	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BS	Instrumnet Name :	P7
Client Sample ID :	PB97337BS	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:22:24	DataFile Name :	084CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	420.93	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2102-01	Instrumnet Name :	P7
Client Sample ID :	LS-SB-RM-122	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:25:56	DataFile Name :	085SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.56	35.66	34.89	35.70	2.34	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	2.10	ppb
Arsenic	75-2	0.35	0.40	0.41	0.39	8.99	ppb
Barium	135-1	59.56	59.30	58.12	58.99	1.30	ppb
Barium	137-1	59.99	59.84	58.38	59.41	1.50	ppb
Beryllium	9-1	0.03	0.03	0.03	0.03	8.30	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	91.97	89.52	101.05	94.18	6.45	ppb
Boron	11-1	96.39	93.52	98.49	96.13	2.59	ppb
Cadmium	111-1	-0.24	-0.25	-0.26	-0.25		ppb
Cadmium	106-1	-3.18	-3.17	-3.47	-3.27		ppb
Cadmium	108-1	0.05	0.03	0.03	0.04	24.76	ppb
Calcium	43-1	42894.69	43041.19	42149.33	42695.07	1.12	ppb
Calcium	44-1	45691.74	45975.96	44984.63	45550.78	1.12	ppb
Chromium	52-2	0.06	0.06	0.05	0.05	12.15	ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	12.14	ppb
Copper	63-2	455.71	460.67	453.11	456.50	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	145.36	142.07	141.17	142.87	1.54	ppb
Iron	57-2	155.80	148.76	147.16	150.57	3.05	ppb
Lead	206-1	0.27	0.23	0.23	0.25	10.23	ppb
Lead	207-1	0.26	0.20	0.21	0.22	14.68	ppb
Lead	208-1	0.25	0.22	0.23	0.24	6.66	ppb
Lithium	6-1						%
Magnesium	24-2	11167.31	10985.70	10977.99	11043.67	0.97	ppb
Manganese	55-2	14.82	14.48	14.44	14.58	1.43	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2102-01	Instrumnet Name :	P7
Client Sample ID :	LS-SB-RM-122	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:25:56	DataFile Name :	085SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.45	0.45	0.44	0.45	1.29	ppb
Molybdenum	95-1	1.41	1.47	1.48	1.45	2.67	ppb
Molybdenum	96-1	1.19	1.22	1.24	1.21	2.11	ppb
Molybdenum	97-1	1.50	1.32	1.47	1.43	6.99	ppb
Molybdenum	98-1	1.49	1.44	1.43	1.45	2.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.74	0.86	0.78	0.79	7.67	ppb
Phosphorus	31-2	129.03	140.35	145.49	138.29	6.09	ppb
Potassium	39-2	2063.30	2052.99	2038.25	2051.51	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.46	0.44	0.19	0.36	42.10	ppb
Selenium	77-2	-0.16	-0.16	0.35	0.01	2869.11	ppb
Selenium	78-2	0.02	1.42	1.43	0.96	84.65	ppb
Silicon	28-1	3572.56	3644.27	3606.57	3607.80	0.99	ppb
Silver	109-1	0.03	0.05	0.04	0.04	18.86	ppb
Silver	107-1	0.04	0.04	0.04	0.04	6.95	ppb
Sodium	23-2	91071.77	90706.11	88944.28	90240.72	1.26	ppb
Strontium	86-1	308.90	302.72	303.23	304.95	1.12	ppb
Strontium	88-1	323.95	323.08	317.51	321.51	1.09	ppb
Sulfur	34-1	22083.29	22741.64	22060.47	22295.13	1.74	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00	1360.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	37.40	ppb
Tin	118-1	0.00	0.01	0.01	0.01	108.12	ppb
Titanium	47-1	0.21	0.26	0.23	0.23	10.41	ppb
Uranium	238-1	0.45	0.42	0.42	0.43	4.82	ppb
Vanadium	51-2	1.02	0.98	1.06	1.02	3.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.97	31.99	32.45	32.47	1.52	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	33.81	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2102-01	Instrumnet Name :	P7
Client Sample ID :	LS-SB-RM-122	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:25:56	DataFile Name :	085SMPL_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	33.05	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:29:27	DataFile Name :	086CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.40	-0.11	-0.40	-0.30		ppb
Antimony	121-1	0.03	0.04	0.06	0.05	34.54	ppb
Arsenic	75-2	0.11	0.08	0.11	0.10	18.10	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.02	0.04	0.04	0.03	26.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	4.25	4.90	4.60	7.09	ppb
Boron	11-1	3.99	4.81	3.84	4.21	12.36	ppb
Cadmium	106-1	-2.92	-3.40	-2.03	-2.78		ppb
Cadmium	108-1	0.05	0.00	0.02	0.02	101.03	ppb
Cadmium	111-1	-0.23	-0.27	-0.16	-0.22		ppb
Calcium	43-1	2.21	3.17	2.61	2.67	18.13	ppb
Calcium	44-1	0.49	1.58	1.25	1.11	50.43	ppb
Chromium	52-2	0.03	0.03	0.05	0.04	37.79	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.40	0.36	0.42	0.39	7.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.46	0.37	0.48	0.44	12.75	ppb
Iron	57-2	0.50	-0.08	0.16	0.19	150.15	ppb
Lead	206-1	516.21	522.98	511.73	516.97	1.10	ppb
Lead	207-1	493.48	497.87	494.57	495.31	0.46	ppb
Lead	208-1	517.84	522.63	523.28	521.25	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1.95	2.53	1.86	2.11	17.27	ppb
Manganese	55-2	0.04	0.02	0.06	0.04	46.09	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:29:27	DataFile Name :	086CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.03	0.03	61.51	ppb
Molybdenum	95-1	0.02	0.06	0.09	0.06	64.68	ppb
Molybdenum	96-1	0.03	0.06	0.06	0.05	34.92	ppb
Molybdenum	97-1	0.06	0.07	0.11	0.08	30.66	ppb
Molybdenum	98-1	0.04	0.06	0.09	0.06	35.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.00	0.01	104.04	ppb
Phosphorus	31-2	-80.11	-86.39	-81.69	-82.73		ppb
Potassium	39-2	-7.07	-1.71	-7.43	-5.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.16	-0.16	0.11	-0.07		ppb
Selenium	78-2	0.82	0.98	1.49	1.10	31.83	ppb
Selenium	82-1	-0.50	-0.53	-0.60	-0.54		ppb
Silicon	28-1	-58.14	-54.37	-57.59	-56.70		ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.66	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.61	ppb
Sodium	23-2	25.63	26.02	22.27	24.64	8.37	ppb
Strontium	86-1	-0.03	-0.02	0.01	-0.01		ppb
Strontium	88-1	0.05	0.05	0.04	0.04	12.18	ppb
Sulfur	34-1	-2541.32	-2364.72	-2370.39	-2425.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	28.51	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	15.42	ppb
Tin	118-1	0.04	0.06	0.04	0.05	20.36	ppb
Titanium	47-1	0.01	-0.03	0.03	0.00	955.44	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	88.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.12	0.10	0.12	20.22	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	73.29	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:29:27	DataFile Name :	086CCV_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	76.77	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:32:59	DataFile Name :	087CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	-0.03	-0.15	-0.06		ppb
Antimony	121-1	-0.01	0.00	0.01	0.00	382.43	ppb
Arsenic	75-2	0.09	0.14	0.08	0.10	33.21	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	0.02	0.04	0.01	0.03	56.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.46	3.10	2.68	2.75	11.80	ppb
Boron	11-1	3.27	2.74	2.79	2.94	9.87	ppb
Cadmium	106-1	-3.00	-3.29	-3.81	-3.36		ppb
Cadmium	108-1	0.05	-0.01	0.05	0.03	128.67	ppb
Cadmium	111-1	-0.24	-0.26	-0.30	-0.26		ppb
Calcium	43-1	1.48	1.62	-0.63	0.83	152.72	ppb
Calcium	44-1	-3.25	-2.30	-2.49	-2.68		ppb
Chromium	52-2	0.01	0.02	-0.01	0.01	186.72	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.29	0.29	0.30	0.29	2.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.15	0.32	0.21	0.23	36.48	ppb
Iron	57-2	-0.44	-0.24	-0.25	-0.31		ppb
Lead	206-1	0.00	0.00	0.02	0.01	122.50	ppb
Lead	207-1	0.01	0.03	0.01	0.02	75.90	ppb
Lead	208-1	0.01	0.01	0.01	0.01	23.93	ppb
Lithium	6-1						%
Magnesium	24-2	1.63	1.31	1.15	1.36	17.61	ppb
Manganese	55-2	0.01	0.00	0.02	0.01	90.79	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:32:59	DataFile Name :	087CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.02	0.00	0.01	232.46	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	64.17	ppb
Molybdenum	96-1	0.01	0.02	0.05	0.03	76.55	ppb
Molybdenum	97-1	0.04	0.08	0.06	0.06	37.05	ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	79.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-86.62	-83.36	-85.56	-85.18		ppb
Potassium	39-2	-4.27	-4.12	-2.65	-3.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.16	-0.16	-0.07		ppb
Selenium	78-2	0.77	1.33	2.03	1.38	45.89	ppb
Selenium	82-1	-0.16	-0.58	-0.45	-0.40		ppb
Silicon	28-1	-56.14	-57.59	-58.28	-57.33		ppb
Silver	109-1	0.02	0.02	0.01	0.02	15.08	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.42	ppb
Sodium	23-2	16.03	18.38	18.91	17.77	8.63	ppb
Strontium	86-1	0.01	-0.08	0.04	-0.01		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	14.10	ppb
Sulfur	34-1	-2173.67	-2245.90	-2226.70	-2215.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	22.45	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	48.70	ppb
Tin	118-1	0.00	0.00	0.01	0.00	229.39	ppb
Titanium	47-1	0.00	0.04	-0.01	0.01	255.95	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						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.12	-0.06	-0.09		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	712.81	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:32:59	DataFile Name :	087CCBE_P7030717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	60.05	ppb

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:01:10	DataFile Name :	002CALB_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	150	108	128	16.41	cps
Antimony	121-1	1125	975	1233	1111	11.68	cps
Arsenic	75-2	11	11	13	12	9.11	cps
Barium	135-1	50	83	58	64	27.15	cps
Barium	137-1	108	133	117	119	10.66	cps
Beryllium	9-1	50	28	17	31	53.90	cps
Bismuth	209-1	5918475	5936569	5881571	5912205	0.47	cps
Bismuth	209-2	4628806	4666165	4569875	4621615	1.05	cps
Boron	10-1	50	83	92	75	29.40	cps
Boron	11-1	258	333	525	372	36.95	cps
Cadmium	106-1	5460	5510	5743	5571	2.72	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	3849	3872	4017	3913	2.32	cps
Calcium	43-1	750	858	892	833	8.89	cps
Calcium	44-1	24212	24780	24713	24568	1.26	cps
Chromium	52-2	1903	1820	1720	1815	5.06	cps
Cobalt	59-2	170	117	157	148	18.78	cps
Copper	63-2	740	737	710	729	2.26	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	33	42	39	12.37	cps
Erbium	164-2	13	43	17	24	67.26	cps
Gadolinium	160-2	40	37	57	44	24.11	cps
Gadolinium	160-1	50	75	108	78	37.63	cps
Holmium	165-1	9589220	9831902	9732600	9717907	1.26	cps
Holmium	165-2	6409821	6390281	6395998	6398700	0.16	cps
Indium	115-2	2538180	2559318	2555623	2551041	0.44	cps
Indium	115-1	9122958	9172264	9153004	9149409	0.27	cps
Iron	56-2	10098	10259	10743	10367	3.24	cps
Iron	57-2	300	322	306	309	3.74	cps
Lead	206-1	1272	1217	1145	1211	5.29	cps
Lead	207-1	995	945	1056	998	5.58	cps
Lead	208-1	4706	4578	4817	4700	2.54	cps
Lithium	6-1	1243179	1273181	1267028	1261129	1.26	cps
Magnesium	24-2	158	192	167	172	10.07	cps
Manganese	55-2	113	117	153	128	17.37	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:01:10	DataFile Name :	002CALB_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	117	175	225	172	31.48	cps
Molybdenum	98-1	450	442	500	464	6.80	cps
Molybdenum	94-1	375	358	467	400	14.58	cps
Molybdenum	95-1	267	317	200	261	22.42	cps
Molybdenum	96-1	275	367	358	333	15.21	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	87	93	67	82	16.88	cps
Phosphorus	31-2	1800	1600	1809	1736	6.79	cps
Potassium	39-2	94584	98426	95582	96197	2.07	cps
Rhodium	103-1	8665947	8881587	8865014	8804183	1.36	cps
Rhodium	103-2	5007277	5027286	5019616	5018060	0.20	cps
Scandium	45-2	411965	413854	410913	412244	0.36	cps
Scandium	45-1	5837145	5890795	5816999	5848313	0.65	cps
Selenium	82-1	8	236	-110	45	392.98	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	267	219	194	227	16.23	cps
Silicon	28-1	1090103	1087471	1089585	1089053	0.13	cps
Silver	107-1	83	58	83	75	19.24	cps
Silver	109-1	50	50	50	50	0.00	cps
Sodium	23-2	40113	40631	40606	40450	0.72	cps
Strontium	86-1	3009	2784	2692	2828	5.76	cps
Strontium	88-1	150	142	175	156	11.15	cps
Sulfur	34-1	707332	717457	711199	711996	0.72	cps
Terbium	159-1	10232222	10225536	10310868	10256209	0.46	cps
Terbium	159-2	6577617	6457860	6443159	6492879	1.14	cps
Thallium	203-1	75	142	167	128	37.09	cps
Thallium	205-1	167	275	242	228	24.36	cps
Tin	118-1	600	658	658	639	5.27	cps
Titanium	47-1	208	192	167	189	11.11	cps
Uranium	238-1	175	225	275	225	22.22	cps
Vanadium	51-2	43	40	23	36	30.14	cps
Yttrium	89-2	2012050	2026468	2036144	2024887	0.60	cps
Yttrium	89-1	9810481	9837515	9745625	9797874	0.48	cps
Zinc	66-2	180	233	237	217	14.68	cps
Zirconium	90-1	750	783	750	761	2.53	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:01:10	DataFile Name :	002CALB_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	142	150	5.56	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:09:43	DataFile Name :	004CALS_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3692	3434	3275	3467	6.07	cps
Antimony	121-1	25524	25391	26058	25658	1.38	cps
Arsenic	75-2	735	682	820	746	9.39	cps
Barium	135-1	30526	29065	29182	29591	2.74	cps
Barium	137-1	50995	52375	50259	51210	2.10	cps
Beryllium	9-1	1850	1989	2017	1952	4.58	cps
Bismuth	209-2	4635229	4691819	4673049	4666699	0.62	cps
Bismuth	209-1	5838446	5986164	5857752	5894121	1.36	cps
Boron	10-1	6735	7044	7119	6966	2.92	cps
Boron	11-1	34616	34065	35426	34702	1.97	cps
Cadmium	106-1	6260	6402	5735	6132	5.73	cps
Cadmium	108-1	263	263	279	268	3.59	cps
Cadmium	111-1	7424	7440	7111	7325	2.53	cps
Calcium	43-1	19480	20665	19889	20011	3.01	cps
Calcium	44-1	332080	335826	333537	333814	0.57	cps
Chromium	52-2	13593	13753	13910	13752	1.15	cps
Cobalt	59-2	9246	9223	9110	9193	0.80	cps
Copper	63-2	14034	14214	14054	14100	0.70	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	50	67	67	61	15.75	cps
Erbium	164-2	33	47	13	31	53.94	cps
Gadolinium	160-2	47	47	57	50	11.55	cps
Gadolinium	160-1	125	67	75	89	35.50	cps
Holmium	165-1	9611039	9844143	9835911	9763698	1.35	cps
Holmium	165-2	6455828	6562778	6536423	6518343	0.85	cps
Indium	115-2	2560986	2567909	2593191	2574029	0.66	cps
Indium	115-1	9296150	9252997	9078759	9209302	1.25	cps
Iron	56-2	254860	255023	255858	255247	0.21	cps
Iron	57-2	6201	6452	6168	6274	2.47	cps
Lead	206-1	8692	9053	9398	9048	3.90	cps
Lead	207-1	8175	8336	8014	8175	1.97	cps
Lead	208-1	36810	36721	37344	36958	0.91	cps
Lithium	6-1	1265279	1266679	1265637	1265865	0.06	cps
Magnesium	24-2	200093	198057	200642	199597	0.68	cps
Manganese	55-2	3607	3607	3801	3672	3.04	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:09:43	DataFile Name :	004CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24705	24146	24138	24330	1.34	cps
Molybdenum	95-1	31594	32045	31202	31614	1.33	cps
Molybdenum	96-1	35103	34802	34409	34771	1.00	cps
Molybdenum	97-1	18788	19281	19589	19219	2.10	cps
Molybdenum	98-1	50248	49252	48952	49484	1.37	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Nickel	60-2	2504	2587	2640	2577	2.67	cps
Phosphorus	31-2	1892	1842	1950	1895	2.86	cps
Potassium	39-2	334298	335118	338215	335877	0.61	cps
Rhodium	103-2	5031872	5090199	5097055	5073042	0.71	cps
Rhodium	103-1	8833737	8810317	8764059	8802704	0.40	cps
Scandium	45-1	5934909	5854896	5893765	5894523	0.68	cps
Scandium	45-2	413489	413205	416296	414330	0.41	cps
Selenium	82-1	891	900	744	845	10.36	cps
Selenium	77-2	67	63	100	77	26.45	cps
Selenium	78-2	472	367	463	434	13.47	cps
Silicon	28-1	1121085	1118291	1121286	1120220	0.15	cps
Silver	109-1	15776	15593	15893	15754	0.96	cps
Silver	107-1	16494	16377	15835	16235	2.17	cps
Sodium	23-2	420372	422188	424477	422345	0.49	cps
Strontium	86-1	7152	7719	7019	7297	5.10	cps
Strontium	88-1	38277	39238	38252	38589	1.46	cps
Sulfur	34-1	716432	718056	713937	716142	0.29	cps
Terbium	159-2	6688905	6666355	6660229	6671830	0.23	cps
Terbium	159-1	10213424	10462310	10553915	10409883	1.69	cps
Thallium	203-1	10171	10413	10430	10338	1.40	cps
Thallium	205-1	23730	24515	23989	24078	1.66	cps
Tin	118-1	51880	52156	52842	52293	0.95	cps
Titanium	47-1	8803	9595	8720	9039	5.35	cps
Uranium	238-1	30671	32150	30671	31164	2.74	cps
Vanadium	51-2	23753	23472	23022	23415	1.58	cps
Yttrium	89-1	9933118	9932349	9858360	9907942	0.43	cps
Yttrium	89-2	2029033	2043339	2069497	2047290	1.00	cps
Zinc	66-2	2170	2014	2050	2078	3.94	cps
Zirconium	90-1	19764	18638	17837	18746	5.17	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:09:43	DataFile Name :	004CALS_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4201	4276	3817	4098	6.00	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:13:33	DataFile Name :	005CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	166551	167478	166762	166930	0.29	cps
Antimony	121-1	502867	489102	478656	490208	2.48	cps
Arsenic	75-2	33893	33930	33893	33905	0.06	cps
Barium	135-1	735134	743232	742274	740213	0.60	cps
Barium	137-1	1277726	1277240	1283032	1279333	0.25	cps
Beryllium	9-1	97149	98300	98960	98137	0.93	cps
Bismuth	209-1	5954507	5865356	5957661	5925841	0.88	cps
Bismuth	209-2	4691418	4647433	4678376	4672409	0.48	cps
Boron	10-1	12005	13039	12622	12556	4.14	cps
Boron	11-1	63668	63425	65124	64072	1.43	cps
Cadmium	111-1	171134	170657	171089	170960	0.15	cps
Cadmium	106-1	23687	23821	23328	23612	1.08	cps
Cadmium	108-1	12018	12030	12089	12046	0.31	cps
Calcium	43-1	196698	196676	197553	196976	0.25	cps
Calcium	44-1	3167635	3163381	3158448	3163155	0.15	cps
Chromium	52-2	292601	289572	290487	290886	0.53	cps
Cobalt	59-2	456105	451187	450445	452579	0.68	cps
Copper	63-2	656520	649859	651957	652778	0.52	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	8	25	50	28	75.51	cps
Erbium	164-1	25	58	33	39	44.62	cps
Erbium	164-2	17	33	20	23	37.78	cps
Gadolinium	160-2	40	47	47	44	8.66	cps
Gadolinium	160-1	33	117	92	81	53.09	cps
Holmium	165-1	10013961	10079360	10042827	10045383	0.33	cps
Holmium	165-2	6417802	6449560	6492596	6453319	0.58	cps
Indium	115-2	2559049	2562187	2559552	2560263	0.07	cps
Indium	115-1	9318833	9395065	9417742	9377213	0.55	cps
Iron	56-2	12222839	12073333	11993565	12096579	0.96	cps
Iron	57-2	299097	299545	297419	298687	0.38	cps
Lead	206-1	410669	406299	409974	408981	0.57	cps
Lead	207-1	366409	369637	374778	370275	1.14	cps
Lead	208-1	1658041	1653480	1662740	1658087	0.28	cps
Lithium	6-1	1289845	1273705	1287965	1283838	0.69	cps
Magnesium	24-2	2004246	1999289	1992614	1998716	0.29	cps
Manganese	55-2	336560	339766	333913	336747	0.87	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:13:33	DataFile Name :	005CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	409391	407602	406090	407694	0.41	cps
Molybdenum	97-1	198482	194665	195871	196339	0.99	cps
Molybdenum	98-1	512230	510878	504868	509325	0.77	cps
Molybdenum	94-1	585799	600883	596051	594244	1.30	cps
Molybdenum	95-1	315637	320648	312615	316300	1.28	cps
Neodymium	150-1	53	67	67	62	12.37	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	121293	120587	119526	120469	0.74	cps
Phosphorus	31-2	12773	11797	12364	12311	3.98	cps
Potassium	39-2	1304894	1292514	1297765	1298391	0.48	cps
Rhodium	103-1	8860024	8960346	8809524	8876632	0.86	cps
Rhodium	103-2	5017882	5011734	5024710	5018109	0.13	cps
Scandium	45-2	412275	408753	409972	410334	0.44	cps
Scandium	45-1	5917735	6006261	5852521	5925506	1.30	cps
Selenium	82-1	9931	9684	9950	9855	1.51	cps
Selenium	77-2	717	760	610	696	11.10	cps
Selenium	78-2	2584	2582	2543	2569	0.90	cps
Silicon	28-1	1524354	1537985	1534265	1532201	0.46	cps
Silver	109-1	807170	808738	805631	807180	0.19	cps
Silver	107-1	832679	844499	837811	838330	0.71	cps
Sodium	23-2	3869613	3832674	3837284	3846524	0.52	cps
Strontium	86-1	219776	220995	221184	220652	0.35	cps
Strontium	88-1	1912007	1895338	1902347	1903231	0.44	cps
Sulfur	34-1	791276	784090	786336	787234	0.47	cps
Terbium	159-1	10705903	10511739	10485464	10567702	1.14	cps
Terbium	159-2	6607145	6706874	6490414	6601478	1.64	cps
Thallium	203-1	511085	516460	509385	512310	0.72	cps
Thallium	205-1	1208204	1226380	1237428	1224004	1.21	cps
Tin	118-1	522837	526980	526154	525324	0.42	cps
Titanium	47-1	91207	93580	93622	92803	1.49	cps
Uranium	238-1	1493669	1472674	1485691	1484011	0.71	cps
Vanadium	51-2	236257	235674	233945	235292	0.51	cps
Yttrium	89-2	2033751	2032287	2031712	2032583	0.05	cps
Yttrium	89-1	10003529	10018469	10088763	10036921	0.45	cps
Zinc	66-2	92444	91065	91635	91714	0.76	cps
Zirconium	90-1	1147046	1145087	1140432	1144188	0.30	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:13:33	DataFile Name :	005CALS_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	252563	253399	254861	253608	0.46	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:17:34	DataFile Name :	006CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	422902	417980	413748	418210	1.10	cps
Antimony	121-1	1455018	1421864	1402962	1426615	1.85	cps
Arsenic	75-2	85021	86136	86490	85882	0.89	cps
Barium	135-1	1884401	1879668	1880934	1881668	0.13	cps
Barium	137-1	3271178	3249458	3261307	3260648	0.33	cps
Beryllium	9-1	246601	245917	243920	245479	0.57	cps
Bismuth	209-1	6065365	5939975	5970577	5991973	1.09	cps
Bismuth	209-2	4747846	4719606	4688877	4718776	0.63	cps
Boron	10-1	30983	31742	32553	31759	2.47	cps
Boron	11-1	159611	164092	161380	161694	1.40	cps
Cadmium	106-1	50257	52600	50968	51275	2.34	cps
Cadmium	108-1	30663	31727	30896	31095	1.80	cps
Cadmium	111-1	424224	424403	419983	422870	0.59	cps
Calcium	43-1	496085	498164	491583	495277	0.68	cps
Calcium	44-1	7931844	7910741	7939285	7927290	0.19	cps
Chromium	52-2	723918	730900	726617	727145	0.48	cps
Cobalt	59-2	1141017	1139440	1140016	1140158	0.07	cps
Copper	63-2	1632705	1634675	1646704	1638028	0.46	cps
Dysprosium	156-2	33	13	3	17	91.67	cps
Dysprosium	156-1	42	50	50	47	10.18	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	20	30	30	27	21.65	cps
Gadolinium	160-2	43	30	37	37	18.18	cps
Gadolinium	160-1	125	158	75	119	35.12	cps
Holmium	165-2	6598744	6554979	6577297	6577007	0.33	cps
Holmium	165-1	10342998	10318462	10216224	10292561	0.65	cps
Indium	115-1	9721023	9363457	9512444	9532308	1.88	cps
Indium	115-2	2586024	2592388	2599081	2592498	0.25	cps
Iron	56-2	30496582	30763098	30556662	30605447	0.46	cps
Iron	57-2	750220	759986	757775	755994	0.68	cps
Lead	206-1	1016178	1038584	1030861	1028541	1.11	cps
Lead	207-1	938441	952816	932653	941303	1.10	cps
Lead	208-1	4188375	4199333	4197574	4195094	0.14	cps
Lithium	6-1	1306620	1268529	1277644	1284264	1.55	cps
Magnesium	24-2	5065846	5002852	5013066	5027255	0.67	cps
Manganese	55-2	848160	849163	847275	848199	0.11	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:17:34	DataFile Name :	006CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1538307	1527044	1524883	1530078	0.47	cps
Molybdenum	95-1	820248	805837	810066	812050	0.91	cps
Molybdenum	96-1	1047355	1046298	1043779	1045811	0.18	cps
Molybdenum	97-1	509000	513435	511179	511204	0.43	cps
Molybdenum	98-1	1298125	1308352	1299187	1301888	0.43	cps
Neodymium	150-1	133	127	100	120	14.70	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	302767	299952	304720	302480	0.79	cps
Phosphorus	31-2	28169	27818	27426	27805	1.34	cps
Potassium	39-2	3134924	3140158	3117139	3130740	0.39	cps
Rhodium	103-2	5022741	5059529	5059446	5047239	0.42	cps
Rhodium	103-1	9071050	8938932	8962105	8990696	0.78	cps
Scandium	45-1	6138578	5916230	5971547	6008785	1.93	cps
Scandium	45-2	417609	415408	413711	415576	0.47	cps
Selenium	77-2	1790	1707	1723	1740	2.53	cps
Selenium	78-2	6087	6177	6311	6191	1.82	cps
Selenium	82-1	25468	25466	25752	25562	0.64	cps
Silicon	28-1	2236917	2237968	2245783	2240223	0.22	cps
Silver	109-1	2009375	2039693	2030837	2026635	0.77	cps
Silver	107-1	2109334	2120457	2102753	2110848	0.42	cps
Sodium	23-2	9649004	9404950	9565614	9539856	1.30	cps
Strontium	86-1	564757	560097	565243	563366	0.50	cps
Strontium	88-1	4859206	4855659	4875860	4863575	0.22	cps
Sulfur	34-1	870518	864433	878061	871004	0.78	cps
Terbium	159-1	10933907	10724099	10781150	10813052	1.00	cps
Terbium	159-2	6723298	6624190	6715195	6687561	0.82	cps
Thallium	203-1	1303075	1308675	1296813	1302854	0.46	cps
Thallium	205-1	3092295	3122144	3090356	3101598	0.57	cps
Tin	118-1	1354112	1338635	1325460	1339402	1.07	cps
Titanium	47-1	237191	236040	235426	236219	0.38	cps
Uranium	238-1	3836663	3836691	3751481	3808278	1.29	cps
Vanadium	51-2	593133	595925	594935	594665	0.24	cps
Yttrium	89-2	2053860	2058397	2056556	2056271	0.11	cps
Yttrium	89-1	10335919	10245081	10134606	10238535	0.98	cps
Zinc	66-2	229444	231836	231840	231040	0.60	cps
Zirconium	90-1	2945693	2959107	2959976	2954925	0.27	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:17:34	DataFile Name :	006CALS_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	655892	657284	654846	656007	0.19	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:21:17	DataFile Name :	007CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	826945	822253	827309	825503	0.34	cps
Antimony	121-1	3049249	3068922	3006036	3041402	1.06	cps
Arsenic	75-2	174565	173154	174468	174062	0.45	cps
Barium	135-1	3760842	3832197	3790563	3794534	0.94	cps
Barium	137-1	6587711	6630440	6629425	6615859	0.37	cps
Beryllium	9-1	482834	486262	483245	484114	0.39	cps
Bismuth	209-1	6025641	6044530	6148263	6072811	1.09	cps
Bismuth	209-2	4762857	4850794	4856973	4823541	1.09	cps
Boron	10-1	61191	63149	63283	62541	1.87	cps
Boron	11-1	311511	322612	322374	318832	1.99	cps
Cadmium	106-1	95077	99741	99442	98087	2.66	cps
Cadmium	108-1	60567	62270	62032	61623	1.50	cps
Cadmium	111-1	828154	855423	855024	846200	1.85	cps
Calcium	43-1	987005	998605	994677	993429	0.59	cps
Calcium	44-1	15645481	15980913	16001438	15875944	1.26	cps
Chromium	52-2	1449350	1440498	1446027	1445292	0.31	cps
Cobalt	59-2	2263415	2270187	2259596	2264399	0.24	cps
Copper	63-2	3237039	3260087	3245409	3247512	0.36	cps
Dysprosium	156-2	7	40	20	22	75.49	cps
Dysprosium	156-1	58	92	100	83	26.46	cps
Erbium	164-1	58	100	50	69	38.58	cps
Erbium	164-2	40	20	30	30	33.33	cps
Gadolinium	160-2	60	97	67	74	26.24	cps
Gadolinium	160-1	125	100	100	108	13.32	cps
Holmium	165-2	6726776	6845137	6735096	6769003	0.98	cps
Holmium	165-1	10121191	10395234	10478883	10331769	1.81	cps
Indium	115-1	9411520	9699752	9643242	9584838	1.59	cps
Indium	115-2	2585741	2611407	2603481	2600210	0.51	cps
Iron	56-2	61357665	61258676	61435737	61350693	0.14	cps
Iron	57-2	1507262	1507053	1506423	1506913	0.03	cps
Lead	206-1	2067335	2089705	2102510	2086517	0.85	cps
Lead	207-1	1893714	1905111	1916093	1904973	0.59	cps
Lead	208-1	8410326	8512695	8558434	8493818	0.89	cps
Lithium	6-1	1258912	1282434	1271800	1271048	0.93	cps
Magnesium	24-2	9920892	9866250	9902732	9896625	0.28	cps
Manganese	55-2	1690870	1693328	1685260	1689819	0.24	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:21:17	DataFile Name :	007CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3096574	3104174	3048334	3083027	0.98	cps
Molybdenum	95-1	1666422	1660614	1637934	1654990	0.91	cps
Molybdenum	96-1	2117746	2127766	2110414	2118642	0.41	cps
Molybdenum	97-1	1023152	1018288	1026899	1022780	0.42	cps
Molybdenum	98-1	2632739	2628495	2649079	2636771	0.41	cps
Neodymium	150-1	220	273	180	224	20.86	cps
Neodymium	150-2	13	43	23	27	57.29	cps
Nickel	60-2	596965	604039	603482	601495	0.65	cps
Phosphorus	31-2	54300	53849	53731	53960	0.56	cps
Potassium	39-2	6100761	6118844	6110618	6110074	0.15	cps
Rhodium	103-2	5070347	5106428	5108742	5095172	0.42	cps
Rhodium	103-1	8959356	8960107	9105884	9008449	0.94	cps
Scandium	45-1	6051836	6119930	6065501	6079089	0.59	cps
Scandium	45-2	417868	417026	414670	416521	0.40	cps
Selenium	77-2	3460	3474	3357	3430	1.86	cps
Selenium	78-2	12335	12352	12480	12389	0.64	cps
Selenium	82-1	50151	50968	50785	50635	0.85	cps
Silicon	28-1	3358004	3408209	3392870	3386361	0.76	cps
Silver	109-1	3968896	4107433	4116624	4064318	2.04	cps
Silver	107-1	4168837	4249437	4211839	4210038	0.96	cps
Sodium	23-2	18782598	18821591	18854361	18819517	0.19	cps
Strontium	86-1	1116214	1134853	1125720	1125595	0.83	cps
Strontium	88-1	9690132	9715517	9820015	9741888	0.71	cps
Sulfur	34-1	1011156	1015972	1008165	1011765	0.39	cps
Terbium	159-1	10647203	10906874	11021834	10858637	1.77	cps
Terbium	159-2	6887781	6899484	6878264	6888510	0.15	cps
Thallium	203-1	2554264	2622262	2666209	2614245	2.16	cps
Thallium	205-1	6158347	6286407	6262439	6235731	1.09	cps
Tin	118-1	2672519	2729454	2701089	2701020	1.05	cps
Titanium	47-1	471649	480418	481005	477691	1.10	cps
Uranium	238-1	7912497	7980579	7926910	7939995	0.45	cps
Vanadium	51-2	1188568	1189603	1181405	1186525	0.38	cps
Yttrium	89-2	2076582	2081959	2083323	2080622	0.17	cps
Yttrium	89-1	10211791	10205095	10046185	10154357	0.92	cps
Zinc	66-2	460122	462296	461297	461238	0.24	cps
Zirconium	90-1	5968382	5927594	5976923	5957633	0.44	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:21:17	DataFile Name :	007CALS_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1303592	1319315	1310350	1311086	0.60	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 13:24:57 DataFile Name : 008CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1629184	1633373	1619527	1627361	0.44	cps
Antimony	121-1	6795464	6731450	6596394	6707769	1.52	cps
Arsenic	75-2	349154	350623	348252	349343	0.34	cps
Barium	135-1	7978046	7920375	7712911	7870444	1.77	cps
Barium	137-1	13616415	13605448	13129398	13450421	2.07	cps
Beryllium	9-1	962444	948942	949730	953705	0.79	cps
Bismuth	209-1	6126088	6088368	6104179	6106212	0.31	cps
Bismuth	209-2	4819507	4791232	4773370	4794703	0.49	cps
Boron	10-1	124677	123367	123534	123859	0.58	cps
Boron	11-1	626574	632730	630011	629772	0.49	cps
Cadmium	108-1	125424	123882	124921	124742	0.63	cps
Cadmium	111-1	1701691	1685877	1714571	1700713	0.85	cps
Cadmium	106-1	192077	192289	191615	191994	0.18	cps
Calcium	43-1	1973669	1966551	1968963	1969728	0.18	cps
Calcium	44-1	31435841	31661741	31737422	31611668	0.50	cps
Chromium	52-2	2861121	2881014	2874441	2872192	0.35	cps
Cobalt	59-2	4457085	4472634	4475041	4468253	0.22	cps
Copper	63-2	6505434	6451663	6477377	6478158	0.42	cps
Dysprosium	156-1	125	183	233	181	30.03	cps
Dysprosium	156-2	30	33	47	37	24.06	cps
Erbium	164-2	30	50	33	38	28.37	cps
Erbium	164-1	50	50	67	56	17.32	cps
Gadolinium	160-1	108	125	150	128	16.41	cps
Gadolinium	160-2	80	57	93	77	24.21	cps
Holmium	165-2	6840557	6888494	6866653	6865235	0.35	cps
Holmium	165-1	10645471	10659339	10725326	10676712	0.40	cps
Indium	115-1	9761558	9687251	9654014	9700941	0.57	cps
Indium	115-2	2598163	2604684	2587178	2596675	0.34	cps
Iron	56-2	122162556	122432567	122263136	122286086	0.11	cps
Iron	57-2	2991862	2979731	2975123	2982239	0.29	cps
Lead	206-1	4143483	4183869	4242128	4189826	1.18	cps
Lead	207-1	3797870	3815860	3891449	3835059	1.29	cps
Lead	208-1	17114505	17030503	17287996	17144335	0.77	cps
Lithium	6-1	1257218	1267055	1242345	1255539	0.99	cps
Magnesium	24-2	19418798	19602098	19420203	19480366	0.54	cps
Manganese	55-2	3348356	3374550	3364162	3362356	0.39	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:24:57	DataFile Name :	008CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6477982	6380888	6311657	6390176	1.31	cps
Molybdenum	95-1	3397218	3363935	3331817	3364323	0.97	cps
Molybdenum	96-1	4331377	4302913	4297781	4310690	0.42	cps
Molybdenum	97-1	2101356	2067802	2082955	2084037	0.81	cps
Molybdenum	98-1	5563102	5447198	5323984	5444761	2.20	cps
Neodymium	150-1	480	427	400	436	9.35	cps
Neodymium	150-2	63	87	50	67	27.84	cps
Nickel	60-2	1183535	1187203	1180825	1183855	0.27	cps
Phosphorus	31-2	106453	104129	103391	104658	1.53	cps
Potassium	39-2	12005716	11992570	11885928	11961405	0.55	cps
Rhodium	103-2	5050126	5092499	5057263	5066629	0.45	cps
Rhodium	103-1	9044690	8901852	8930192	8958911	0.84	cps
Scandium	45-1	6037017	6134278	6034182	6068492	0.94	cps
Scandium	45-2	415755	416556	414462	415591	0.25	cps
Selenium	82-1	104397	103253	102923	103524	0.75	cps
Selenium	77-2	7079	7382	7345	7269	2.28	cps
Selenium	78-2	24816	24829	24580	24742	0.57	cps
Silicon	28-1	4579203	4605470	4585556	4590076	0.30	cps
Silver	107-1	8770255	8623684	8726768	8706902	0.86	cps
Silver	109-1	8388040	8201382	8371234	8320219	1.24	cps
Sodium	23-2	37175572	37124536	36851034	37050381	0.47	cps
Strontium	86-1	2261527	2277593	2264222	2267781	0.38	cps
Strontium	88-1	19858946	19997662	19991464	19949357	0.39	cps
Sulfur	34-1	1301725	1297490	1292280	1297165	0.36	cps
Terbium	159-2	6961521	6879796	6820015	6887111	1.03	cps
Terbium	159-1	11285016	11152573	11116147	11184579	0.79	cps
Thallium	203-1	5262832	5361830	5385931	5336864	1.22	cps
Thallium	205-1	12552774	12670593	12839184	12687517	1.13	cps
Tin	118-1	5526028	5505757	5475106	5502297	0.47	cps
Titanium	47-1	953938	956682	957913	956178	0.21	cps
Uranium	238-1	16385901	16101058	15915771	16134243	1.47	cps
Vanadium	51-2	2370231	2369269	2366671	2368724	0.08	cps
Yttrium	89-1	10368167	10371129	10490843	10410046	0.67	cps
Yttrium	89-2	2090347	2091259	2094990	2092199	0.12	cps
Zinc	66-2	912060	911367	911946	911791	0.04	cps
Zirconium	90-1	12201499	12201148	12169981	12190876	0.15	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:24:57	DataFile Name :	008CALS_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2687815	2677973	2662585	2676124	0.48	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:28:32	DataFile Name :	009CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3225240	3205128	3226083	3218817	0.37	cps
Antimony	121-1	13692521	13710139	13569509	13657390	0.56	cps
Arsenic	75-2	706698	709781	706292	707590	0.27	cps
Barium	135-1	15555116	15724332	15524155	15601201	0.69	cps
Barium	137-1	26850768	26940213	26701600	26830860	0.45	cps
Beryllium	9-1	1826669	1811123	1808798	1815530	0.54	cps
Bismuth	209-1	6007991	6023142	6042038	6024390	0.28	cps
Bismuth	209-2	4713972	4732036	4769028	4738345	0.59	cps
Boron	10-1	240790	242170	243718	242226	0.60	cps
Boron	11-1	1230062	1222926	1226046	1226344	0.29	cps
Cadmium	106-1	369622	375199	375523	373448	0.89	cps
Cadmium	108-1	244309	246339	247900	246183	0.73	cps
Cadmium	111-1	3341762	3342802	3337019	3340528	0.09	cps
Calcium	43-1	3978812	3946382	3929532	3951575	0.63	cps
Calcium	44-1	63884033	63969581	63650258	63834624	0.26	cps
Chromium	52-2	5764656	5747376	5732187	5748073	0.28	cps
Cobalt	59-2	9151869	9049860	9006891	9069540	0.82	cps
Copper	63-2	12846831	12812048	12830666	12829848	0.14	cps
Dysprosium	156-2	40	70	47	52	30.16	cps
Dysprosium	156-1	308	383	267	319	18.51	cps
Erbium	164-1	58	58	25	47	40.76	cps
Erbium	164-2	23	43	27	31	34.44	cps
Gadolinium	160-2	110	60	77	82	30.96	cps
Gadolinium	160-1	75	208	100	128	55.47	cps
Holmium	165-2	6862315	6855487	6850863	6856222	0.08	cps
Holmium	165-1	10538614	10604973	10672790	10605459	0.63	cps
Indium	115-1	9475470	9632282	9618637	9575463	0.91	cps
Indium	115-2	2559190	2559865	2576038	2565031	0.37	cps
Iron	56-2	244791117	244860361	245313244	244988241	0.12	cps
Iron	57-2	6090775	6004257	6038015	6044349	0.72	cps
Lead	206-1	8228689	8308877	8362965	8300177	0.81	cps
Lead	207-1	7725486	7537082	7637751	7633440	1.24	cps
Lead	208-1	34115326	33746714	34353015	34071685	0.90	cps
Lithium	6-1	1212995	1199020	1196357	1202791	0.74	cps
Magnesium	24-2	38390246	38401875	38370044	38387388	0.04	cps
Manganese	55-2	6784541	6728731	6703993	6739088	0.61	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:28:32	DataFile Name :	009CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12867640	12911170	12695801	12824870	0.89	cps
Molybdenum	95-1	6868472	6834109	6764258	6822280	0.78	cps
Molybdenum	96-1	8851143	8767192	8700518	8772951	0.86	cps
Molybdenum	97-1	4210880	4182484	4176883	4190082	0.44	cps
Molybdenum	98-1	11135370	11042821	11014010	11064067	0.57	cps
Neodymium	150-1	727	827	827	793	7.28	cps
Neodymium	150-2	103	117	123	114	8.90	cps
Nickel	60-2	2323869	2322213	2330590	2325557	0.19	cps
Phosphorus	31-2	209500	209651	210709	209953	0.31	cps
Potassium	39-2	23927197	23865393	24120519	23971036	0.56	cps
Rhodium	103-2	5014269	4997607	5042423	5018100	0.45	cps
Rhodium	103-1	8983465	8806554	9035434	8941817	1.34	cps
Scandium	45-1	6219049	6104579	6145382	6156337	0.94	cps
Scandium	45-2	419288	422300	419632	420407	0.39	cps
Selenium	77-2	14654	14621	14694	14656	0.25	cps
Selenium	78-2	49192	49374	49859	49475	0.70	cps
Selenium	82-1	206600	206224	205443	206089	0.29	cps
Silicon	28-1	7355065	7314201	7278200	7315822	0.53	cps
Silver	109-1	16260343	16355442	16301965	16305917	0.29	cps
Silver	107-1	17134696	16904021	17099481	17046066	0.73	cps
Sodium	23-2	73937018	73571764	73525695	73678159	0.31	cps
Strontium	86-1	4532693	4559845	4542782	4545107	0.30	cps
Strontium	88-1	40017738	39574329	40224513	39938860	0.83	cps
Sulfur	34-1	1879461	1873311	1863222	1871998	0.44	cps
Terbium	159-1	11356107	11108849	11273952	11246302	1.12	cps
Terbium	159-2	7089820	7037532	7015648	7047667	0.54	cps
Thallium	203-1	10700012	10661384	10732859	10698085	0.33	cps
Thallium	205-1	25322996	24446044	25420660	25063234	2.14	cps
Tin	118-1	11298359	11441755	11273400	11337838	0.80	cps
Titanium	47-1	1924846	1916025	1906355	1915742	0.48	cps
Uranium	238-1	31827038	32485290	32762244	32358191	1.48	cps
Vanadium	51-2	4774055	4776137	4751001	4767065	0.29	cps
Yttrium	89-2	2112328	2104032	2119522	2111961	0.37	cps
Yttrium	89-1	10548683	10614270	10547864	10570272	0.36	cps
Zinc	66-2	1795716	1805818	1798856	1800130	0.29	cps
Zirconium	90-1	24429408	23790148	24554666	24258074	1.69	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:28:32	DataFile Name :	009CALS_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5407450	5426506	5430872	5421609	0.23	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:32:02	DataFile Name :	010CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16926008	16901982	17002609	16943533	0.31	cps
Antimony	121-1	62942	69766	74850	69186	8.64	cps
Arsenic	75-2	1011	1137	1156	1101	7.14	cps
Barium	135-1	4751	4167	4743	4554	7.35	cps
Barium	137-1	8236	8495	8311	8347	1.59	cps
Beryllium	9-1	244	350	267	287	19.39	cps
Bismuth	209-1	5368028	5390236	5384397	5380887	0.21	cps
Bismuth	209-2	4289542	4288327	4373496	4317122	1.13	cps
Boron	10-1	5084	4751	4109	4648	10.67	cps
Boron	11-1	24345	21850	21082	22426	7.61	cps
Cadmium	106-1	6335	6177	6293	6268	1.31	cps
Cadmium	108-1	58	79	83	74	18.20	cps
Cadmium	111-1	4906	4764	4768	4813	1.68	cps
Calcium	43-1	19989745	19771094	20071224	19944021	0.78	cps
Calcium	44-1	316752699	315398490	322266932	318139374	1.14	cps
Chromium	52-2	143453	143043	141064	142520	0.90	cps
Cobalt	59-2	11702	11611	12085	11799	2.13	cps
Copper	63-2	20975	21052	20825	20951	0.55	cps
Dysprosium	156-2	80	103	113	99	17.30	cps
Dysprosium	156-1	233	258	233	242	5.97	cps
Erbium	164-1	50	125	142	106	46.26	cps
Erbium	164-2	80	67	73	73	9.09	cps
Gadolinium	160-2	150	127	130	136	9.31	cps
Gadolinium	160-1	150	167	158	158	5.26	cps
Holmium	165-2	6626941	6679214	6803175	6703110	1.35	cps
Holmium	165-1	9918487	10101642	10051183	10023771	0.94	cps
Indium	115-1	9134005	9196252	9178173	9169477	0.35	cps
Indium	115-2	2501333	2530096	2548988	2526806	0.95	cps
Iron	56-2	1268863806	1270770695	1270388828	1270007777	0.08	cps
Iron	57-2	31189322	31431334	31374495	31331717	0.40	cps
Lead	206-1	13135	12523	13029	12895	2.54	cps
Lead	207-1	11266	11199	11111	11192	0.70	cps
Lead	208-1	49932	49882	50511	50108	0.70	cps
Lithium	6-1	1148542	1171279	1174387	1164736	1.21	cps
Magnesium	24-2	195454209	197179042	197089400	196574217	0.49	cps
Manganese	55-2	21186	21523	20942	21217	1.37	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:32:02	DataFile Name :	010CAL5_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25340	26400	29648	27130	8.27	cps
Molybdenum	95-1	40359	43200	46301	43287	6.87	cps
Molybdenum	96-1	51302	54672	59099	55024	7.11	cps
Molybdenum	97-1	25298	27519	28204	27007	5.62	cps
Molybdenum	98-1	63701	68725	74462	68963	7.81	cps
Neodymium	150-1	187	140	240	189	26.49	cps
Neodymium	150-2	90	97	113	100	12.02	cps
Nickel	60-2	33846	34280	34083	34070	0.64	cps
Phosphorus	31-2	1550	1800	1742	1697	7.71	cps
Potassium	39-2	122286365	122402069	124314049	123000828	0.93	cps
Rhodium	103-2	4588995	4655746	4653749	4632830	0.82	cps
Rhodium	103-1	8136790	8250778	8285185	8224251	0.94	cps
Scandium	45-1	5957978	5907451	5980115	5948514	0.63	cps
Scandium	45-2	410086	419911	416403	415467	1.20	cps
Selenium	77-2	40	50	33	41	20.41	cps
Selenium	78-2	372	335	428	378	12.32	cps
Selenium	82-1	353	476	471	433	16.16	cps
Silicon	28-1	1362298	1371642	1378231	1370724	0.58	cps
Silver	109-1	1483	1609	1417	1503	6.48	cps
Silver	107-1	1508	1675	1558	1581	5.41	cps
Sodium	23-2	366172758	367628542	369976183	367925828	0.52	cps
Strontium	86-1	145877	143620	142635	144044	1.15	cps
Strontium	88-1	1243803	1222556	1237337	1234565	0.88	cps
Sulfur	34-1	621349	622599	635365	626438	1.24	cps
Terbium	159-1	10675784	10697779	10628894	10667486	0.33	cps
Terbium	159-2	6663524	6781839	6941230	6795531	2.05	cps
Thallium	203-1	5135	4985	4676	4932	4.74	cps
Thallium	205-1	12623	10880	11447	11650	7.63	cps
Tin	118-1	11305	13365	14300	12990	11.80	cps
Titanium	47-1	1567	1575	1375	1506	7.52	cps
Uranium	238-1	2809	3117	2675	2867	7.90	cps
Vanadium	51-2	1563	1607	1677	1616	3.54	cps
Yttrium	89-2	2061870	2092812	2079918	2078200	0.75	cps
Yttrium	89-1	10119121	9899262	10137501	10051961	1.32	cps
Zinc	66-2	10974	11114	10524	10871	2.84	cps
Zirconium	90-1	4593	5026	5351	4990	7.63	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:32:02	DataFile Name :	010CALS_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1117	1150	1367	1211	11.21	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 13:35:48 DataFile Name : 011ICV01_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	87715	87112	85595	86808	1.26	cps
Antimony	121-1	2452709	2405166	2368535	2408803	1.75	cps
Arsenic	75-2	144057	144614	145366	144679	0.45	cps
Barium	135-1	315830	313647	309781	313086	0.98	cps
Barium	137-1	542665	534254	543867	540262	0.97	cps
Beryllium	9-1	183746	181523	181979	182416	0.64	cps
Bismuth	209-2	4791087	4857412	4801672	4816724	0.74	cps
Bismuth	209-1	6036089	6098196	6070651	6068312	0.51	cps
Boron	10-1	138261	139195	140691	139382	0.88	cps
Boron	11-1	716436	721157	717960	718518	0.34	cps
Cadmium	106-1	73416	72628	73835	73293	0.84	cps
Cadmium	108-1	37053	37020	37112	37061	0.13	cps
Cadmium	111-1	359896	358363	358594	358951	0.23	cps
Calcium	43-1	91793	91349	91265	91469	0.31	cps
Calcium	44-1	1427223	1423356	1432595	1427725	0.33	cps
Chromium	52-2	585005	588138	584279	585807	0.35	cps
Cobalt	59-2	944128	947035	950044	947069	0.31	cps
Copper	63-2	676944	677191	679522	677885	0.21	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	33	25	0	19	89.21	cps
Erbium	164-1	100	67	133	100	33.33	cps
Erbium	164-2	40	77	57	58	31.78	cps
Gadolinium	160-2	27	47	47	40	28.87	cps
Gadolinium	160-1	92	83	75	83	10.00	cps
Holmium	165-1	10398317	10155680	10439888	10331295	1.49	cps
Holmium	165-2	6860184	6919740	6849009	6876311	0.55	cps
Indium	115-2	2678688	2663067	2641969	2661241	0.69	cps
Indium	115-1	9981906	9842348	9701063	9841773	1.43	cps
Iron	56-2	5068965	5097407	5087620	5084664	0.28	cps
Iron	57-2	125521	127672	125711	126301	0.94	cps
Lead	206-1	1671065	1675217	1682059	1676114	0.33	cps
Lead	207-1	1456502	1460073	1468038	1461538	0.40	cps
Lead	208-1	6627540	6635038	6719937	6660838	0.77	cps
Lithium	6-1	1263367	1232122	1233117	1242869	1.43	cps
Magnesium	24-2	481345	482158	479197	480900	0.32	cps
Manganese	55-2	353166	354385	353588	353713	0.18	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 13:35:48 DataFile Name : 011ICV01_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7037296	7013007	7176875	7075726	1.25	cps
Molybdenum	95-1	3631862	3650993	3688591	3657149	0.79	cps
Molybdenum	96-1	4670420	4665285	4681147	4672284	0.17	cps
Molybdenum	98-1	6173162	6071299	6112954	6119138	0.84	cps
Molybdenum	97-1	2285153	2269896	2288724	2281258	0.44	cps
Neodymium	150-1	13	33	33	27	43.31	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	252853	254532	250171	252519	0.87	cps
Phosphorus	31-2	1817	1659	1875	1784	6.29	cps
Potassium	39-2	1111185	1113075	1113031	1112430	0.10	cps
Rhodium	103-2	5225291	5239963	5242675	5235976	0.18	cps
Rhodium	103-1	9460675	9336432	9481136	9426081	0.83	cps
Scandium	45-2	434590	433696	435609	434631	0.22	cps
Scandium	45-1	6243811	6333603	6389177	6322197	1.16	cps
Selenium	82-1	41652	41737	41254	41547	0.62	cps
Selenium	77-2	2917	2907	3184	3003	5.23	cps
Selenium	78-2	10506	10352	10283	10380	1.10	cps
Silicon	28-1	4648991	4671773	4626425	4649063	0.49	cps
Silver	107-1	1722975	1705561	1737341	1721959	0.92	cps
Silver	109-1	1652245	1647769	1636203	1645406	0.50	cps
Sodium	23-2	1632587	1638175	1612511	1627758	0.83	cps
Strontium	86-1	2460139	2464622	2473747	2466169	0.28	cps
Strontium	88-1	21913434	21976718	22064053	21984735	0.34	cps
Sulfur	34-1	649439	648270	650632	649447	0.18	cps
Terbium	159-2	6959297	6938488	6984778	6960855	0.33	cps
Terbium	159-1	11049413	10811314	11004697	10955141	1.16	cps
Thallium	203-1	2107514	2064046	2076353	2082638	1.08	cps
Thallium	205-1	4988142	4955892	5014581	4986205	0.59	cps
Tin	118-1	6259510	6216241	6170424	6215392	0.72	cps
Titanium	47-1	1048421	1057339	1064630	1056797	0.77	cps
Uranium	238-1	16773682	16833412	16588994	16732029	0.76	cps
Vanadium	51-2	486467	486677	487286	486810	0.09	cps
Yttrium	89-1	10628976	10803527	10793314	10741939	0.91	cps
Yttrium	89-2	2159765	2173222	2169046	2167344	0.32	cps
Zinc	66-2	193061	192783	193141	192995	0.10	cps
Zirconium	90-1	13472202	13427891	13408825	13436306	0.24	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:35:48	DataFile Name :	011ICV01_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2929011	2915458	2948900	2931123	0.57	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 13:49:42 DataFile Name : 012CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	175	100	153	30.04	cps
Antimony	121-1	15943	18129	21593	18555	15.35	cps
Arsenic	75-2	113	139	117	123	11.42	cps
Barium	135-1	58	58	92	69	27.71	cps
Barium	137-1	92	108	67	89	23.59	cps
Beryllium	9-1	56	94	50	67	36.33	cps
Bismuth	209-1	5858262	5784387	5764522	5802390	0.85	cps
Bismuth	209-2	4561202	4561317	4633043	4585187	0.90	cps
Boron	10-1	742	1000	933	892	15.04	cps
Boron	11-1	4668	3992	4351	4337	7.79	cps
Cadmium	106-1	6318	6435	5985	6246	3.74	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Cadmium	111-1	4438	4510	4192	4380	3.81	cps
Calcium	43-1	1058	808	750	872	18.78	cps
Calcium	44-1	26124	26608	25406	26046	2.32	cps
Chromium	52-2	1707	1867	1793	1789	4.48	cps
Cobalt	59-2	127	157	157	147	11.81	cps
Copper	63-2	757	760	750	756	0.67	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Erbium	164-2	20	27	20	22	17.33	cps
Erbium	164-1	50	17	42	36	48.03	cps
Gadolinium	160-1	108	117	133	119	10.66	cps
Gadolinium	160-2	47	43	73	54	30.21	cps
Holmium	165-2	6580107	6596773	6625171	6600683	0.35	cps
Holmium	165-1	10075950	9987354	9877899	9980401	0.99	cps
Indium	115-2	2683021	2642351	2654337	2659903	0.79	cps
Indium	115-1	10070457	9701273	9844162	9871964	1.89	cps
Iron	56-2	14852	14524	14824	14734	1.23	cps
Iron	57-2	350	394	378	374	6.00	cps
Lead	206-1	2095	2189	2206	2163	2.77	cps
Lead	207-1	1889	1778	2095	1921	8.37	cps
Lead	208-1	8668	8763	8785	8738	0.71	cps
Lithium	6-1	1194578	1166917	1183120	1181539	1.18	cps
Magnesium	24-2	683	583	533	600	12.73	cps
Manganese	55-2	167	137	137	147	11.81	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:49:42	DataFile Name :	012CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1375	1917	2125	1806	21.44	cps
Molybdenum	95-1	1859	2375	2950	2395	22.81	cps
Molybdenum	96-1	2184	2384	3192	2586	20.65	cps
Molybdenum	97-1	1058	1292	1875	1408	29.87	cps
Molybdenum	98-1	3034	3742	4209	3662	16.16	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	47	90	43	60	43.39	cps
Phosphorus	31-2	1850	1659	1725	1745	5.58	cps
Potassium	39-2	103342	103409	103233	103328	0.09	cps
Rhodium	103-2	5216190	5167570	5161311	5181690	0.58	cps
Rhodium	103-1	9371276	9148337	9310704	9276772	1.24	cps
Scandium	45-1	6270797	6123817	6162355	6185657	1.23	cps
Scandium	45-2	434743	429943	427045	430577	0.90	cps
Selenium	77-2	7	10	7	8	24.71	cps
Selenium	78-2	283	285	276	281	1.74	cps
Selenium	82-1	0	-97	183	29	496.97	cps
Silicon	28-1	1018664	1002560	1012023	1011083	0.80	cps
Silver	107-1	275	233	325	278	16.52	cps
Silver	109-1	267	150	158	192	33.96	cps
Sodium	23-2	71554	71228	69210	70664	1.80	cps
Strontium	86-1	2775	2942	3009	2909	4.13	cps
Strontium	88-1	250	300	317	289	12.01	cps
Sulfur	34-1	670607	662692	670089	667796	0.66	cps
Terbium	159-2	6753127	6816984	6714983	6761698	0.76	cps
Terbium	159-1	10600748	10639770	10605094	10615204	0.20	cps
Thallium	203-1	700	608	667	658	7.05	cps
Thallium	205-1	1667	1583	1625	1625	2.57	cps
Tin	118-1	1634	1850	2450	1978	21.39	cps
Titanium	47-1	267	225	275	256	10.48	cps
Uranium	238-1	217	217	275	236	14.26	cps
Vanadium	51-2	20	13	13	16	24.76	cps
Yttrium	89-2	2124618	2115714	2117860	2119397	0.22	cps
Yttrium	89-1	10526599	10470562	10218661	10405274	1.58	cps
Zinc	66-2	287	240	263	263	8.86	cps
Zirconium	90-1	1108	1300	1308	1239	9.13	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:49:42	DataFile Name :	012CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	333	400	344	14.78	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:53:14	DataFile Name :	013ICSA01_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15674496	15927123	15834088	15811903	0.81	cps
Antimony	121-1	21492	20783	22293	21523	3.51	cps
Arsenic	75-2	289	291	307	296	3.45	cps
Barium	135-1	4426	4901	4759	4695	5.20	cps
Barium	137-1	7686	7761	7286	7577	3.37	cps
Beryllium	9-1	500	517	417	478	11.21	cps
Bismuth	209-1	5279568	5201986	5220896	5234150	0.77	cps
Bismuth	209-2	4090234	4153069	4085158	4109487	0.92	cps
Boron	10-1	867	750	750	789	8.54	cps
Boron	11-1	4801	3951	4384	4379	9.71	cps
Cadmium	106-1	5910	5518	5660	5696	3.48	cps
Cadmium	108-1	2354	2217	2538	2370	6.79	cps
Cadmium	111-1	5331	5211	4944	5162	3.84	cps
Calcium	43-1	3816383	3790510	3799461	3802118	0.35	cps
Calcium	44-1	61702849	62151239	62011541	61955210	0.37	cps
Chromium	52-2	114964	115085	116989	115679	0.98	cps
Cobalt	59-2	11051	10744	10784	10860	1.54	cps
Copper	63-2	51149	51086	50908	51048	0.24	cps
Dysprosium	156-2	20	40	13	24	56.78	cps
Dysprosium	156-1	42	75	25	47	53.91	cps
Erbium	164-1	108	92	117	106	12.06	cps
Erbium	164-2	37	33	53	41	26.06	cps
Gadolinium	160-2	113	57	93	88	32.74	cps
Gadolinium	160-1	117	125	92	111	15.61	cps
Holmium	165-1	9556277	9592608	9576526	9575137	0.19	cps
Holmium	165-2	6399004	6337536	6234804	6323781	1.31	cps
Indium	115-2	2542326	2507169	2560617	2536704	1.07	cps
Indium	115-1	9112201	9054852	9262299	9143117	1.17	cps
Iron	56-2	486028833	485973711	487878989	486627178	0.22	cps
Iron	57-2	11962137	11965944	12004114	11977399	0.19	cps
Lead	206-1	38663	37765	38156	38194	1.18	cps
Lead	207-1	30380	30719	30547	30549	0.56	cps
Lead	208-1	143775	143368	144033	143725	0.23	cps
Lithium	6-1	1030906	1015459	986095	1010820	2.25	cps
Magnesium	24-2	37724963	38315953	37636777	37892564	0.97	cps
Manganese	55-2	26504	26644	27025	26725	1.01	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:53:14	DataFile Name :	013ICSA01_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7392793	7328872	7225214	7315626	1.16	cps
Molybdenum	95-1	12779917	12696796	12871854	12782856	0.69	cps
Molybdenum	96-1	13969087	13611900	13367956	13649648	2.21	cps
Molybdenum	97-1	8047542	8018107	7899301	7988317	0.98	cps
Molybdenum	98-1	21271806	20723814	20860758	20952126	1.36	cps
Neodymium	150-1	67	60	33	53	33.08	cps
Neodymium	150-2	17	27	33	26	32.81	cps
Nickel	60-2	12566	12759	12352	12559	1.62	cps
Phosphorus	31-2	1032889	1041010	1045441	1039780	0.61	cps
Potassium	39-2	48827338	49178529	49615515	49207127	0.80	cps
Rhodium	103-1	8504774	8528493	8556744	8530004	0.31	cps
Rhodium	103-2	4812707	4830887	4876024	4839873	0.67	cps
Scandium	45-1	6054234	5994330	5994106	6014223	0.58	cps
Scandium	45-2	427477	423873	431491	427614	0.89	cps
Selenium	82-1	-138	82	79	8	1665.49	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	322	302	248	291	13.16	cps
Silicon	28-1	1127759	1120616	1115655	1121344	0.54	cps
Silver	109-1	1909	1817	1892	1872	2.61	cps
Silver	107-1	1759	2034	2334	2042	14.09	cps
Sodium	23-2	75180498	74342618	73988468	74503861	0.82	cps
Strontium	86-1	146847	146939	146727	146838	0.07	cps
Strontium	88-1	1259549	1250537	1264933	1258340	0.58	cps
Sulfur	34-1	5118340	5126920	5043980	5096413	0.89	cps
Terbium	159-1	10227854	10285953	9908669	10140825	2.00	cps
Terbium	159-2	6305656	6524854	6587552	6472688	2.29	cps
Thallium	203-1	2059	1917	2259	2078	8.26	cps
Thallium	205-1	4418	4909	4901	4743	5.94	cps
Tin	118-1	2309	2734	2984	2675	12.76	cps
Titanium	47-1	3642489	3639346	3637871	3639902	0.06	cps
Uranium	238-1	608	567	683	619	9.54	cps
Vanadium	51-2	727	790	757	758	4.18	cps
Yttrium	89-1	10168092	10048622	9943799	10053504	1.12	cps
Yttrium	89-2	2087640	2097696	2116677	2100671	0.70	cps
Zinc	66-2	11138	11141	11485	11255	1.77	cps
Zirconium	90-1	3309	3451	3917	3559	8.95	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 13:53:14	DataFile Name :	013ICSA01_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	942	817	875	878	7.13	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:01:54	DataFile Name :	015ICSB_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15753671	15611101	15444684	15603152	0.99	cps
Antimony	121-1	219413	215672	215257	216781	1.06	cps
Arsenic	75-2	13629	13581	13456	13555	0.66	cps
Barium	135-1	58968	59972	59118	59353	0.91	cps
Barium	137-1	105392	103537	100882	103271	2.19	cps
Beryllium	9-1	29574	29218	28856	29216	1.23	cps
Bismuth	209-2	3939493	3922294	3983688	3948492	0.80	cps
Bismuth	209-1	5169301	5024645	5030644	5074863	1.61	cps
Boron	10-1	642	542	533	572	10.54	cps
Boron	11-1	2950	2709	2659	2773	5.63	cps
Cadmium	106-1	11163	10846	10963	10991	1.46	cps
Cadmium	108-1	5976	6181	6247	6135	2.30	cps
Cadmium	111-1	63185	64000	63994	63726	0.74	cps
Calcium	44-1	61697581	61080933	61753158	61510557	0.61	cps
Calcium	43-1	3744093	3774668	3729235	3749332	0.62	cps
Chromium	52-2	226623	225389	225235	225749	0.34	cps
Cobalt	59-2	187851	187226	186876	187318	0.26	cps
Copper	63-2	178899	179486	178153	178846	0.37	cps
Dysprosium	156-1	17	50	33	33	49.99	cps
Dysprosium	156-2	30	20	10	20	50.00	cps
Erbium	164-2	50	53	70	58	18.55	cps
Erbium	164-1	67	92	75	78	16.37	cps
Gadolinium	160-1	75	125	83	94	28.37	cps
Gadolinium	160-2	90	77	53	73	25.31	cps
Holmium	165-2	6022006	5976466	6060832	6019768	0.70	cps
Holmium	165-1	9464354	9353156	9240052	9352521	1.20	cps
Indium	115-1	9042492	9049195	8988501	9026729	0.37	cps
Indium	115-2	2480658	2480807	2457581	2473015	0.54	cps
Iron	56-2	478983833	486941589	480375789	482100403	0.88	cps
Iron	57-2	11899078	11902150	11828988	11876739	0.35	cps
Lead	206-1	178648	179430	176624	178234	0.81	cps
Lead	207-1	148186	147872	149950	148669	0.75	cps
Lead	208-1	689767	687795	684718	687427	0.37	cps
Lithium	6-1	894955	889335	885223	889838	0.55	cps
Magnesium	24-2	37989464	37474899	37389654	37618006	0.86	cps
Manganese	55-2	94192	94810	94561	94521	0.33	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:01:54	DataFile Name :	015ICSB_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7056602	7001845	7111621	7056689	0.78	cps
Molybdenum	95-1	12706143	12373583	12604763	12561496	1.36	cps
Molybdenum	96-1	13249191	13259064	13430085	13312780	0.76	cps
Molybdenum	97-1	7761016	7783507	7715621	7753381	0.45	cps
Molybdenum	98-1	20432503	20608073	20368478	20469685	0.61	cps
Neodymium	150-1	67	47	60	58	17.62	cps
Neodymium	150-2	13	10	33	19	66.81	cps
Nickel	60-2	58644	58854	58741	58746	0.18	cps
Phosphorus	31-2	1026515	1036740	1017965	1027073	0.92	cps
Potassium	39-2	49309873	49048351	48685737	49014654	0.64	cps
Rhodium	103-1	8486691	8274071	8316044	8358935	1.35	cps
Rhodium	103-2	4774713	4744299	4762528	4760513	0.32	cps
Scandium	45-1	5988555	5990561	5986000	5988372	0.04	cps
Scandium	45-2	427663	427992	422523	426059	0.72	cps
Selenium	77-2	320	310	303	311	2.70	cps
Selenium	78-2	1246	1257	1189	1231	2.99	cps
Selenium	82-1	3969	3724	3425	3706	7.36	cps
Silicon	28-1	1113546	1113504	1109066	1112039	0.23	cps
Silver	107-1	292949	288436	286892	289426	1.09	cps
Silver	109-1	276792	276269	278895	277319	0.50	cps
Sodium	23-2	74150941	74554348	74942931	74549407	0.53	cps
Strontium	86-1	147563	143111	143152	144608	1.77	cps
Strontium	88-1	1238634	1213441	1214975	1222350	1.16	cps
Sulfur	34-1	4995902	4992343	4920030	4969425	0.86	cps
Terbium	159-2	6133808	6130193	6211225	6158409	0.74	cps
Terbium	159-1	9971670	10026192	9837444	9945102	0.98	cps
Thallium	203-1	177187	176577	174990	176251	0.64	cps
Thallium	205-1	421986	425045	417224	421418	0.94	cps
Tin	118-1	2409	2200	2450	2353	5.69	cps
Titanium	47-1	3540273	3576726	3531053	3549351	0.68	cps
Uranium	238-1	567	550	550	556	1.73	cps
Vanadium	51-2	93826	93806	93615	93749	0.12	cps
Yttrium	89-1	9960006	9724078	9634935	9773006	1.72	cps
Yttrium	89-2	2042148	2050536	2051442	2048042	0.25	cps
Zinc	66-2	28956	29012	29393	29120	0.82	cps
Zirconium	90-1	4743	4868	5576	5062	8.88	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:01:54	DataFile Name :	015ICSB_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1267	1083	1225	1192	8.06	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : CCV80 Instrumnet Name : P7
 Client Sample ID : CCV80 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 14:05:24 DataFile Name : 016CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1664064	1670939	1668573	1667859	0.21	cps
Antimony	121-1	6367944	6315159	6334898	6339334	0.42	cps
Arsenic	75-2	360349	362128	361149	361208	0.25	cps
Barium	135-1	7367141	7370420	7423481	7387014	0.43	cps
Barium	137-1	12760087	12450738	12747119	12652648	1.38	cps
Beryllium	9-1	794611	787764	772348	784908	1.45	cps
Bismuth	209-1	5425577	5394326	5433865	5417923	0.38	cps
Bismuth	209-2	4286888	4301852	4331256	4306665	0.52	cps
Boron	10-1	104100	103822	102673	103532	0.73	cps
Boron	11-1	529225	535111	532980	532438	0.56	cps
Cadmium	106-1	179479	179357	183748	180861	1.38	cps
Cadmium	108-1	116899	119112	119710	118574	1.25	cps
Cadmium	111-1	1610833	1601751	1605326	1605970	0.28	cps
Calcium	43-1	1971240	1944737	1966095	1960690	0.72	cps
Calcium	44-1	32055127	32301089	32203589	32186602	0.38	cps
Chromium	52-2	2987384	2992842	2975319	2985182	0.30	cps
Cobalt	59-2	4591932	4611077	4606607	4603205	0.22	cps
Copper	63-2	6668058	6746012	6718286	6710785	0.59	cps
Dysprosium	156-2	30	53	37	40	30.04	cps
Dysprosium	156-1	167	125	133	142	15.56	cps
Erbium	164-1	58	42	42	47	20.38	cps
Erbium	164-2	23	47	40	37	32.79	cps
Gadolinium	160-2	40	70	67	59	27.92	cps
Gadolinium	160-1	142	125	125	131	7.37	cps
Holmium	165-2	6466522	6465545	6400730	6444265	0.59	cps
Holmium	165-1	9747665	9672948	9692542	9704385	0.40	cps
Indium	115-1	9177688	9203912	9314024	9231875	0.78	cps
Indium	115-2	2554329	2564672	2566301	2561767	0.25	cps
Iron	56-2	127665542	129251883	127362295	128093240	0.79	cps
Iron	57-2	3070080	3098169	3101548	3089932	0.56	cps
Lead	206-1	3793171	3777767	3809757	3793565	0.42	cps
Lead	207-1	3450155	3439689	3401981	3430608	0.74	cps
Lead	208-1	15575126	15513723	15512834	15533894	0.23	cps
Lithium	6-1	975297	970339	972164	972600	0.26	cps
Magnesium	24-2	20168220	20217529	19997745	20127831	0.57	cps
Manganese	55-2	3494098	3525367	3493235	3504233	0.52	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:05:24	DataFile Name :	016CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6229731	6202005	6248471	6226736	0.38	cps
Molybdenum	95-1	3222624	3212806	3213384	3216271	0.17	cps
Molybdenum	96-1	4124848	4128338	4152441	4135209	0.36	cps
Molybdenum	97-1	2007585	1999140	2014997	2007241	0.40	cps
Molybdenum	98-1	5169154	5176404	5506853	5284137	3.65	cps
Neodymium	150-1	507	340	347	398	23.72	cps
Neodymium	150-2	100	60	60	73	31.49	cps
Nickel	60-2	1209217	1222774	1224375	1218789	0.68	cps
Phosphorus	31-2	108904	108837	109457	109066	0.31	cps
Potassium	39-2	12876690	13011232	13001259	12963060	0.58	cps
Rhodium	103-2	4976370	5004125	5025822	5002106	0.50	cps
Rhodium	103-1	8763246	8752104	8833122	8782824	0.50	cps
Scandium	45-1	6145530	6128464	6126555	6133516	0.17	cps
Scandium	45-2	433079	436885	433434	434466	0.48	cps
Selenium	77-2	7292	7672	7575	7513	2.63	cps
Selenium	78-2	25022	25604	25686	25437	1.42	cps
Selenium	82-1	101208	101498	100482	101063	0.52	cps
Silicon	28-1	4342702	4371772	4332572	4349016	0.47	cps
Silver	109-1	7932603	7911254	8028663	7957507	0.79	cps
Silver	107-1	8299115	8242121	8244087	8261774	0.39	cps
Sodium	23-2	38717673	38787928	38901397	38802332	0.24	cps
Strontium	86-1	2201209	2161822	2184427	2182486	0.91	cps
Strontium	88-1	19647492	19030715	19593386	19423864	1.76	cps
Sulfur	34-1	1173811	1176436	1171941	1174062	0.19	cps
Terbium	159-1	10429182	10303469	10404579	10379077	0.64	cps
Terbium	159-2	6592237	6645803	6606947	6614996	0.42	cps
Thallium	203-1	4714485	4720847	4750897	4728743	0.41	cps
Thallium	205-1	11436009	11497700	11602611	11512107	0.73	cps
Tin	118-1	5156379	5170176	5181902	5169486	0.25	cps
Titanium	47-1	939774	943767	937375	940305	0.34	cps
Uranium	238-1	14313451	13954581	14048132	14105388	1.32	cps
Vanadium	51-2	2480020	2476195	2446999	2467738	0.73	cps
Yttrium	89-2	2095174	2121604	2131345	2116041	0.88	cps
Yttrium	89-1	10396916	10328619	10246972	10324169	0.73	cps
Zinc	66-2	927668	942333	939297	936433	0.83	cps
Zirconium	90-1	11796047	11756085	11615732	11722622	0.81	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:05:24	DataFile Name :	016CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2578800	2550561	2552580	2560647	0.62	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : CCB80 Instrumnet Name : P7
 Client Sample ID : CCB80 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 14:15:39 DataFile Name : 017CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	242	325	236	38.88	cps
Antimony	121-1	17545	20007	22661	20071	12.75	cps
Arsenic	75-2	102	93	117	104	11.71	cps
Barium	135-1	42	25	50	39	32.73	cps
Barium	137-1	192	92	125	136	37.41	cps
Beryllium	9-1	44	83	50	59	35.49	cps
Bismuth	209-2	4313371	4357190	4363817	4344793	0.63	cps
Bismuth	209-1	5515511	5498755	5507107	5507124	0.15	cps
Boron	10-1	558	592	550	567	3.89	cps
Boron	11-1	3025	3267	3125	3139	3.87	cps
Cadmium	106-1	5510	5518	5785	5604	2.79	cps
Cadmium	108-1	25	0	21	15	87.67	cps
Cadmium	111-1	3860	3900	4064	3941	2.74	cps
Calcium	43-1	933	1058	783	925	14.89	cps
Calcium	44-1	27042	26324	26767	26711	1.36	cps
Chromium	52-2	1727	1800	1867	1798	3.90	cps
Cobalt	59-2	130	80	93	101	25.61	cps
Copper	63-2	1083	1120	1103	1102	1.67	cps
Dysprosium	156-2	0	3	13	6	124.93	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	33	33	58	42	34.65	cps
Erbium	164-2	30	10	7	16	81.11	cps
Gadolinium	160-2	60	40	60	53	21.65	cps
Gadolinium	160-1	100	100	142	114	21.13	cps
Holmium	165-1	9847803	9695806	9625957	9723189	1.17	cps
Holmium	165-2	6454099	6190601	6282073	6308925	2.12	cps
Indium	115-2	2541076	2564748	2576310	2560711	0.70	cps
Indium	115-1	9397980	9309310	9430866	9379385	0.67	cps
Iron	56-2	16343	16259	16693	16432	1.40	cps
Iron	57-2	333	400	367	367	9.09	cps
Lead	206-1	878	761	939	859	10.51	cps
Lead	207-1	850	839	889	859	3.06	cps
Lead	208-1	3684	3489	3561	3578	2.75	cps
Lithium	6-1	1008840	994627	991816	998428	0.91	cps
Magnesium	24-2	600	525	667	597	11.87	cps
Manganese	55-2	143	103	133	127	16.43	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:15:39	DataFile Name :	017CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2200	2434	2809	2481	12.37	cps
Molybdenum	95-1	3000	3759	4693	3817	22.20	cps
Molybdenum	96-1	2992	3967	4984	3981	25.02	cps
Molybdenum	97-1	1809	2525	2859	2398	22.38	cps
Molybdenum	98-1	4501	6110	7152	5921	22.56	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Nickel	60-2	53	80	47	60	29.40	cps
Phosphorus	31-2	1659	1433	1700	1597	8.98	cps
Potassium	39-2	101975	101327	100741	101348	0.61	cps
Rhodium	103-2	5004995	5045529	5113813	5054779	1.09	cps
Rhodium	103-1	8930724	8822345	8996097	8916389	0.98	cps
Scandium	45-1	5930723	5971049	5893607	5931793	0.65	cps
Scandium	45-2	416547	422287	418947	419260	0.69	cps
Selenium	82-1	-11	-53	-18	-27	-82.10	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	294	309	280	294	5.03	cps
Silicon	28-1	944684	955250	956088	952008	0.67	cps
Silver	109-1	433	375	383	397	7.94	cps
Silver	107-1	317	325	408	350	14.48	cps
Sodium	23-2	65694	64999	64648	65114	0.82	cps
Strontium	86-1	2634	2959	2700	2764	6.21	cps
Strontium	88-1	383	300	350	344	12.18	cps
Sulfur	34-1	554463	561960	560308	558910	0.70	cps
Terbium	159-2	6495334	6462156	6566783	6508091	0.82	cps
Terbium	159-1	10357679	10123446	10297530	10259552	1.19	cps
Thallium	203-1	458	333	425	406	15.96	cps
Thallium	205-1	942	917	808	889	7.97	cps
Tin	118-1	1125	1433	1575	1378	16.70	cps
Titanium	47-1	200	242	283	242	17.24	cps
Uranium	238-1	125	150	183	153	19.15	cps
Vanadium	51-2	27	17	43	29	46.62	cps
Yttrium	89-1	10044938	10161367	9878670	10028325	1.42	cps
Yttrium	89-2	2058954	2064392	2078495	2067280	0.49	cps
Zinc	66-2	240	263	273	259	6.61	cps
Zirconium	90-1	1158	1367	1083	1203	12.21	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:15:39	DataFile Name :	017CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	292	475	328	40.55	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:19:09	DataFile Name :	018SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3234	3559	3676	3489	6.56	cps
Antimony	121-1	29181	28897	29382	29154	0.84	cps
Arsenic	75-2	735	739	724	733	1.05	cps
Barium	135-1	27937	26735	27570	27414	2.25	cps
Barium	137-1	47599	47616	47457	47558	0.18	cps
Beryllium	9-1	1467	1600	1711	1593	7.69	cps
Bismuth	209-1	5354587	5388963	5525991	5423181	1.67	cps
Bismuth	209-2	4291479	4362220	4332634	4328777	0.82	cps
Boron	10-1	5710	5960	6001	5890	2.68	cps
Boron	11-1	30106	30106	30690	30301	1.11	cps
Cadmium	106-1	5902	5785	5860	5849	1.01	cps
Cadmium	108-1	200	300	271	257	20.01	cps
Cadmium	111-1	6854	6665	6892	6803	1.79	cps
Calcium	43-1	19756	18729	19505	19330	2.77	cps
Calcium	44-1	322269	319266	321812	321116	0.50	cps
Chromium	52-2	13273	13350	13223	13282	0.48	cps
Cobalt	59-2	8723	8796	8453	8657	2.09	cps
Copper	63-2	13617	14251	14047	13971	2.32	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	75	25	50	50	50.00	cps
Erbium	164-2	23	20	43	29	43.68	cps
Gadolinium	160-2	63	73	60	66	10.58	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-1	9554267	9440668	9452063	9482333	0.66	cps
Holmium	165-2	6191474	6252268	6156891	6200211	0.78	cps
Indium	115-2	2523878	2536100	2559190	2539723	0.71	cps
Indium	115-1	9143450	9328825	9272340	9248205	1.03	cps
Iron	56-2	249581	254604	251836	252007	1.00	cps
Iron	57-2	6496	6396	6424	6439	0.80	cps
Lead	206-1	7886	7852	7858	7866	0.23	cps
Lead	207-1	7347	7185	7302	7278	1.14	cps
Lead	208-1	32850	32467	32411	32576	0.73	cps
Lithium	6-1	975669	997399	989085	987384	1.11	cps
Magnesium	24-2	186480	191730	187575	188595	1.47	cps
Manganese	55-2	3627	3561	3634	3607	1.12	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:19:09	DataFile Name :	018SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23654	24789	25123	24522	3.14	cps
Molybdenum	95-1	31904	32171	33449	32508	2.54	cps
Molybdenum	96-1	35245	33449	34151	34281	2.64	cps
Molybdenum	97-1	19973	20332	19714	20007	1.55	cps
Molybdenum	98-1	50666	49629	50633	50310	1.17	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2600	2507	2500	2536	2.21	cps
Phosphorus	31-2	1717	1934	1925	1859	6.61	cps
Potassium	39-2	336266	340819	335454	337513	0.86	cps
Rhodium	103-1	8683499	8755648	8872678	8770608	1.09	cps
Rhodium	103-2	5028059	5038482	5017078	5027873	0.21	cps
Scandium	45-2	420848	418602	420354	419935	0.28	cps
Scandium	45-1	5989610	5922154	5986884	5966216	0.64	cps
Selenium	82-1	1010	976	879	955	7.10	cps
Selenium	77-2	87	47	70	68	29.64	cps
Selenium	78-2	469	444	533	482	9.54	cps
Silicon	28-1	992659	988227	990945	990610	0.23	cps
Silver	107-1	20365	19289	21050	20235	4.39	cps
Silver	109-1	19364	19856	19348	19523	1.48	cps
Sodium	23-2	421007	424902	422438	422782	0.47	cps
Strontium	86-1	7144	6702	6852	6899	3.26	cps
Strontium	88-1	35294	37116	37333	36581	3.06	cps
Sulfur	34-1	574897	574474	573488	574286	0.13	cps
Terbium	159-1	10263446	10026972	10033412	10107943	1.33	cps
Terbium	159-2	6466543	6437362	6390071	6431325	0.60	cps
Thallium	203-1	9479	9395	9154	9343	1.81	cps
Thallium	205-1	21844	22470	21994	22103	1.48	cps
Tin	118-1	50199	49213	49522	49645	1.02	cps
Titanium	47-1	9228	9053	9036	9106	1.17	cps
Uranium	238-1	26988	26345	26871	26734	1.28	cps
Vanadium	51-2	22484	22404	22561	22483	0.35	cps
Yttrium	89-1	9929941	10019405	10048388	9999245	0.62	cps
Yttrium	89-2	2067842	2072894	2056051	2065596	0.42	cps
Zinc	66-2	2234	2267	2060	2187	5.07	cps
Zirconium	90-1	20657	20107	19380	20048	3.19	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:19:09	DataFile Name :	018SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4251	4293	4534	4359	3.51	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:22:41	DataFile Name :	019CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	117	158	144	16.66	cps
Antimony	121-1	2575	2934	3467	2992	15.00	cps
Arsenic	75-2	76	44	69	63	26.15	cps
Barium	135-1	50	100	50	67	43.31	cps
Barium	137-1	67	17	50	44	57.28	cps
Beryllium	9-1	44	50	78	57	31.11	cps
Bismuth	209-1	5506609	5391430	5479186	5459075	1.10	cps
Bismuth	209-2	4267278	4255670	4250128	4257692	0.21	cps
Boron	10-1	567	642	375	528	26.06	cps
Boron	11-1	2542	2425	2734	2567	6.07	cps
Cadmium	111-1	3734	3843	3678	3752	2.23	cps
Cadmium	106-1	5335	5476	5260	5357	2.05	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Calcium	44-1	25239	27234	25715	26063	4.00	cps
Calcium	43-1	792	858	1000	883	12.05	cps
Chromium	52-2	1750	1560	1927	1746	10.51	cps
Cobalt	59-2	120	83	113	106	18.50	cps
Copper	63-2	1040	1030	1057	1042	1.29	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	30	23	10	21	48.24	cps
Gadolinium	160-2	40	57	47	48	17.56	cps
Gadolinium	160-1	133	67	58	86	47.74	cps
Holmium	165-1	9688669	9472321	9704028	9621673	1.35	cps
Holmium	165-2	6176019	6075039	6105608	6118889	0.85	cps
Indium	115-2	2550635	2550756	2540059	2547150	0.24	cps
Indium	115-1	9408844	9186326	9439595	9344921	1.48	cps
Iron	56-2	14140	13367	13212	13573	3.66	cps
Iron	57-2	339	289	350	326	9.99	cps
Lead	206-1	889	878	633	800	18.06	cps
Lead	207-1	656	689	867	737	15.40	cps
Lead	208-1	3089	3267	3250	3202	3.07	cps
Lithium	6-1	980580	983285	993204	985690	0.67	cps
Magnesium	24-2	367	617	600	528	26.48	cps
Manganese	55-2	140	110	123	124	12.08	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:22:41	DataFile Name :	019CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	1592	1792	1453	29.30	cps
Molybdenum	95-1	1400	1667	1825	1631	13.17	cps
Molybdenum	96-1	1467	2000	2342	1936	22.78	cps
Molybdenum	97-1	775	1067	1467	1103	31.49	cps
Molybdenum	98-1	2142	2500	3717	2787	29.63	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	53	53	63	57	10.19	cps
Phosphorus	31-2	1508	1517	1458	1495	2.11	cps
Potassium	39-2	102528	100606	103568	102234	1.47	cps
Rhodium	103-2	5026300	5028845	4984830	5013325	0.49	cps
Rhodium	103-1	8849497	8675223	8821386	8782035	1.07	cps
Scandium	45-1	6067169	6020325	6042944	6043479	0.39	cps
Scandium	45-2	421822	416103	414591	417505	0.91	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	291	309	289	296	3.80	cps
Selenium	82-1	134	-158	-58	-28	-538.29	cps
Silicon	28-1	960004	949695	948428	952709	0.67	cps
Silver	109-1	192	208	200	200	4.16	cps
Silver	107-1	200	258	225	228	12.85	cps
Sodium	23-2	60682	60883	61736	61100	0.92	cps
Strontium	86-1	2917	2684	2859	2820	4.31	cps
Strontium	88-1	125	192	233	183	29.81	cps
Sulfur	34-1	580757	581929	585202	582629	0.40	cps
Terbium	159-1	10174268	10110977	10181901	10155716	0.38	cps
Terbium	159-2	6444277	6391796	6292460	6376178	1.21	cps
Thallium	203-1	158	192	308	219	35.89	cps
Thallium	205-1	750	725	450	642	25.94	cps
Tin	118-1	850	1167	1275	1097	20.13	cps
Titanium	47-1	217	242	300	253	16.92	cps
Uranium	238-1	75	125	92	97	26.19	cps
Vanadium	51-2	13	27	23	21	32.88	cps
Yttrium	89-2	2057534	2055407	2037005	2049982	0.55	cps
Yttrium	89-1	10056837	10081620	9999037	10045831	0.42	cps
Zinc	66-2	230	230	200	220	7.88	cps
Zirconium	90-1	908	892	1275	1025	21.14	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:22:41	DataFile Name :	019CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	225	342	253	31.16	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:33:54	DataFile Name :	021LCSE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6593	6860	6643	6699	2.12	cps
Antimony	121-1	49455	49990	49438	49628	0.63	cps
Arsenic	75-2	1498	1352	1350	1400	6.07	cps
Barium	135-1	55378	54951	54533	54954	0.77	cps
Barium	137-1	93793	95093	94161	94349	0.71	cps
Beryllium	9-1	3045	3334	3206	3195	4.53	cps
Bismuth	209-1	5366210	5401099	5299189	5355500	0.97	cps
Bismuth	209-2	4242078	4239647	4246768	4242831	0.09	cps
Boron	10-1	2384	2092	2192	2222	6.67	cps
Boron	11-1	11605	11788	11296	11563	2.15	cps
Cadmium	106-1	6210	5943	5993	6049	2.34	cps
Cadmium	108-1	479	483	542	501	6.97	cps
Cadmium	111-1	10063	9827	9863	9918	1.28	cps
Calcium	43-1	37741	37633	37382	37585	0.49	cps
Calcium	44-1	617624	622660	618590	619625	0.43	cps
Chromium	52-2	25489	25870	25342	25567	1.06	cps
Cobalt	59-2	18161	17958	18021	18047	0.58	cps
Copper	63-2	27426	27352	27092	27290	0.64	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Erbium	164-2	50	23	80	51	55.47	cps
Erbium	164-1	125	42	92	86	48.71	cps
Gadolinium	160-1	50	50	92	64	37.66	cps
Gadolinium	160-2	53	43	47	48	10.66	cps
Holmium	165-2	6133812	6107151	6304680	6181881	1.73	cps
Holmium	165-1	9430899	9514933	9300473	9415435	1.15	cps
Indium	115-1	9132527	8939743	9096443	9056238	1.13	cps
Indium	115-2	2527344	2545031	2516838	2529738	0.56	cps
Iron	56-2	1720202	1725066	1710916	1718728	0.42	cps
Iron	57-2	42880	42401	42468	42583	0.61	cps
Lead	206-1	15404	15637	15671	15571	0.93	cps
Lead	207-1	13051	13507	13251	13270	1.72	cps
Lead	208-1	61085	61863	61763	61570	0.69	cps
Lithium	6-1	960135	984719	988515	977790	1.58	cps
Magnesium	24-2	383242	380029	381760	381677	0.42	cps
Manganese	55-2	7135	7255	6845	7078	2.98	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:33:54	DataFile Name :	021LCSE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	49412	48266	48634	48771	1.20	cps
Molybdenum	95-1	60405	59961	60395	60254	0.42	cps
Molybdenum	96-1	66171	67075	66883	66710	0.71	cps
Molybdenum	97-1	37041	37835	37275	37383	1.09	cps
Molybdenum	98-1	96510	97626	96636	96924	0.63	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	5224	5114	5014	5118	2.05	cps
Phosphorus	31-2	2009	2200	2084	2097	4.61	cps
Potassium	39-2	575448	576208	572581	574745	0.33	cps
Rhodium	103-1	8782195	8784134	8548270	8704866	1.56	cps
Rhodium	103-2	5018751	5015848	4993560	5009387	0.28	cps
Scandium	45-1	5910434	5920707	5940622	5923921	0.26	cps
Scandium	45-2	420753	419063	418718	419511	0.26	cps
Selenium	77-2	107	110	143	120	16.90	cps
Selenium	78-2	752	750	843	782	6.77	cps
Selenium	82-1	1994	1890	1738	1874	6.86	cps
Silicon	28-1	1038168	1046491	1041765	1042141	0.40	cps
Silver	109-1	27453	27161	27695	27436	0.97	cps
Silver	107-1	28755	28121	28772	28549	1.30	cps
Sodium	23-2	791059	790243	790018	790440	0.07	cps
Strontium	86-1	10546	10846	11113	10835	2.62	cps
Strontium	88-1	73473	74662	73557	73897	0.90	cps
Sulfur	34-1	609957	611159	614884	612000	0.42	cps
Terbium	159-1	10235030	9938275	9997365	10056890	1.56	cps
Terbium	159-2	6477487	6482722	6428404	6462871	0.46	cps
Thallium	203-1	18380	18013	18004	18132	1.18	cps
Thallium	205-1	42795	43046	43055	42965	0.34	cps
Tin	118-1	99158	97471	98872	98500	0.92	cps
Titanium	47-1	17352	17102	17811	17422	2.06	cps
Uranium	238-1	52057	50642	51973	51557	1.54	cps
Vanadium	51-2	45229	46075	45982	45762	1.01	cps
Yttrium	89-2	2056953	2059207	2050470	2055543	0.22	cps
Yttrium	89-1	9821415	9909398	10065472	9932095	1.24	cps
Zinc	66-2	4287	4304	3911	4167	5.34	cps
Zirconium	90-1	39881	40943	39255	40026	2.13	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:33:54	DataFile Name :	021LCSE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8853	8945	8845	8881	0.62	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : PB97374BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 14:37:26 DataFile Name : 022CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	92	133	131	28.78	cps
Antimony	121-1	1117	1408	1517	1347	15.36	cps
Arsenic	75-2	31	54	59	48	30.53	cps
Barium	135-1	42	50	0	31	87.67	cps
Barium	137-1	33	42	58	44	28.65	cps
Beryllium	9-1	33	50	72	52	37.63	cps
Bismuth	209-1	5382369	5353590	5297535	5344498	0.81	cps
Bismuth	209-2	4164363	4127122	4107175	4132887	0.70	cps
Boron	10-1	242	267	250	253	5.04	cps
Boron	11-1	1117	1225	1117	1153	5.43	cps
Cadmium	106-1	5593	5318	5418	5443	2.56	cps
Cadmium	108-1	38	21	21	26	36.47	cps
Cadmium	111-1	3906	3712	3778	3799	2.59	cps
Calcium	43-1	908	900	808	872	6.36	cps
Calcium	44-1	26233	25306	25498	25679	1.90	cps
Chromium	52-2	1880	1683	1807	1790	5.55	cps
Cobalt	59-2	133	63	87	94	37.74	cps
Copper	63-2	813	860	747	807	7.06	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	58	8	25	31	83.33	cps
Erbium	164-2	10	13	20	14	35.26	cps
Gadolinium	160-2	33	27	43	34	24.35	cps
Gadolinium	160-1	92	67	67	75	19.24	cps
Holmium	165-1	9331066	9295842	9503955	9376955	1.19	cps
Holmium	165-2	6014014	6062926	5952070	6009670	0.92	cps
Indium	115-2	2495342	2476974	2484191	2485502	0.37	cps
Indium	115-1	9232490	9140921	9085457	9152956	0.81	cps
Iron	57-2	306	272	239	272	12.25	cps
Iron	56-2	11711	12283	12255	12083	2.67	cps
Lead	206-1	822	922	856	867	5.87	cps
Lead	207-1	672	744	633	683	8.25	cps
Lead	208-1	3267	3434	3256	3319	3.00	cps
Lithium	6-1	977679	968573	974701	973651	0.48	cps
Magnesium	24-2	375	425	458	419	10.00	cps
Manganese	55-2	147	90	150	129	26.16	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:37:26	DataFile Name :	022CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	1033	1142	1039	9.64	cps
Molybdenum	95-1	783	992	1292	1022	25.00	cps
Molybdenum	96-1	933	1208	1600	1247	26.86	cps
Molybdenum	97-1	608	658	908	725	22.17	cps
Molybdenum	98-1	1375	1475	2109	1653	24.06	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	67	73	68	7.51	cps
Phosphorus	31-2	1350	1759	1692	1600	13.69	cps
Potassium	39-2	103233	101337	100498	101689	1.38	cps
Rhodium	103-2	4959516	4913086	4925929	4932844	0.49	cps
Rhodium	103-1	8826764	8615488	8564957	8669070	1.60	cps
Scandium	45-1	6009861	5944174	5920806	5958280	0.77	cps
Scandium	45-2	419603	415241	413984	416276	0.71	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	298	304	285	296	3.21	cps
Selenium	82-1	-37	-2	37	-1	-4613.59	cps
Silicon	28-1	962435	955196	953131	956921	0.51	cps
Silver	107-1	158	158	258	192	30.12	cps
Silver	109-1	167	233	225	208	17.43	cps
Sodium	23-2	57620	58029	56883	57511	1.01	cps
Strontium	86-1	2850	2600	2634	2695	5.04	cps
Strontium	88-1	133	150	142	142	5.88	cps
Sulfur	34-1	596068	600348	604175	600197	0.68	cps
Terbium	159-1	9796227	9799959	9866493	9820893	0.40	cps
Terbium	159-2	6339336	6132481	6230412	6234076	1.66	cps
Thallium	203-1	125	158	150	144	12.01	cps
Thallium	205-1	325	242	308	292	15.12	cps
Tin	118-1	742	800	1167	903	25.52	cps
Titanium	47-1	292	258	250	267	8.27	cps
Uranium	238-1	58	67	75	67	12.49	cps
Vanadium	51-2	20	30	30	27	21.65	cps
Yttrium	89-2	2029510	2035312	2027048	2030623	0.21	cps
Yttrium	89-1	9846890	9968699	9887188	9900926	0.63	cps
Zinc	66-2	240	187	180	202	16.26	cps
Zirconium	90-1	1283	1458	1408	1383	6.52	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:37:26	DataFile Name :	022CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	208	283	242	15.80	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:40:58	DataFile Name :	023LCSE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6568	6994	6702	6755	3.22	cps
Antimony	121-1	48125	47423	48443	47997	1.09	cps
Arsenic	75-2	1533	1407	1417	1453	4.83	cps
Barium	135-1	54332	52300	54182	53604	2.11	cps
Barium	137-1	93758	91217	90831	91935	1.73	cps
Beryllium	9-1	3078	3284	3250	3204	3.44	cps
Bismuth	209-1	5231230	5060804	5298423	5196819	2.36	cps
Bismuth	209-2	4185506	4116213	4143919	4148546	0.84	cps
Boron	10-1	2200	2175	2184	2186	0.58	cps
Boron	11-1	10721	10746	10954	10807	1.19	cps
Cadmium	106-1	5718	5960	5960	5879	2.37	cps
Cadmium	108-1	404	429	417	417	3.00	cps
Cadmium	111-1	9659	10056	9998	9904	2.17	cps
Calcium	43-1	36530	36730	37173	36811	0.89	cps
Calcium	44-1	625241	612421	618920	618860	1.04	cps
Chromium	52-2	26698	25753	26270	26240	1.80	cps
Cobalt	59-2	18018	18342	17828	18062	1.44	cps
Copper	63-2	27129	26711	26855	26898	0.79	cps
Dysprosium	156-2	20	7	0	9	114.55	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	108	33	33	58	74.24	cps
Erbium	164-2	60	43	37	47	25.75	cps
Gadolinium	160-2	50	67	40	52	25.80	cps
Gadolinium	160-1	108	83	92	94	13.48	cps
Holmium	165-1	9320861	9059078	8986018	9121986	1.93	cps
Holmium	165-2	5997453	5981177	5981692	5986774	0.15	cps
Indium	115-1	8897511	8979110	9045177	8973932	0.82	cps
Indium	115-2	2528876	2517540	2504003	2516806	0.49	cps
Iron	56-2	1727130	1739302	1706348	1724260	0.97	cps
Iron	57-2	42116	42819	42401	42445	0.83	cps
Lead	206-1	15003	14864	15220	15029	1.19	cps
Lead	207-1	13663	12751	13691	13368	4.00	cps
Lead	208-1	61168	59899	60210	60426	1.09	cps
Lithium	6-1	940273	927803	940097	936058	0.76	cps
Magnesium	24-2	382123	384979	378114	381739	0.90	cps
Manganese	55-2	7352	6778	7159	7096	4.11	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:40:58	DataFile Name :	023LCSE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	47079	48592	47456	47709	1.65	cps
Molybdenum	95-1	59709	59785	58898	59464	0.83	cps
Molybdenum	96-1	65861	64790	64748	65133	0.97	cps
Molybdenum	97-1	38378	35888	36983	37083	3.36	cps
Molybdenum	98-1	96678	94246	92878	94601	2.03	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	5044	5351	5188	5194	2.96	cps
Phosphorus	31-2	2059	1884	1717	1886	9.06	cps
Potassium	39-2	575676	581559	578761	578665	0.51	cps
Rhodium	103-2	4976500	4943907	4898123	4939510	0.80	cps
Rhodium	103-1	8564592	8621892	8511497	8565994	0.64	cps
Scandium	45-1	5997219	5992124	5870132	5953158	1.21	cps
Scandium	45-2	420889	423182	419066	421046	0.49	cps
Selenium	77-2	160	160	137	152	8.85	cps
Selenium	78-2	811	715	672	733	9.71	cps
Selenium	82-1	1852	1662	2030	1848	9.95	cps
Silicon	28-1	1031524	1036625	1035036	1034395	0.25	cps
Silver	109-1	30468	29373	29273	29705	2.23	cps
Silver	107-1	30801	31536	30759	31032	1.41	cps
Sodium	23-2	797936	794570	792651	795052	0.34	cps
Strontium	86-1	11438	10796	11088	11108	2.89	cps
Strontium	88-1	74403	71990	73313	73236	1.65	cps
Sulfur	34-1	608430	612186	606415	609010	0.48	cps
Terbium	159-1	9888077	9758129	9814846	9820351	0.66	cps
Terbium	159-2	6146038	6374867	6081091	6200665	2.49	cps
Thallium	203-1	17838	16970	16886	17231	3.06	cps
Thallium	205-1	41650	41918	41383	41650	0.64	cps
Tin	118-1	96717	97982	93964	96221	2.14	cps
Titanium	47-1	18237	16727	17094	17353	4.54	cps
Uranium	238-1	50208	49774	51052	50344	1.29	cps
Vanadium	51-2	46584	45824	46075	46161	0.84	cps
Yttrium	89-2	2057168	2053144	2024266	2044860	0.88	cps
Yttrium	89-1	9848800	9847660	9785318	9827260	0.37	cps
Zinc	66-2	3817	4004	4087	3969	3.48	cps
Zirconium	90-1	39790	39255	39397	39480	0.70	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:40:58	DataFile Name :	023LCSE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8837	8653	8136	8542	4.25	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:44:32	DataFile Name :	024SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	908	983	986	8.03	cps
Antimony	121-1	1659	1617	1825	1700	6.49	cps
Arsenic	75-2	6970	6866	6661	6833	2.30	cps
Barium	135-1	2125	2092	2034	2084	2.23	cps
Barium	137-1	4084	3617	3442	3715	8.93	cps
Beryllium	9-1	172	111	139	141	21.74	cps
Bismuth	209-1	4841997	4679850	4665135	4728994	2.08	cps
Bismuth	209-2	3619559	3603573	3597767	3606967	0.31	cps
Boron	10-1	4959	4959	5168	5029	2.39	cps
Boron	11-1	26950	26775	26591	26772	0.67	cps
Cadmium	111-1	3642	3705	3446	3598	3.76	cps
Cadmium	106-1	5101	5201	4768	5023	4.52	cps
Cadmium	108-1	17	21	29	22	28.64	cps
Calcium	43-1	6455293	6323483	6235726	6338167	1.74	cps
Calcium	44-1	102155894	100165892	100523131	100948306	1.05	cps
Chromium	52-2	2280	2297	2257	2278	0.88	cps
Cobalt	59-2	1037	1120	1120	1092	4.41	cps
Copper	63-2	13256	14361	14461	14026	4.77	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	8	25	33	22	57.29	cps
Erbium	164-1	100	50	108	86	36.64	cps
Erbium	164-2	30	23	23	26	15.07	cps
Gadolinium	160-2	63	50	40	51	22.90	cps
Gadolinium	160-1	133	83	133	117	24.74	cps
Holmium	165-1	8929002	8558055	8526419	8671159	2.58	cps
Holmium	165-2	5531252	5495931	5546057	5524413	0.47	cps
Indium	115-2	2396808	2374596	2358075	2376493	0.82	cps
Indium	115-1	8765667	8606117	8715285	8695690	0.94	cps
Iron	56-2	17279653	17062433	17172805	17171630	0.63	cps
Iron	57-2	414284	418218	412266	414923	0.73	cps
Lead	206-1	2322	2289	2139	2250	4.34	cps
Lead	207-1	2384	1967	1750	2034	15.83	cps
Lead	208-1	10302	8624	8285	9070	11.91	cps
Lithium	6-1	761481	735806	730393	742560	2.24	cps
Magnesium	24-2	22247242	22267797	22384781	22299940	0.33	cps
Manganese	55-2	2376254	2370150	2387917	2378107	0.38	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:44:32	DataFile Name :	024SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	3592	3851	3751	3731	3.49	cps
Molybdenum	97-1	1992	2209	2100	2100	5.16	cps
Molybdenum	98-1	4609	5235	5468	5104	8.70	cps
Molybdenum	94-1	3050	3392	3492	3312	7.00	cps
Molybdenum	95-1	2950	3317	3226	3164	6.03	cps
Neodymium	150-1	20	13	53	29	74.20	cps
Neodymium	150-2	13	10	17	13	25.01	cps
Nickel	60-2	447	473	537	486	9.52	cps
Phosphorus	31-2	1717	1659	1617	1664	3.02	cps
Potassium	39-2	430513	429066	426292	428623	0.50	cps
Rhodium	103-1	8211823	7912399	7954144	8026122	2.02	cps
Rhodium	103-2	4599543	4595726	4579744	4591671	0.23	cps
Scandium	45-2	414240	417735	413484	415153	0.55	cps
Scandium	45-1	5973282	5683592	5802153	5819676	2.50	cps
Selenium	82-1	41	-14	92	40	134.13	cps
Selenium	77-2	7	10	17	11	45.82	cps
Selenium	78-2	252	241	263	252	4.41	cps
Silicon	28-1	116041332	111577111	111542369	113053604	2.29	cps
Silver	109-1	6010	6460	7010	6493	7.72	cps
Silver	107-1	6027	6860	7636	6841	11.76	cps
Sodium	23-2	18026293	18078764	17915746	18006935	0.46	cps
Strontium	86-1	4283628	4231914	4191285	4235609	1.09	cps
Strontium	88-1	38271228	38372538	37818186	38153984	0.77	cps
Sulfur	34-1	7441324	7248536	7100225	7263361	2.35	cps
Terbium	159-1	9567844	9111735	9039842	9239807	3.10	cps
Terbium	159-2	5718562	5601154	5661361	5660359	1.04	cps
Thallium	203-1	558	658	525	581	11.95	cps
Thallium	205-1	1233	1200	1300	1245	4.09	cps
Tin	118-1	1442	1809	1850	1700	13.22	cps
Titanium	47-1	2042	2025	1884	1984	4.39	cps
Uranium	238-1	442	450	450	447	1.08	cps
Vanadium	51-2	707	893	820	807	11.66	cps
Yttrium	89-2	1957635	1945020	1930235	1944297	0.71	cps
Yttrium	89-1	9443193	9451292	9267648	9387377	1.11	cps
Zinc	66-2	7939	8419	8323	8227	3.09	cps
Zirconium	90-1	3634	3842	4601	4026	12.64	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:44:32	DataFile Name :	024SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	908	933	895	5.30	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:48:04	DataFile Name :	025SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14549	13932	14424	14302	2.28	cps
Antimony	121-1	1333	1308	1283	1308	1.91	cps
Arsenic	75-2	529889	534045	528945	530960	0.51	cps
Barium	135-1	154747	152643	148616	152002	2.05	cps
Barium	137-1	263727	260222	259055	261001	0.93	cps
Beryllium	9-1	28	44	72	48	46.62	cps
Bismuth	209-1	4724567	4724090	4690872	4713176	0.41	cps
Bismuth	209-2	3602605	3592565	3579986	3591719	0.32	cps
Boron	10-1	7677	8511	8361	8183	5.43	cps
Boron	11-1	42010	42862	42762	42544	1.10	cps
Cadmium	106-1	4993	4493	4934	4807	5.69	cps
Cadmium	108-1	17	42	38	32	41.92	cps
Cadmium	111-1	3554	3191	3515	3420	5.84	cps
Calcium	43-1	1968877	1956623	1947943	1957815	0.54	cps
Calcium	44-1	32310410	32362366	32000054	32224277	0.61	cps
Chromium	52-2	4684	4541	4374	4533	3.42	cps
Cobalt	59-2	6255	6138	6295	6229	1.31	cps
Copper	63-2	18649	18459	18799	18635	0.92	cps
Dysprosium	156-2	137	130	157	141	9.84	cps
Dysprosium	156-1	225	358	258	281	24.73	cps
Erbium	164-1	275	317	183	258	26.41	cps
Erbium	164-2	147	163	170	160	7.51	cps
Gadolinium	160-2	157	157	243	186	26.97	cps
Gadolinium	160-1	283	342	258	294	14.52	cps
Holmium	165-2	5548806	5546054	5498130	5530997	0.52	cps
Holmium	165-1	8534087	8465209	8551981	8517092	0.54	cps
Indium	115-1	8412602	8364252	8172930	8316594	1.52	cps
Indium	115-2	2349404	2316415	2326765	2330861	0.72	cps
Iron	56-2	59396190	58745505	59113311	59085002	0.55	cps
Iron	57-2	1422026	1431055	1416948	1423343	0.50	cps
Lead	206-1	2311	2328	2378	2339	1.48	cps
Lead	207-1	1945	2134	1995	2024	4.84	cps
Lead	208-1	9174	9457	9235	9289	1.61	cps
Lithium	6-1	730851	738491	723554	730965	1.02	cps
Magnesium	24-2	14849358	14845950	14689629	14794979	0.62	cps
Manganese	55-2	3929089	3914372	3908706	3917389	0.27	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:48:04	DataFile Name :	025SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22519	22385	21651	22185	2.11	cps
Molybdenum	95-1	36748	36615	35170	36178	2.42	cps
Molybdenum	96-1	39389	39339	38862	39197	0.74	cps
Molybdenum	97-1	22560	22594	21342	22165	3.22	cps
Molybdenum	98-1	59099	56697	58111	57969	2.08	cps
Neodymium	150-1	360	487	427	424	14.93	cps
Neodymium	150-2	160	157	170	162	4.28	cps
Nickel	60-2	2844	2707	2800	2784	2.51	cps
Phosphorus	31-2	3984	4418	4359	4254	5.53	cps
Potassium	39-2	951836	947570	955991	951799	0.44	cps
Rhodium	103-2	4660419	4611618	4590260	4620766	0.78	cps
Rhodium	103-1	8032205	7769966	7761377	7854516	1.96	cps
Scandium	45-1	5645447	5599039	5584133	5609540	0.57	cps
Scandium	45-2	411225	408715	412112	410684	0.43	cps
Selenium	77-2	10	17	7	11	45.82	cps
Selenium	78-2	244	246	263	251	4.06	cps
Selenium	82-1	113	-14	-148	-16	-802.64	cps
Silicon	28-1	81780131	79134458	80599554	80504714	1.65	cps
Silver	109-1	6752	7419	7711	7294	6.74	cps
Silver	107-1	7594	7944	7894	7811	2.43	cps
Sodium	23-2	12140155	12077198	12124818	12114057	0.27	cps
Strontium	86-1	3756420	3735279	3655831	3715843	1.43	cps
Strontium	88-1	33484520	33672001	32921413	33359311	1.17	cps
Sulfur	34-1	2490540	2494369	2483955	2489621	0.21	cps
Terbium	159-1	9028510	9252302	9053131	9111314	1.35	cps
Terbium	159-2	5698333	5644880	5630037	5657750	0.63	cps
Thallium	203-1	100	142	250	164	47.25	cps
Thallium	205-1	350	392	308	350	11.91	cps
Tin	118-1	1217	1108	1292	1206	7.65	cps
Titanium	47-1	12741	12698	12055	12498	3.07	cps
Uranium	238-1	1125	1033	1233	1131	8.86	cps
Vanadium	51-2	4177	4154	4114	4148	0.77	cps
Yttrium	89-2	1925373	1933119	1927877	1928790	0.20	cps
Yttrium	89-1	9364167	9237904	9202139	9268070	0.92	cps
Zinc	66-2	7776	8032	7816	7874	1.75	cps
Zirconium	90-1	3226	3292	3651	3389	6.75	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:48:04	DataFile Name :	025SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1500	1650	1642	1597	5.28	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:51:36	DataFile Name :	026SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3192	3050	3175	3139	2.47	cps
Antimony	121-1	2725	2667	2875	2756	3.90	cps
Arsenic	75-2	16291	16422	16172	16295	0.77	cps
Barium	135-1	63170	61002	62090	62087	1.75	cps
Barium	137-1	106995	107869	108608	107824	0.75	cps
Beryllium	9-1	39	28	33	33	16.67	cps
Bismuth	209-2	3538489	3565981	3539933	3548134	0.44	cps
Bismuth	209-1	4600488	4631039	4615281	4615603	0.33	cps
Boron	10-1	16877	17352	16301	16843	3.13	cps
Boron	11-1	90513	90723	87270	89502	2.16	cps
Cadmium	106-1	4584	4701	4593	4626	1.41	cps
Cadmium	108-1	25	25	25	25	0.00	cps
Cadmium	111-1	3262	3402	3322	3329	2.11	cps
Calcium	43-1	9455949	9150837	9116398	9241061	2.02	cps
Calcium	44-1	146417991	147216949	147022816	146885919	0.28	cps
Chromium	52-2	2154	2227	2324	2235	3.82	cps
Cobalt	59-2	6728	6862	6778	6789	0.99	cps
Copper	63-2	25486	25736	25469	25564	0.59	cps
Dysprosium	156-2	63	17	30	37	65.56	cps
Dysprosium	156-1	0	25	33	19	89.21	cps
Erbium	164-1	58	75	50	61	20.83	cps
Erbium	164-2	33	43	40	39	13.09	cps
Gadolinium	160-2	100	80	50	77	32.83	cps
Gadolinium	160-1	67	92	50	69	30.20	cps
Holmium	165-1	8310841	8842530	8405401	8519590	3.33	cps
Holmium	165-2	5412371	5428984	5427319	5422891	0.17	cps
Indium	115-2	2222714	2222466	2214186	2219789	0.22	cps
Indium	115-1	8198703	8113074	8060950	8124242	0.86	cps
Iron	56-2	662109	663907	663597	663204	0.14	cps
Iron	57-2	22256	22534	22668	22486	0.93	cps
Lead	206-1	1950	2106	2084	2047	4.11	cps
Lead	207-1	1756	1689	1761	1735	2.32	cps
Lead	208-1	8001	7779	7873	7884	1.42	cps
Lithium	6-1	718897	711792	707131	712606	0.83	cps
Magnesium	24-2	81205031	80375883	78749083	80109999	1.56	cps
Manganese	55-2	2936749	2955070	2935048	2942289	0.38	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:51:36	DataFile Name :	026SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5551	5651	5676	5626	1.18	cps
Molybdenum	95-1	7911	7552	7769	7744	2.33	cps
Molybdenum	96-1	8461	8294	8828	8528	3.20	cps
Molybdenum	97-1	4684	4818	4801	4768	1.52	cps
Molybdenum	98-1	11905	11964	12623	12164	3.28	cps
Neodymium	150-1	67	20	47	44	52.68	cps
Neodymium	150-2	30	20	43	31	37.62	cps
Nickel	60-2	3077	3077	3204	3119	2.35	cps
Phosphorus	31-2	1650	1667	1617	1645	1.55	cps
Potassium	39-2	1553131	1572769	1559868	1561922	0.64	cps
Rhodium	103-1	7563712	7406599	7462245	7477519	1.07	cps
Rhodium	103-2	4345657	4393563	4322967	4354062	0.83	cps
Scandium	45-1	5469329	5451468	5338016	5419604	1.31	cps
Scandium	45-2	378488	381126	379702	379772	0.35	cps
Selenium	82-1	129	209	105	148	36.85	cps
Selenium	77-2	17	33	20	23	37.78	cps
Selenium	78-2	244	237	309	264	15.08	cps
Silicon	28-1	44353730	43137843	42215218	43235597	2.48	cps
Silver	107-1	7902	8520	8153	8192	3.79	cps
Silver	109-1	7744	7611	7878	7744	1.72	cps
Sodium	23-2	26772409	26740105	26129909	26547474	1.36	cps
Strontium	86-1	19479885	18782622	18579857	18947455	2.49	cps
Strontium	88-1	167311012	160232279	160011991	162518427	2.55	cps
Sulfur	34-1	18596287	18151257	18009968	18252504	1.68	cps
Terbium	159-2	5527050	5554012	5537996	5539686	0.24	cps
Terbium	159-1	8949507	9216489	9001596	9055864	1.56	cps
Thallium	203-1	150	83	125	119	28.20	cps
Thallium	205-1	242	242	267	250	5.77	cps
Tin	118-1	1658	1584	1659	1634	2.65	cps
Titanium	47-1	2059	2001	2050	2037	1.53	cps
Uranium	238-1	13650	13166	13574	13463	1.93	cps
Vanadium	51-2	2654	2717	2980	2784	6.22	cps
Yttrium	89-2	1809355	1819257	1804569	1811060	0.41	cps
Yttrium	89-1	9096049	8939653	8716609	8917437	2.14	cps
Zinc	66-2	9273	9343	9290	9302	0.39	cps
Zirconium	90-1	3509	3626	3767	3634	3.56	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:51:36	DataFile Name :	026SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	883	942	775	867	9.76	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:55:12	DataFile Name :	027SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6527	7103	6402	6677	5.60	cps
Antimony	121-1	2709	2834	2534	2692	5.60	cps
Arsenic	75-2	10115	10489	10224	10276	1.87	cps
Barium	135-1	64192	64124	64443	64253	0.26	cps
Barium	137-1	110867	112974	113329	112390	1.18	cps
Beryllium	9-1	33	50	50	44	21.66	cps
Bismuth	209-2	3796376	3852428	3755192	3801332	1.28	cps
Bismuth	209-1	5087324	5005309	5104627	5065753	1.05	cps
Boron	10-1	9270	9278	9745	9431	2.88	cps
Boron	11-1	47610	45980	45001	46197	2.85	cps
Cadmium	106-1	4876	5076	5193	5048	3.17	cps
Cadmium	108-1	46	46	46	46	0.00	cps
Cadmium	111-1	3656	3746	3911	3771	3.43	cps
Calcium	43-1	6275419	6359351	6369293	6334688	0.81	cps
Calcium	44-1	101197775	99884977	99712077	100264943	0.81	cps
Chromium	52-2	2444	2450	2370	2421	1.83	cps
Cobalt	59-2	10991	10627	10858	10825	1.70	cps
Copper	63-2	33662	33315	33625	33534	0.57	cps
Dysprosium	156-2	123	80	83	96	25.24	cps
Dysprosium	156-1	167	167	117	150	19.25	cps
Erbium	164-1	133	250	250	211	31.91	cps
Erbium	164-2	93	113	70	92	23.52	cps
Gadolinium	160-2	163	87	137	129	30.20	cps
Gadolinium	160-1	192	158	233	194	19.33	cps
Holmium	165-2	5732592	5737626	5642997	5704405	0.93	cps
Holmium	165-1	9327344	9218258	9172655	9239419	0.86	cps
Indium	115-2	2255619	2263258	2265768	2261548	0.23	cps
Indium	115-1	8595280	8546496	8597365	8579714	0.34	cps
Iron	57-2	22980	21900	22167	22349	2.52	cps
Iron	56-2	744002	741980	731679	739221	0.89	cps
Lead	206-1	1661	1433	1500	1532	7.65	cps
Lead	207-1	1322	1367	1217	1302	5.92	cps
Lead	208-1	6040	6040	6029	6036	0.11	cps
Lithium	6-1	766186	744826	757191	756068	1.42	cps
Magnesium	24-2	36134316	35732484	35820155	35895652	0.59	cps
Manganese	55-2	468482	466801	464392	466559	0.44	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:55:12	DataFile Name :	027SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6802	7311	7069	7060	3.60	cps
Molybdenum	95-1	10713	10871	10638	10741	1.11	cps
Molybdenum	96-1	11647	11438	12031	11705	2.57	cps
Molybdenum	97-1	6744	6652	7052	6816	3.08	cps
Molybdenum	98-1	17895	17653	17653	17734	0.79	cps
Neodymium	150-1	140	153	160	151	6.74	cps
Neodymium	150-2	43	93	53	63	41.78	cps
Nickel	60-2	32473	32790	31835	32366	1.50	cps
Phosphorus	31-2	1458	1133	1400	1331	13.02	cps
Potassium	39-2	1383315	1367398	1355428	1368714	1.02	cps
Rhodium	103-2	4554808	4566938	4556774	4559507	0.14	cps
Rhodium	103-1	8014910	7978304	7891647	7961621	0.80	cps
Scandium	45-1	5563964	5520652	5607922	5564179	0.78	cps
Scandium	45-2	387779	383957	379748	383828	1.05	cps
Selenium	82-1	89	60	100	83	24.49	cps
Selenium	77-2	23	30	10	21	48.24	cps
Selenium	78-2	228	280	228	245	12.22	cps
Silicon	28-1	36401160	36098123	35492596	35997293	1.29	cps
Silver	109-1	5543	5785	5852	5726	2.83	cps
Silver	107-1	5710	5826	6318	5952	5.43	cps
Sodium	23-2	7787979	7720831	7661836	7723549	0.82	cps
Strontium	86-1	18815486	18565567	18727091	18702715	0.68	cps
Strontium	88-1	162211466	157219954	161965366	160465595	1.75	cps
Sulfur	34-1	9077612	9128874	9041066	9082517	0.49	cps
Terbium	159-1	9801976	9669967	9662691	9711545	0.81	cps
Terbium	159-2	5838720	5776868	5768197	5794595	0.66	cps
Thallium	203-1	50	83	92	75	29.40	cps
Thallium	205-1	133	125	150	136	9.35	cps
Tin	118-1	1075	1108	1167	1117	4.16	cps
Titanium	47-1	3151	10288	3101	5514	75.00	cps
Uranium	238-1	9095	8853	8995	8981	1.35	cps
Vanadium	51-2	1720	1723	1617	1687	3.60	cps
Yttrium	89-1	9538679	9353866	9377518	9423355	1.07	cps
Yttrium	89-2	1873175	1855588	1849877	1859547	0.65	cps
Zinc	66-2	12732	12832	12679	12748	0.61	cps
Zirconium	90-1	2117	2425	2242	2261	6.86	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:55:12	DataFile Name :	027SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	333	500	397	22.63	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:58:43	DataFile Name :	028SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6352	6310	6660	6441	2.97	cps
Antimony	121-1	3150	3117	3226	3164	1.75	cps
Arsenic	75-2	14120	14290	13998	14136	1.04	cps
Barium	135-1	39073	38647	38789	38836	0.56	cps
Barium	137-1	67281	65950	65648	66293	1.31	cps
Beryllium	9-1	67	56	39	54	26.03	cps
Bismuth	209-2	3779337	3882549	3880682	3847523	1.53	cps
Bismuth	209-1	5157931	5153319	5177105	5162785	0.24	cps
Boron	10-1	8411	8911	8686	8670	2.89	cps
Boron	11-1	42460	43781	43055	43099	1.53	cps
Cadmium	106-1	4618	4476	4784	4626	3.34	cps
Cadmium	108-1	38	29	17	28	37.74	cps
Cadmium	111-1	3494	3329	3537	3453	3.18	cps
Calcium	43-1	6417150	6309334	6284230	6336904	1.11	cps
Calcium	44-1	103705004	101842323	102303142	102616823	0.95	cps
Chromium	52-2	2320	2204	2340	2288	3.23	cps
Cobalt	59-2	9363	9153	9250	9255	1.14	cps
Copper	63-2	43030	42776	42519	42775	0.60	cps
Dysprosium	156-1	342	217	333	297	23.51	cps
Dysprosium	156-2	213	117	177	169	28.90	cps
Erbium	164-1	267	242	292	267	9.37	cps
Erbium	164-2	153	170	187	170	9.80	cps
Gadolinium	160-2	220	260	210	230	11.50	cps
Gadolinium	160-1	375	317	325	339	9.31	cps
Holmium	165-1	9293516	9381491	9154473	9276493	1.23	cps
Holmium	165-2	5634892	5738545	5800689	5724709	1.46	cps
Indium	115-1	8725523	8443067	8688151	8618914	1.78	cps
Indium	115-2	2215047	2276557	2263116	2251573	1.44	cps
Iron	56-2	676136	676962	674560	675886	0.18	cps
Iron	57-2	20670	20137	20398	20402	1.31	cps
Lead	206-1	1695	1906	1800	1800	5.86	cps
Lead	207-1	1578	1422	1578	1526	5.89	cps
Lead	208-1	7151	7207	7195	7184	0.41	cps
Lithium	6-1	785025	770809	792167	782667	1.39	cps
Magnesium	24-2	34682538	34606826	34679690	34656351	0.12	cps
Manganese	55-2	180115	176221	179882	178739	1.22	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:58:43	DataFile Name :	028SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5034	4884	5368	5096	4.86	cps
Molybdenum	95-1	7336	7727	7953	7672	4.07	cps
Molybdenum	96-1	8511	8561	8611	8561	0.58	cps
Molybdenum	97-1	4526	4809	4976	4770	4.77	cps
Molybdenum	98-1	13023	12765	12414	12734	2.40	cps
Neodymium	150-1	327	300	187	271	27.42	cps
Neodymium	150-2	173	93	133	133	30.00	cps
Nickel	60-2	32580	32693	32707	32660	0.21	cps
Phosphorus	31-2	1483	1325	1292	1367	7.49	cps
Potassium	39-2	1217193	1218077	1218263	1217844	0.05	cps
Rhodium	103-2	4463770	4558847	4507647	4510088	1.06	cps
Rhodium	103-1	7927814	7964900	7966795	7953170	0.28	cps
Scandium	45-1	5465956	5370419	5442214	5426196	0.92	cps
Scandium	45-2	364242	370226	372306	368925	1.13	cps
Selenium	77-2	50	23	27	33	43.59	cps
Selenium	78-2	241	230	235	235	2.36	cps
Selenium	82-1	77	63	122	87	35.33	cps
Silicon	28-1	29002271	28481989	28605360	28696540	0.95	cps
Silver	107-1	6977	7002	7311	7097	2.62	cps
Silver	109-1	6910	6677	7286	6958	4.41	cps
Sodium	23-2	6981994	7002478	6983573	6989348	0.16	cps
Strontium	86-1	18918472	18649948	18925103	18831174	0.83	cps
Strontium	88-1	162807958	161570258	163496595	162624937	0.60	cps
Sulfur	34-1	9574387	9508827	9515860	9533025	0.38	cps
Terbium	159-2	5721126	5865356	5782554	5789679	1.25	cps
Terbium	159-1	9973308	9960828	9785585	9906574	1.06	cps
Thallium	203-1	58	58	67	61	7.87	cps
Thallium	205-1	125	158	100	128	22.90	cps
Tin	118-1	1809	1792	1917	1839	3.69	cps
Titanium	47-1	1058	700	1008	922	21.04	cps
Uranium	238-1	5627	5777	5526	5643	2.23	cps
Vanadium	51-2	1030	1030	1067	1042	2.03	cps
Yttrium	89-2	1808854	1828542	1818179	1818525	0.54	cps
Yttrium	89-1	9360064	9187569	9276574	9274736	0.93	cps
Zinc	66-2	11628	11398	11815	11614	1.80	cps
Zirconium	90-1	1575	1575	1492	1547	3.11	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 14:58:43	DataFile Name :	028SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	542	325	367	411	27.97	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:02:15	DataFile Name :	029SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6127	6302	5768	6065	4.48	cps
Antimony	121-1	2950	3167	3100	3073	3.61	cps
Arsenic	75-2	14405	14487	14416	14436	0.31	cps
Barium	135-1	41396	41513	40828	41246	0.89	cps
Barium	137-1	68906	70656	70127	69896	1.28	cps
Beryllium	9-1	44	61	11	39	65.47	cps
Bismuth	209-1	5345604	5405658	5420290	5390517	0.73	cps
Bismuth	209-2	3930701	3994622	3948910	3958078	0.83	cps
Boron	10-1	8444	8803	8428	8558	2.48	cps
Boron	11-1	43313	44074	45027	44138	1.95	cps
Cadmium	106-1	4768	4934	5526	5076	7.85	cps
Cadmium	108-1	21	33	50	35	42.15	cps
Cadmium	111-1	3539	3614	4046	3733	7.32	cps
Calcium	43-1	6551311	6642897	6584912	6593040	0.70	cps
Calcium	44-1	102564194	106968519	103945979	104492897	2.16	cps
Chromium	52-2	2594	2614	2650	2619	1.10	cps
Cobalt	59-2	9697	9853	9440	9663	2.16	cps
Copper	63-2	43608	44146	43779	43845	0.63	cps
Dysprosium	156-2	107	177	167	150	25.24	cps
Dysprosium	156-1	233	250	217	233	7.14	cps
Erbium	164-1	283	283	283	283	0.00	cps
Erbium	164-2	203	193	183	193	5.17	cps
Gadolinium	160-2	253	200	203	219	13.65	cps
Gadolinium	160-1	342	383	342	356	6.77	cps
Holmium	165-2	5834678	5930509	5918505	5894564	0.89	cps
Holmium	165-1	9622085	9649616	9613749	9628483	0.19	cps
Indium	115-1	8871036	8970516	8852240	8897931	0.71	cps
Indium	115-2	2300364	2297220	2298008	2298530	0.07	cps
Iron	56-2	693137	687967	688201	689769	0.42	cps
Iron	57-2	20899	21182	20732	20938	1.09	cps
Lead	206-1	2006	1695	1795	1832	8.67	cps
Lead	207-1	1550	1522	1606	1559	2.72	cps
Lead	208-1	7429	6818	6884	7044	4.76	cps
Lithium	6-1	798511	795675	796162	796783	0.19	cps
Magnesium	24-2	35013595	35204456	34963703	35060584	0.36	cps
Manganese	55-2	182905	181369	180162	181479	0.76	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:02:15	DataFile Name :	029SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5151	4676	5168	4998	5.59	cps
Molybdenum	95-1	7936	7269	8536	7914	8.01	cps
Molybdenum	96-1	8094	8478	8194	8256	2.41	cps
Molybdenum	97-1	4901	5126	4968	4998	2.31	cps
Molybdenum	98-1	13073	13432	12773	13093	2.52	cps
Neodymium	150-1	287	227	300	271	14.41	cps
Neodymium	150-2	167	180	140	162	12.56	cps
Nickel	60-2	33635	32867	33034	33179	1.22	cps
Phosphorus	31-2	1267	1392	1325	1328	4.71	cps
Potassium	39-2	1236389	1231636	1231014	1233013	0.24	cps
Rhodium	103-2	4586695	4589315	4636464	4604158	0.61	cps
Rhodium	103-1	8074394	8103282	8138466	8105381	0.40	cps
Scandium	45-1	5493097	5534340	5485691	5504376	0.48	cps
Scandium	45-2	372934	372308	372282	372508	0.10	cps
Selenium	77-2	30	30	20	27	21.65	cps
Selenium	78-2	202	259	267	243	14.62	cps
Selenium	82-1	204	200	92	165	38.55	cps
Silicon	28-1	29345020	29980290	29699115	29674809	1.07	cps
Silver	109-1	6352	6969	6627	6649	4.65	cps
Silver	107-1	6744	7452	7594	7263	6.27	cps
Sodium	23-2	7012583	7042238	7115092	7056638	0.75	cps
Strontium	86-1	19690230	19469629	19643495	19601118	0.59	cps
Strontium	88-1	167284200	169107054	168402304	168264519	0.55	cps
Sulfur	34-1	9832949	9984948	9863308	9893735	0.81	cps
Terbium	159-1	9964628	9993376	10115579	10024528	0.80	cps
Terbium	159-2	5991817	5937453	6040644	5989971	0.86	cps
Thallium	203-1	42	75	50	56	31.22	cps
Thallium	205-1	158	100	167	142	25.64	cps
Tin	118-1	1558	1542	1408	1503	5.47	cps
Titanium	47-1	708	883	700	764	13.55	cps
Uranium	238-1	5727	6110	5610	5815	4.50	cps
Vanadium	51-2	1454	1137	1123	1238	15.12	cps
Yttrium	89-2	1849488	1845164	1848398	1847683	0.12	cps
Yttrium	89-1	9467810	9461466	9533027	9487434	0.42	cps
Zinc	66-2	11058	11138	11371	11189	1.46	cps
Zirconium	90-1	1333	1500	1492	1442	6.51	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:02:15	DataFile Name :	029SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	342	283	325	11.18	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 15:05:47	DataFile Name :	030SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1375	1317	1297	6.87	cps
Antimony	121-1	933	875	858	889	4.43	cps
Arsenic	75-2	2769	2672	2730	2724	1.78	cps
Barium	135-1	8086	8028	8203	8106	1.10	cps
Barium	137-1	13599	13440	13165	13401	1.64	cps
Beryllium	9-1	39	39	33	37	8.67	cps
Bismuth	209-1	5608299	5619027	5583124	5603483	0.33	cps
Bismuth	209-2	4072335	4034725	3978689	4028583	1.17	cps
Boron	10-1	2125	2300	2334	2253	4.97	cps
Boron	11-1	11146	10571	11271	10996	3.40	cps
Cadmium	111-1	3899	3740	3894	3845	2.34	cps
Cadmium	106-1	5493	5285	5485	5421	2.18	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Calcium	43-1	1202387	1201419	1210803	1204869	0.43	cps
Calcium	44-1	19894719	20013808	19734187	19880905	0.71	cps
Chromium	52-2	1660	1823	1690	1725	5.04	cps
Cobalt	59-2	1800	1857	2034	1897	6.42	cps
Copper	63-2	10080	9577	10277	9978	3.62	cps
Dysprosium	156-2	53	50	47	50	6.66	cps
Dysprosium	156-1	67	67	83	72	13.33	cps
Erbium	164-1	75	50	133	86	49.66	cps
Erbium	164-2	40	47	73	53	33.07	cps
Gadolinium	160-1	100	100	83	94	10.19	cps
Gadolinium	160-2	80	73	83	79	6.46	cps
Holmium	165-1	9906957	9667223	9885003	9819728	1.35	cps
Holmium	165-2	5912248	5950639	5763572	5875486	1.68	cps
Indium	115-2	2297661	2304952	2269332	2290648	0.82	cps
Indium	115-1	8839955	9084366	8890697	8938340	1.44	cps
Iron	56-2	137814	140274	139709	139266	0.93	cps
Iron	57-2	3789	4151	3995	3978	4.55	cps
Lead	206-1	1350	1128	1406	1295	11.36	cps
Lead	207-1	1178	1200	1100	1159	4.53	cps
Lead	208-1	5056	4673	5417	5049	7.38	cps
Lithium	6-1	819435	807955	817089	814826	0.74	cps
Magnesium	24-2	6715991	6669262	6639404	6674885	0.58	cps
Manganese	55-2	34618	35343	34965	34975	1.04	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 15:05:47	DataFile Name :	030SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1175	1350	1297	8.19	cps
Molybdenum	95-1	1742	1834	2134	1903	10.77	cps
Molybdenum	96-1	1809	1942	2259	2003	11.54	cps
Molybdenum	97-1	1300	1175	1575	1350	15.16	cps
Molybdenum	98-1	2967	2984	3284	3078	5.79	cps
Neodymium	150-1	60	33	67	53	33.07	cps
Neodymium	150-2	17	30	27	24	28.38	cps
Nickel	60-2	6155	6422	6328	6301	2.15	cps
Phosphorus	31-2	1133	1242	1458	1278	12.95	cps
Potassium	39-2	305316	307098	305212	305875	0.35	cps
Rhodium	103-2	4631152	4664850	4637836	4644613	0.38	cps
Rhodium	103-1	8375163	8374780	8382585	8377509	0.05	cps
Scandium	45-1	5473706	5434087	5464179	5457324	0.38	cps
Scandium	45-2	367235	364521	362948	364901	0.59	cps
Selenium	82-1	-223	-1	-177	-134	-87.70	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	244	256	252	251	2.26	cps
Silicon	28-1	6482597	6435957	6494891	6471148	0.48	cps
Silver	109-1	1925	1700	1984	1870	8.00	cps
Silver	107-1	1842	2017	1784	1881	6.46	cps
Sodium	23-2	1366582	1355801	1362700	1361694	0.40	cps
Strontium	86-1	3599882	3550210	3552085	3567392	0.79	cps
Strontium	88-1	32280764	32285551	31699459	32088591	1.05	cps
Sulfur	34-1	2966933	2969385	2980225	2972181	0.24	cps
Terbium	159-1	10501020	10322835	10138088	10320648	1.76	cps
Terbium	159-2	5963041	5990604	5879548	5944397	0.97	cps
Thallium	203-1	83	83	75	81	5.98	cps
Thallium	205-1	142	158	175	158	10.53	cps
Tin	118-1	725	767	692	728	5.16	cps
Titanium	47-1	233	267	267	256	7.53	cps
Uranium	238-1	1250	1083	1408	1247	13.03	cps
Vanadium	51-2	333	340	413	362	12.26	cps
Yttrium	89-1	9515914	9435533	9362764	9438070	0.81	cps
Yttrium	89-2	1834213	1831705	1819142	1828353	0.44	cps
Zinc	66-2	2277	2430	2350	2352	3.26	cps
Zirconium	91-1	150	175	192	172	12.18	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 15:05:47	DataFile Name :	030SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	667	733	892	764	15.13	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : I2045-07 Instrumnet Name : P7
 Client Sample ID : MYAAR8S Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 15:09:18 DataFile Name : 031SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	301097	302886	299010	300998	0.64	cps
Antimony	121-1	1373784	1354109	1331760	1353218	1.55	cps
Arsenic	75-2	42332	43340	42642	42771	1.21	cps
Barium	135-1	6288788	6204016	6085697	6192834	1.65	cps
Barium	137-1	10853733	10585591	10497455	10645593	1.74	cps
Beryllium	9-1	66374	65737	64170	65427	1.73	cps
Bismuth	209-2	4017968	4027218	4028663	4024616	0.14	cps
Bismuth	209-1	5550613	5431936	5324675	5435741	2.08	cps
Boron	10-1	8978	8294	8244	8506	4.82	cps
Boron	11-1	43046	42661	42235	42647	0.95	cps
Cadmium	111-1	164426	160792	158045	161088	1.99	cps
Cadmium	106-1	19523	19030	18555	19036	2.54	cps
Cadmium	108-1	10713	10767	10200	10560	2.96	cps
Calcium	43-1	6735824	6516001	6463361	6571729	2.20	cps
Calcium	44-1	107919902	106576748	101942104	105479585	2.97	cps
Chromium	52-2	1131850	1126481	1118849	1125727	0.58	cps
Cobalt	59-2	4430138	4412559	4391890	4411529	0.43	cps
Copper	63-2	1671237	1666829	1659491	1665852	0.36	cps
Dysprosium	156-2	163	157	167	162	3.14	cps
Dysprosium	156-1	333	400	333	356	10.83	cps
Erbium	164-1	242	283	292	272	9.84	cps
Erbium	164-2	143	187	190	173	15.02	cps
Gadolinium	160-2	273	217	207	232	15.48	cps
Gadolinium	160-1	367	333	283	328	12.80	cps
Holmium	165-1	9869237	9756440	9562559	9729412	1.59	cps
Holmium	165-2	5965239	5974311	5920740	5953430	0.48	cps
Indium	115-2	2308810	2348239	2302962	2320004	1.06	cps
Indium	115-1	9009481	8823466	8650902	8827950	2.03	cps
Iron	56-2	5595491	5525650	5556140	5559093	0.63	cps
Iron	57-2	138026	137202	135537	136922	0.93	cps
Lead	206-1	166554	165375	163271	165067	1.01	cps
Lead	207-1	147617	146268	145660	146515	0.68	cps
Lead	208-1	665626	656963	652038	658209	1.05	cps
Lithium	6-1	782905	775344	752410	770220	2.06	cps
Magnesium	24-2	34861978	34723311	34675899	34753729	0.28	cps
Manganese	55-2	1816287	1810570	1789690	1805516	0.78	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:09:18	DataFile Name :	031SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5201	5068	5318	5196	2.41	cps
Molybdenum	95-1	8269	8986	7994	8417	6.09	cps
Molybdenum	96-1	9062	9070	8928	9020	0.88	cps
Molybdenum	97-1	5426	5351	5301	5360	1.17	cps
Molybdenum	98-1	14116	13599	13065	13593	3.87	cps
Neodymium	150-1	740	667	533	647	16.20	cps
Neodymium	150-2	187	213	213	204	7.53	cps
Nickel	60-2	1202902	1202703	1191230	1198945	0.56	cps
Phosphorus	31-2	1417	1308	1342	1356	4.09	cps
Potassium	39-2	1232191	1252518	1228002	1237571	1.06	cps
Rhodium	103-2	4636011	4648284	4599378	4627891	0.55	cps
Rhodium	103-1	8270797	8253671	7948619	8157696	2.22	cps
Scandium	45-1	5526440	5550392	5349709	5475514	2.00	cps
Scandium	45-2	376083	375426	371660	374390	0.64	cps
Selenium	77-2	1467	1470	1420	1452	1.92	cps
Selenium	78-2	4949	5005	4816	4923	1.97	cps
Selenium	82-1	20442	19978	19599	20006	2.11	cps
Silicon	28-1	30652731	29250773	28797521	29567008	3.27	cps
Silver	109-1	492512	481949	463082	479181	3.11	cps
Silver	107-1	508659	495898	490108	498222	1.91	cps
Sodium	23-2	7177962	7026090	7075769	7093274	1.09	cps
Strontium	86-1	19975530	20011380	19674821	19887243	0.93	cps
Strontium	88-1	171614546	170967550	169692420	170758172	0.57	cps
Sulfur	34-1	10130640	9763367	9581147	9825051	2.85	cps
Terbium	159-2	6095417	6047669	6074383	6072490	0.39	cps
Terbium	159-1	10408401	10274910	9996307	10226539	2.06	cps
Thallium	203-1	512988	506660	498150	505933	1.47	cps
Thallium	205-1	1232522	1209248	1173463	1205078	2.47	cps
Tin	118-1	1575	1467	1542	1528	3.63	cps
Titanium	47-1	867	692	825	795	11.51	cps
Uranium	238-1	5952	5827	6002	5927	1.52	cps
Vanadium	51-2	2321666	2321114	2304209	2315663	0.43	cps
Yttrium	89-2	1879408	1870103	1866392	1871968	0.36	cps
Yttrium	89-1	9772454	9497817	9364167	9544813	2.18	cps
Zinc	66-2	458827	460776	455342	458315	0.60	cps
Zirconium	90-1	1609	1317	1442	1456	10.06	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:09:18	DataFile Name :	031SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	525	583	478	28.36	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:12:50	DataFile Name :	032SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	892	817	883	7.12	cps
Antimony	121-1	1709	1775	1884	1789	4.94	cps
Arsenic	75-2	421578	423409	416381	420456	0.87	cps
Barium	135-1	60232	59814	59822	59956	0.40	cps
Barium	137-1	101765	102612	103989	102789	1.09	cps
Beryllium	9-1	67	56	100	74	31.22	cps
Bismuth	209-1	5389869	5314331	5306932	5337044	0.86	cps
Bismuth	209-2	3937593	3898033	3868507	3901378	0.89	cps
Boron	10-1	31550	30031	30048	30543	2.86	cps
Boron	11-1	163683	159268	161713	161555	1.37	cps
Cadmium	106-1	5451	5285	4709	5148	7.56	cps
Cadmium	108-1	38	21	33	31	28.39	cps
Cadmium	111-1	3815	3739	3315	3623	7.43	cps
Calcium	43-1	12771401	12707488	12801983	12760291	0.38	cps
Calcium	44-1	203233992	202772705	201773767	202593488	0.37	cps
Chromium	52-2	2727	2784	2690	2734	1.72	cps
Cobalt	59-2	9133	8859	8703	8898	2.45	cps
Copper	63-2	19750	20361	20428	20180	1.85	cps
Dysprosium	156-2	40	43	27	37	24.04	cps
Dysprosium	156-1	58	125	117	100	36.32	cps
Erbium	164-1	108	58	92	86	29.56	cps
Erbium	164-2	37	63	43	48	29.04	cps
Gadolinium	160-2	77	70	97	81	17.11	cps
Gadolinium	160-1	117	142	133	131	9.75	cps
Holmium	165-2	5969247	5874087	5945422	5929585	0.84	cps
Holmium	165-1	9791878	9567605	9729765	9696416	1.19	cps
Indium	115-1	8774082	8791282	8852622	8805995	0.47	cps
Indium	115-2	2226506	2268248	2216137	2236964	1.23	cps
Iron	56-2	122128911	119144664	119167864	120147146	1.43	cps
Iron	57-2	2903933	2858156	2856533	2872874	0.94	cps
Lead	206-1	2100	2217	1950	2089	6.40	cps
Lead	207-1	1906	1739	1628	1758	7.96	cps
Lead	208-1	8512	8418	8212	8381	1.83	cps
Lithium	6-1	716537	693311	684719	698189	2.36	cps
Magnesium	24-2	60763845	60855306	60160310	60593153	0.62	cps
Manganese	55-2	14358667	13899337	14118940	14125648	1.63	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:12:50	DataFile Name :	032SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7953	8036	7828	7939	1.32	cps
Molybdenum	95-1	1767	1917	2042	1909	7.22	cps
Molybdenum	96-1	3642	3967	3501	3703	6.46	cps
Molybdenum	97-1	1150	1117	942	1070	10.46	cps
Molybdenum	98-1	2317	2375	2459	2384	2.99	cps
Neodymium	150-1	53	40	73	56	30.20	cps
Neodymium	150-2	50	33	40	41	20.41	cps
Nickel	60-2	1030	1057	1073	1053	2.07	cps
Phosphorus	31-2	4034	4301	4084	4140	3.43	cps
Potassium	39-2	2281107	2276423	2248512	2268680	0.78	cps
Rhodium	103-2	4524884	4519542	4453692	4499372	0.88	cps
Rhodium	103-1	7895775	7924674	8038696	7953048	0.95	cps
Scandium	45-1	5436586	5429131	5400033	5421917	0.36	cps
Scandium	45-2	364102	361458	359022	361527	0.70	cps
Selenium	77-2	10	20	27	19	44.42	cps
Selenium	78-2	267	219	307	264	16.84	cps
Selenium	82-1	58	169	300	176	68.76	cps
Silicon	28-1	100924875	99186879	100497696	100203150	0.90	cps
Silver	109-1	6318	7202	7444	6988	8.48	cps
Silver	107-1	6944	7169	7919	7344	6.96	cps
Sodium	23-2	36871175	36690528	36283678	36615127	0.82	cps
Strontium	86-1	14426251	14475243	14275683	14392392	0.72	cps
Strontium	88-1	124016928	125987028	123215482	124406479	1.15	cps
Sulfur	34-1	19468951	19352279	19417136	19412789	0.30	cps
Terbium	159-1	10385335	10183907	10165042	10244762	1.19	cps
Terbium	159-2	6044868	5889234	5911886	5948663	1.41	cps
Thallium	203-1	83	75	117	92	24.05	cps
Thallium	205-1	267	217	225	236	11.35	cps
Tin	118-1	1850	1967	1934	1917	3.14	cps
Titanium	47-1	2292	2359	2442	2364	3.18	cps
Uranium	238-1	1717	1550	1533	1600	6.34	cps
Vanadium	51-2	1327	1317	1387	1343	2.82	cps
Yttrium	89-2	1841879	1819874	1816670	1826141	0.75	cps
Yttrium	89-1	9564310	9464857	9555198	9528122	0.58	cps
Zinc	66-2	3027	2814	2790	2877	4.53	cps
Zirconium	90-1	19514	19172	19189	19291	1.00	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:12:50	DataFile Name :	032SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4976	4818	5126	4973	3.10	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:16:23	DataFile Name :	033SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1550	1433	1433	8.14	cps
Antimony	121-1	1684	1567	1425	1558	8.30	cps
Arsenic	75-2	9461	9281	9462	9401	1.11	cps
Barium	135-1	62777	62441	61831	62349	0.77	cps
Barium	137-1	108935	106183	104853	106657	1.95	cps
Beryllium	9-1	44	33	56	44	25.01	cps
Bismuth	209-1	5452284	5398874	5388418	5413192	0.63	cps
Bismuth	209-2	3744573	3734563	3724137	3734424	0.27	cps
Boron	10-1	21583	19689	20264	20512	4.73	cps
Boron	11-1	108036	107232	105361	106876	1.28	cps
Cadmium	106-1	5310	5018	4868	5065	4.44	cps
Cadmium	108-1	38	46	38	40	11.94	cps
Cadmium	111-1	3770	3555	3523	3616	3.71	cps
Calcium	43-1	11472095	11417789	11282410	11390765	0.86	cps
Calcium	44-1	185622571	182668312	179898329	182729737	1.57	cps
Chromium	52-2	2137	2160	2304	2200	4.10	cps
Cobalt	59-2	164311	165915	163790	164672	0.67	cps
Copper	63-2	47597	48243	48239	48026	0.77	cps
Dysprosium	156-2	170	107	163	147	23.73	cps
Dysprosium	156-1	217	267	333	272	21.50	cps
Erbium	164-1	242	192	292	242	20.69	cps
Erbium	164-2	130	110	117	119	8.57	cps
Gadolinium	160-2	187	197	177	187	5.36	cps
Gadolinium	160-1	317	308	317	314	1.53	cps
Holmium	165-2	5734113	5765437	5684754	5728101	0.71	cps
Holmium	165-1	9959956	9608520	9662111	9743529	1.94	cps
Indium	115-1	8855207	8967287	8549239	8790578	2.46	cps
Indium	115-2	2165394	2202700	2167375	2178489	0.96	cps
Iron	56-2	2734980	2700422	2738961	2724787	0.78	cps
Iron	57-2	73400	73372	75337	74037	1.52	cps
Lead	206-1	2717	2728	2345	2597	8.40	cps
Lead	207-1	2139	2195	2006	2113	4.59	cps
Lead	208-1	10174	9952	9402	9842	4.04	cps
Lithium	6-1	674003	653901	634086	653997	3.05	cps
Magnesium	24-2	128619503	127747336	126830615	127732485	0.70	cps
Manganese	55-2	35129686	34989238	35187547	35102157	0.29	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:16:23	DataFile Name :	033SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9228	9070	9003	9101	1.27	cps
Molybdenum	95-1	7928	8069	7619	7872	2.92	cps
Molybdenum	96-1	8528	8336	8695	8520	2.11	cps
Molybdenum	97-1	4926	4684	4618	4743	3.42	cps
Molybdenum	98-1	12014	11605	11755	11792	1.75	cps
Neodymium	150-1	367	300	253	307	18.58	cps
Neodymium	150-2	123	120	83	109	20.38	cps
Nickel	60-2	6228	6398	6365	6330	1.42	cps
Phosphorus	31-2	1633	1792	1759	1728	4.83	cps
Potassium	39-2	1485282	1469681	1467197	1474053	0.67	cps
Rhodium	103-2	4387200	4436559	4414342	4412700	0.56	cps
Rhodium	103-1	8077668	8000919	7727764	7935450	2.32	cps
Scandium	45-1	5454696	5387262	5307083	5383014	1.37	cps
Scandium	45-2	361304	362108	360745	361386	0.19	cps
Selenium	77-2	23	13	17	18	28.64	cps
Selenium	78-2	224	272	233	243	10.50	cps
Selenium	82-1	126	45	130	100	48.04	cps
Silicon	28-1	42535788	42178662	41060197	41924883	1.84	cps
Silver	109-1	7177	7994	8795	7989	10.12	cps
Silver	107-1	7802	8420	8953	8392	6.86	cps
Sodium	23-2	77470935	76345741	76340385	76719020	0.85	cps
Strontium	86-1	10580154	10587743	10480973	10549624	0.56	cps
Strontium	88-1	91627581	90735760	90228215	90863852	0.78	cps
Sulfur	34-1	30540736	30273481	29458339	30090852	1.87	cps
Terbium	159-1	10385313	10111267	10222060	10239547	1.35	cps
Terbium	159-2	5829069	5823646	5768260	5806992	0.58	cps
Thallium	203-1	250	225	250	242	5.97	cps
Thallium	205-1	650	575	475	567	15.49	cps
Tin	118-1	1992	2050	2067	2036	1.93	cps
Titanium	47-1	1784	1900	1992	1892	5.52	cps
Uranium	238-1	13124	12682	12240	12682	3.49	cps
Vanadium	51-2	2370	2084	2294	2249	6.60	cps
Yttrium	89-2	1783991	1796024	1793668	1791228	0.36	cps
Yttrium	89-1	9297498	9434929	9345007	9359145	0.75	cps
Zinc	66-2	2564	2740	2827	2710	4.95	cps
Zirconium	90-1	13982	13373	13315	13557	2.73	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:16:23	DataFile Name :	033SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3225	2759	3050	3012	7.83	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:19:56	DataFile Name :	034SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1300	1267	1267	2.63	cps
Antimony	121-1	2000	1992	1850	1947	4.33	cps
Arsenic	75-2	950	1048	1006	1001	4.92	cps
Barium	135-1	40410	39717	39065	39731	1.69	cps
Barium	137-1	69676	71193	67206	69358	2.90	cps
Beryllium	9-1	67	28	44	46	42.14	cps
Bismuth	209-2	3658482	3610999	3564942	3611474	1.30	cps
Bismuth	209-1	5196255	5172826	5155755	5174946	0.39	cps
Boron	10-1	13473	13582	13665	13573	0.71	cps
Boron	11-1	70985	72341	70423	71250	1.38	cps
Cadmium	106-1	4951	4984	4826	4921	1.70	cps
Cadmium	108-1	29	21	29	26	18.25	cps
Cadmium	111-1	3541	3579	3491	3537	1.24	cps
Calcium	44-1	160435054	157147237	157583604	158388631	1.13	cps
Calcium	43-1	9975374	9935742	9755750	9888955	1.18	cps
Chromium	52-2	24758	24507	24374	24546	0.79	cps
Cobalt	59-2	36723	36676	36439	36613	0.42	cps
Copper	63-2	40904	41212	41235	41117	0.45	cps
Dysprosium	156-2	93	67	100	87	20.35	cps
Dysprosium	156-1	175	183	133	164	16.34	cps
Erbium	164-1	142	158	200	167	18.03	cps
Erbium	164-2	87	83	60	77	18.95	cps
Gadolinium	160-2	110	123	150	128	15.94	cps
Gadolinium	160-1	175	192	158	175	9.53	cps
Holmium	165-1	9507298	9388154	9387296	9427583	0.73	cps
Holmium	165-2	5651042	5521274	5534736	5569017	1.28	cps
Indium	115-2	2158626	2130135	2132748	2140503	0.74	cps
Indium	115-1	8616762	8376677	8415250	8469563	1.52	cps
Iron	56-2	279677	276839	274148	276888	1.00	cps
Iron	57-2	12066	12517	12433	12339	1.94	cps
Lead	206-1	1133	1395	1189	1239	11.10	cps
Lead	207-1	1339	1289	1189	1272	6.00	cps
Lead	208-1	5217	5534	5078	5276	4.43	cps
Lithium	6-1	597592	576065	561987	578548	3.10	cps
Magnesium	24-2	139244186	137151191	137208220	137867866	0.86	cps
Manganese	55-2	8381820	8409125	8278416	8356453	0.83	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:19:56	DataFile Name :	034SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4859	5251	5001	5037	3.94	cps
Molybdenum	95-1	4951	5201	4959	5037	2.82	cps
Molybdenum	96-1	6018	5810	5785	5871	2.18	cps
Molybdenum	97-1	3542	3434	3009	3328	8.47	cps
Molybdenum	98-1	8153	8036	7436	7875	4.89	cps
Neodymium	150-1	147	153	160	153	4.35	cps
Neodymium	150-2	103	77	83	88	15.81	cps
Nickel	60-2	11578	11151	10991	11240	2.70	cps
Phosphorus	31-2	1559	1633	1283	1492	12.35	cps
Potassium	39-2	1558777	1543344	1528659	1543593	0.98	cps
Rhodium	103-2	4371055	4390584	4323275	4361638	0.79	cps
Rhodium	103-1	7806226	7684082	7473703	7654670	2.20	cps
Scandium	45-1	5282497	5176251	5085308	5181352	1.90	cps
Scandium	45-2	356702	353196	351580	353826	0.74	cps
Selenium	77-2	23	23	17	21	18.21	cps
Selenium	78-2	252	198	244	231	12.57	cps
Selenium	82-1	181	10	124	105	82.95	cps
Silicon	28-1	35655454	35178772	34037164	34957130	2.38	cps
Silver	107-1	8670	9545	9412	9209	5.12	cps
Silver	109-1	8353	9003	9304	8887	5.47	cps
Sodium	23-2	61594247	61396637	60509516	61166800	0.94	cps
Strontium	86-1	14501775	14030636	14149179	14227197	1.72	cps
Strontium	88-1	124742490	120833057	121360619	122312056	1.73	cps
Sulfur	34-1	29397676	29154507	28127834	28893339	2.33	cps
Terbium	159-1	10039485	9837321	10012397	9963068	1.10	cps
Terbium	159-2	5675928	5621015	5654934	5650626	0.49	cps
Thallium	203-1	50	133	100	94	44.41	cps
Thallium	205-1	317	367	225	303	23.73	cps
Tin	118-1	1425	1442	1400	1422	1.47	cps
Titanium	47-1	2525	2725	2434	2561	5.82	cps
Uranium	238-1	14659	13282	13433	13791	5.48	cps
Vanadium	51-2	4204	4134	4244	4194	1.33	cps
Yttrium	89-2	1768955	1767798	1756508	1764420	0.39	cps
Yttrium	89-1	9265601	9113523	9014343	9131155	1.39	cps
Zinc	66-2	2787	2837	3067	2897	5.16	cps
Zirconium	90-1	5952	5793	5251	5665	6.48	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:19:56	DataFile Name :	034SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1483	1275	1442	1400	7.87	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:23:29	DataFile Name :	035SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2059	2485	3506	2683	27.73	cps
Antimony	121-1	3209	3642	3651	3501	7.22	cps
Arsenic	75-2	5075	5118	5238	5144	1.64	cps
Barium	135-1	62174	62676	61438	62096	1.00	cps
Barium	137-1	106794	108499	106331	107208	1.06	cps
Beryllium	9-1	39	22	78	46	61.58	cps
Bismuth	209-2	3651405	3765850	3678714	3698656	1.62	cps
Bismuth	209-1	5219620	5223124	5066196	5169647	1.73	cps
Boron	10-1	7052	7285	7227	7188	1.69	cps
Boron	11-1	36713	38008	36362	37027	2.34	cps
Cadmium	108-1	29	8	17	18	58.09	cps
Cadmium	111-1	3637	3461	3613	3570	2.68	cps
Cadmium	106-1	5118	4851	5101	5023	2.97	cps
Calcium	43-1	7186848	7244410	7064925	7165394	1.28	cps
Calcium	44-1	114311953	115236198	113940053	114496068	0.58	cps
Chromium	52-2	1777	1803	1757	1779	1.32	cps
Cobalt	59-2	3120	2940	3137	3066	3.56	cps
Copper	63-2	36329	36051	35059	35813	1.86	cps
Dysprosium	156-2	73	63	37	58	32.80	cps
Dysprosium	156-1	92	75	100	89	14.33	cps
Erbium	164-1	83	83	67	78	12.37	cps
Erbium	164-2	70	67	57	64	10.76	cps
Gadolinium	160-1	108	100	175	128	32.17	cps
Gadolinium	160-2	117	97	93	102	12.34	cps
Holmium	165-1	9335956	9320789	9056629	9237792	1.70	cps
Holmium	165-2	5628862	5643372	5570171	5614135	0.69	cps
Indium	115-2	2128418	2159048	2151914	2146460	0.75	cps
Indium	115-1	8490664	8630888	8342306	8487952	1.70	cps
Iron	56-2	418836	424514	423212	422188	0.70	cps
Iron	57-2	14658	13907	14402	14322	2.67	cps
Lead	206-1	1811	1884	2022	1906	5.63	cps
Lead	207-1	1645	1567	1589	1600	2.50	cps
Lead	208-1	7023	7195	7534	7251	3.59	cps
Lithium	6-1	561491	553775	535218	550161	2.45	cps
Magnesium	24-2	40959117	40343832	40344238	40549062	0.88	cps
Manganese	55-2	164832	165084	163429	164448	0.54	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:23:29	DataFile Name :	035SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6410	6152	6218	6260	2.14	cps
Molybdenum	95-1	9996	10304	9520	9940	3.97	cps
Molybdenum	96-1	10421	10446	10087	10318	1.94	cps
Molybdenum	97-1	6027	5668	6335	6010	5.55	cps
Molybdenum	98-1	16360	16160	15584	16035	2.51	cps
Neodymium	150-1	53	73	67	64	15.80	cps
Neodymium	150-2	30	23	17	23	28.56	cps
Nickel	60-2	7589	7929	7739	7752	2.20	cps
Phosphorus	31-2	1183	1175	1108	1156	3.56	cps
Potassium	39-2	1201882	1210224	1204623	1205576	0.35	cps
Rhodium	103-1	7899318	7877164	7668166	7814883	1.63	cps
Rhodium	103-2	4409622	4489319	4444417	4447786	0.90	cps
Scandium	45-1	5219120	5215577	5196388	5210362	0.23	cps
Scandium	45-2	355219	353558	355210	354663	0.27	cps
Selenium	82-1	197	-15	112	98	108.68	cps
Selenium	77-2	27	27	27	27	0.00	cps
Selenium	78-2	231	196	252	227	12.41	cps
Silicon	28-1	26553501	26615076	25787374	26318650	1.75	cps
Silver	107-1	9120	9095	9362	9192	1.60	cps
Silver	109-1	8420	8628	9604	8884	7.12	cps
Sodium	23-2	9912529	9918615	9724047	9851730	1.12	cps
Strontium	86-1	17694409	18275943	17570832	17847061	2.11	cps
Strontium	88-1	152881903	157582645	150808603	153757717	2.26	cps
Sulfur	34-1	10236263	10278308	10067377	10193983	1.10	cps
Terbium	159-2	5694417	5730724	5613283	5679475	1.06	cps
Terbium	159-1	9898919	9803168	9829979	9844022	0.50	cps
Thallium	203-1	100	58	58	72	33.31	cps
Thallium	205-1	167	150	233	183	24.05	cps
Tin	118-1	1342	1208	1175	1242	7.10	cps
Titanium	47-1	1467	1225	1400	1364	9.16	cps
Uranium	238-1	13808	13858	13541	13736	1.24	cps
Vanadium	51-2	4254	4554	4367	4392	3.45	cps
Yttrium	89-1	9036670	9159210	9080417	9092099	0.68	cps
Yttrium	89-2	1757670	1783701	1771659	1771010	0.74	cps
Zinc	66-2	2117	1977	2107	2067	3.78	cps
Zirconium	90-1	1609	1550	1734	1631	5.75	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:23:29	DataFile Name :	035SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	592	333	442	30.40	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:27:03	DataFile Name :	036SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4284	4677	4276	4412	5.20	cps
Antimony	121-1	3351	2992	3284	3209	5.94	cps
Arsenic	75-2	6309	6170	6311	6263	1.29	cps
Barium	135-1	75917	77500	74719	76045	1.83	cps
Barium	137-1	134068	134598	131210	133292	1.37	cps
Beryllium	9-1	56	33	50	46	24.99	cps
Bismuth	209-1	5192262	5290871	5232930	5238688	0.95	cps
Bismuth	209-2	3767743	3913444	3975272	3885487	2.74	cps
Boron	10-1	7519	7269	7544	7444	2.04	cps
Boron	11-1	37481	37648	37933	37687	0.61	cps
Cadmium	106-1	4601	4718	4668	4662	1.26	cps
Cadmium	108-1	4	8	33	15	103.25	cps
Cadmium	111-1	3268	3347	3315	3310	1.20	cps
Calcium	43-1	6016085	5923128	6059931	5999715	1.16	cps
Calcium	44-1	95359606	94633115	94755352	94916024	0.41	cps
Chromium	52-2	3044	2847	2877	2923	3.63	cps
Cobalt	59-2	3140	3127	2977	3081	2.94	cps
Copper	63-2	29213	30281	29764	29753	1.80	cps
Dysprosium	156-2	43	63	53	53	18.75	cps
Dysprosium	156-1	208	133	142	161	25.51	cps
Erbium	164-1	142	100	158	133	22.54	cps
Erbium	164-2	77	103	73	84	19.47	cps
Gadolinium	160-2	73	130	150	118	33.76	cps
Gadolinium	160-1	208	225	208	214	4.50	cps
Holmium	165-2	5739651	5857285	5905851	5834262	1.46	cps
Holmium	165-1	9613613	9311687	9536333	9487211	1.65	cps
Indium	115-1	8440136	8755485	8390619	8528747	2.32	cps
Indium	115-2	2195059	2244489	2260630	2233393	1.53	cps
Iron	56-2	631607	632009	636611	633409	0.44	cps
Iron	57-2	19530	19035	19185	19250	1.32	cps
Lead	206-1	1922	1861	1695	1826	6.46	cps
Lead	207-1	1606	1695	1433	1578	8.41	cps
Lead	208-1	7184	7523	6640	7116	6.26	cps
Lithium	6-1	550035	563621	550986	554881	1.37	cps
Magnesium	24-2	36692855	36837732	36885497	36805361	0.27	cps
Manganese	55-2	307362	310423	308932	308906	0.50	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:27:03	DataFile Name :	036SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4543	4051	4793	4462	8.46	cps
Molybdenum	95-1	7060	7294	7319	7224	1.97	cps
Molybdenum	96-1	7911	7536	7361	7602	3.70	cps
Molybdenum	97-1	4593	4526	4684	4601	1.73	cps
Molybdenum	98-1	12056	11422	11163	11547	3.98	cps
Neodymium	150-1	147	173	93	138	29.56	cps
Neodymium	150-2	73	57	33	54	36.91	cps
Nickel	60-2	5054	5178	4978	5070	1.99	cps
Phosphorus	31-2	1108	1275	1192	1192	6.99	cps
Potassium	39-2	1011650	1022924	1035118	1023231	1.15	cps
Rhodium	103-2	4576718	4627371	4705968	4636686	1.40	cps
Rhodium	103-1	7910144	7867695	8060991	7946277	1.28	cps
Scandium	45-1	5180710	5180750	5301502	5220987	1.34	cps
Scandium	45-2	359253	365666	368054	364324	1.25	cps
Selenium	77-2	37	13	20	23	51.52	cps
Selenium	78-2	209	215	219	214	2.18	cps
Selenium	82-1	-43	67	11	12	478.82	cps
Silicon	28-1	33628140	33278505	32906963	33271203	1.08	cps
Silver	109-1	7461	7569	7986	7672	3.62	cps
Silver	107-1	7711	7886	8011	7869	1.92	cps
Sodium	23-2	10812862	10743496	10840766	10799041	0.46	cps
Strontium	86-1	14187386	14492308	14263120	14314271	1.11	cps
Strontium	88-1	121473394	124065507	121883665	122474189	1.14	cps
Sulfur	34-1	9194523	9023120	9099045	9105563	0.94	cps
Terbium	159-1	10027484	9876544	9753349	9885792	1.39	cps
Terbium	159-2	5810486	5938186	6005482	5918051	1.67	cps
Thallium	203-1	42	50	50	47	10.18	cps
Thallium	205-1	83	100	133	106	24.12	cps
Tin	118-1	1108	1292	1208	1203	7.63	cps
Titanium	47-1	3309	3426	3234	3323	2.91	cps
Uranium	238-1	10496	10580	10046	10374	2.77	cps
Vanadium	51-2	4631	4594	4778	4667	2.08	cps
Yttrium	89-2	1795288	1837962	1843312	1825521	1.44	cps
Yttrium	89-1	9063060	9339238	9047487	9149929	1.79	cps
Zinc	66-2	3691	3831	3624	3715	2.84	cps
Zirconium	90-1	1258	1467	1442	1389	8.19	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:27:03	DataFile Name :	036SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	167	267	247	29.45	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:30:34	DataFile Name :	037SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6702	7863	6427	6997	10.89	cps
Antimony	121-1	3517	3142	3192	3284	6.20	cps
Arsenic	75-2	6659	6416	6387	6487	2.30	cps
Barium	135-1	80483	78171	78631	79095	1.55	cps
Barium	137-1	141189	136611	137097	138299	1.82	cps
Beryllium	9-1	39	11	33	28	52.92	cps
Bismuth	209-1	5400626	5177611	5247276	5275171	2.16	cps
Bismuth	209-2	3889380	3809150	3860419	3852983	1.05	cps
Boron	10-1	7561	7244	7936	7580	4.57	cps
Boron	11-1	37707	37865	37406	37659	0.62	cps
Cadmium	106-1	4726	4951	4551	4743	4.23	cps
Cadmium	108-1	33	25	17	25	33.32	cps
Cadmium	111-1	3335	3523	3236	3365	4.33	cps
Calcium	43-1	5846152	5842526	5790318	5826332	0.54	cps
Calcium	44-1	93833233	92798637	92018242	92883371	0.98	cps
Chromium	52-2	2057	2030	2144	2077	2.85	cps
Cobalt	59-2	3424	3344	3117	3295	4.83	cps
Copper	63-2	29720	29978	29427	29708	0.93	cps
Dysprosium	156-2	90	127	93	103	19.62	cps
Dysprosium	156-1	208	108	125	147	36.39	cps
Erbium	164-1	167	208	142	172	19.56	cps
Erbium	164-2	83	107	127	106	20.54	cps
Gadolinium	160-2	147	113	107	122	17.53	cps
Gadolinium	160-1	267	200	175	214	22.15	cps
Holmium	165-1	9650960	9501561	9346120	9499547	1.60	cps
Holmium	165-2	5835327	5739158	5693458	5755981	1.26	cps
Indium	115-2	2201637	2160972	2172681	2178430	0.96	cps
Indium	115-1	8683241	8617833	8569334	8623469	0.66	cps
Iron	56-2	929288	902543	904428	912087	1.64	cps
Iron	57-2	26313	25807	26068	26063	0.97	cps
Lead	206-1	2078	2084	2095	2085	0.41	cps
Lead	207-1	1600	1633	1717	1650	3.64	cps
Lead	208-1	7673	8079	7912	7888	2.58	cps
Lithium	6-1	580093	570705	568492	573097	1.07	cps
Magnesium	24-2	36337345	35889827	35344890	35857354	1.39	cps
Manganese	55-2	327518	319306	320422	322415	1.38	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:30:34	DataFile Name :	037SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4776	4709	4684	4723	1.00	cps
Molybdenum	95-1	7611	7135	7044	7263	4.19	cps
Molybdenum	96-1	7736	7919	7461	7705	3.00	cps
Molybdenum	97-1	4718	4534	4726	4659	2.33	cps
Molybdenum	98-1	11480	11806	11055	11447	3.29	cps
Neodymium	150-1	160	167	187	171	8.11	cps
Neodymium	150-2	80	97	90	89	9.44	cps
Nickel	60-2	4791	4587	4511	4630	3.13	cps
Phosphorus	31-2	1275	1008	1192	1158	11.78	cps
Potassium	39-2	995638	977539	988460	987212	0.92	cps
Rhodium	103-2	4556142	4484497	4484339	4508326	0.92	cps
Rhodium	103-1	7898776	7973009	7825836	7899207	0.93	cps
Scandium	45-1	5157682	5148002	5081533	5129072	0.81	cps
Scandium	45-2	355004	349549	347228	350593	1.14	cps
Selenium	77-2	17	20	30	22	31.22	cps
Selenium	78-2	222	219	215	219	1.70	cps
Selenium	82-1	54	176	79	103	62.85	cps
Silicon	28-1	33751893	33384671	32694327	33276964	1.61	cps
Silver	109-1	6944	7110	7411	7155	3.31	cps
Silver	107-1	7527	7577	7469	7525	0.72	cps
Sodium	23-2	10764087	10403342	10541112	10569514	1.72	cps
Strontium	86-1	14387515	14026332	14266715	14226854	1.29	cps
Strontium	88-1	123897778	120265665	122566724	122243389	1.50	cps
Sulfur	34-1	8969431	8935110	8874388	8926310	0.54	cps
Terbium	159-1	10209357	10279367	10166134	10218286	0.56	cps
Terbium	159-2	5822584	5718893	5799921	5780466	0.94	cps
Thallium	203-1	75	100	33	69	48.50	cps
Thallium	205-1	133	125	92	117	18.90	cps
Tin	118-1	1375	1317	1300	1331	2.96	cps
Titanium	47-1	5760	6391	5643	5931	6.79	cps
Uranium	238-1	10071	10121	10488	10227	2.23	cps
Vanadium	51-2	5051	5011	5138	5067	1.28	cps
Yttrium	89-2	1803735	1767148	1771642	1780842	1.12	cps
Yttrium	89-1	9553464	9051999	9222360	9275941	2.75	cps
Zinc	66-2	3110	2924	3137	3057	3.80	cps
Zirconium	90-1	1267	1342	1467	1358	7.44	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:30:34	DataFile Name :	037SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	300	383	322	16.63	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:34:05	DataFile Name :	038SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	858	733	806	8.04	cps
Antimony	121-1	2342	2242	2500	2361	5.52	cps
Arsenic	75-2	119564	120292	119575	119811	0.35	cps
Barium	135-1	69626	68278	68838	68914	0.98	cps
Barium	137-1	119001	117277	119035	118438	0.85	cps
Beryllium	9-1	28	67	39	44	45.07	cps
Bismuth	209-2	3867374	3840188	3863033	3856865	0.38	cps
Bismuth	209-1	5335395	5367102	5301771	5334756	0.61	cps
Boron	10-1	20031	20682	19930	20214	2.02	cps
Boron	11-1	100258	102767	100377	101134	1.40	cps
Cadmium	106-1	4751	4768	5251	4923	5.77	cps
Cadmium	108-1	17	25	33	25	33.32	cps
Cadmium	111-1	3406	3441	3786	3544	5.93	cps
Calcium	43-1	11992568	12130154	11844004	11988909	1.19	cps
Calcium	44-1	194470659	194384225	192027621	193627502	0.72	cps
Chromium	52-2	1720	1773	1703	1732	2.11	cps
Cobalt	59-2	43327	42549	43936	43271	1.61	cps
Copper	63-2	22514	22184	22110	22269	0.97	cps
Dysprosium	156-2	57	113	103	91	33.20	cps
Dysprosium	156-1	167	208	208	194	12.37	cps
Erbium	164-1	217	217	158	197	17.07	cps
Erbium	164-2	77	97	103	92	15.05	cps
Gadolinium	160-2	127	130	127	128	1.50	cps
Gadolinium	160-1	208	158	292	219	30.69	cps
Holmium	165-2	5801868	5840590	5931263	5857907	1.13	cps
Holmium	165-1	9724593	9735807	9289925	9583441	2.65	cps
Indium	115-1	8480025	8508018	8435967	8474670	0.43	cps
Indium	115-2	2164168	2181713	2162277	2169386	0.49	cps
Iron	56-2	24467145	24730990	25110908	24769681	1.31	cps
Iron	57-2	589578	591104	598075	592919	0.76	cps
Lead	206-1	1161	1011	1250	1141	10.58	cps
Lead	207-1	1072	1078	983	1045	5.07	cps
Lead	208-1	4528	4589	4628	4582	1.10	cps
Lithium	6-1	553117	550955	538173	547415	1.48	cps
Magnesium	24-2	86920392	84791441	86203048	85971627	1.26	cps
Manganese	55-2	14489265	14588912	14677724	14585300	0.65	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:34:05	DataFile Name :	038SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5268	5018	5176	5154	2.46	cps
Molybdenum	95-1	7569	7669	7794	7677	1.47	cps
Molybdenum	96-1	8028	8236	8228	8164	1.45	cps
Molybdenum	97-1	4601	5126	4776	4834	5.53	cps
Molybdenum	98-1	11589	11655	11797	11680	0.91	cps
Neodymium	150-1	100	147	180	142	28.26	cps
Neodymium	150-2	70	70	77	72	5.33	cps
Nickel	60-2	6388	6635	6465	6496	1.94	cps
Phosphorus	31-2	2259	2617	2450	2442	7.34	cps
Potassium	39-2	1132366	1153191	1125321	1136959	1.27	cps
Rhodium	103-2	4460849	4422876	4471781	4451835	0.58	cps
Rhodium	103-1	7667061	7850856	7752144	7756687	1.19	cps
Scandium	45-1	5153302	5179388	5133748	5155480	0.44	cps
Scandium	45-2	347601	351454	347100	348718	0.68	cps
Selenium	77-2	13	10	13	12	15.73	cps
Selenium	78-2	241	246	228	238	3.99	cps
Selenium	82-1	-10	-143	71	-27	-397.77	cps
Silicon	28-1	48352860	48452424	47453676	48086320	1.14	cps
Silver	109-1	6268	6760	7461	6830	8.77	cps
Silver	107-1	7861	7711	8086	7886	2.39	cps
Sodium	23-2	25242645	24715739	25002683	24987022	1.06	cps
Strontium	86-1	28637724	28240391	27869241	28249119	1.36	cps
Strontium	88-1	245773905	246326822	241922597	244674442	0.98	cps
Sulfur	34-1	20834653	20950891	20745250	20843598	0.49	cps
Terbium	159-1	10313342	10154145	9940225	10135904	1.85	cps
Terbium	159-2	5814907	5878275	5968426	5887202	1.31	cps
Thallium	203-1	133	108	108	117	12.37	cps
Thallium	205-1	175	217	250	214	17.57	cps
Tin	118-1	1433	1433	1525	1464	3.62	cps
Titanium	47-1	1809	1684	1583	1692	6.66	cps
Uranium	238-1	24525	23773	23038	23779	3.13	cps
Vanadium	51-2	3567	3621	3731	3639	2.29	cps
Yttrium	89-2	1766400	1763664	1786063	1772042	0.69	cps
Yttrium	89-1	9221815	9237466	9127274	9195518	0.65	cps
Zinc	66-2	1990	1817	1913	1907	4.56	cps
Zirconium	90-1	2967	3100	2692	2920	7.13	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:34:05	DataFile Name :	038SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	800	1000	933	911	11.18	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:37:39	DataFile Name :	039SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	450	392	453	13.81	cps
Antimony	121-1	1400	1458	1342	1400	4.17	cps
Arsenic	75-2	103700	101825	101214	102246	1.27	cps
Barium	135-1	71258	69970	68604	69944	1.90	cps
Barium	137-1	121446	120040	118202	119896	1.36	cps
Beryllium	9-1	39	56	56	50	19.25	cps
Bismuth	209-2	3937605	3891110	3842063	3890259	1.23	cps
Bismuth	209-1	5457246	5394620	5357751	5403206	0.93	cps
Boron	10-1	23377	24037	23386	23600	1.60	cps
Boron	11-1	123326	122554	122103	122661	0.50	cps
Cadmium	108-1	17	4	33	18	81.02	cps
Cadmium	111-1	3286	3163	3359	3269	3.03	cps
Cadmium	106-1	4651	4493	4784	4643	3.15	cps
Calcium	43-1	11624295	11273674	11209853	11369274	1.96	cps
Calcium	44-1	186193383	183644554	181836004	183891314	1.19	cps
Chromium	52-2	2417	2257	2280	2318	3.73	cps
Cobalt	59-2	17884	17417	17250	17517	1.88	cps
Copper	63-2	18916	19166	19416	19166	1.31	cps
Dysprosium	156-2	17	17	30	21	36.45	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	50	75	42	56	31.22	cps
Erbium	164-2	17	27	17	20	28.86	cps
Gadolinium	160-1	92	58	50	67	33.07	cps
Gadolinium	160-2	50	73	60	61	19.15	cps
Holmium	165-2	5905022	5904959	5776537	5862173	1.27	cps
Holmium	165-1	9845837	9760858	9690442	9765712	0.80	cps
Indium	115-1	8714973	8542059	8387255	8548096	1.92	cps
Indium	115-2	2187575	2128827	2124292	2146898	1.64	cps
Iron	56-2	31818538	31502450	31446185	31589058	0.64	cps
Iron	57-2	765562	756881	740248	754231	1.71	cps
Lead	206-1	1256	1089	1150	1165	7.24	cps
Lead	207-1	1022	1089	950	1020	6.81	cps
Lead	208-1	4628	4589	4606	4608	0.42	cps
Lithium	6-1	566105	552987	533414	550835	2.99	cps
Magnesium	24-2	81454802	79615100	78906696	79992199	1.64	cps
Manganese	55-2	19499331	19477789	19124955	19367359	1.09	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:37:39	DataFile Name :	039SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5060	4993	4868	4973	1.96	cps
Molybdenum	95-1	2467	2659	2275	2467	7.77	cps
Molybdenum	96-1	2675	2867	2784	2775	3.46	cps
Molybdenum	97-1	1367	1333	1375	1358	1.62	cps
Molybdenum	98-1	2600	3042	2609	2750	9.19	cps
Neodymium	150-1	40	40	27	36	21.64	cps
Neodymium	150-2	30	30	13	24	39.37	cps
Nickel	60-2	1687	1583	1723	1665	4.36	cps
Phosphorus	31-2	2409	2050	2267	2242	8.05	cps
Potassium	39-2	2000113	1950500	1983042	1977885	1.27	cps
Rhodium	103-2	4488153	4395100	4403624	4428959	1.16	cps
Rhodium	103-1	7599144	7656245	7583511	7612967	0.50	cps
Scandium	45-1	5097473	5071955	5024317	5064581	0.73	cps
Scandium	45-2	343487	335121	341721	340110	1.30	cps
Selenium	77-2	7	7	13	9	43.25	cps
Selenium	78-2	181	185	233	200	14.46	cps
Selenium	82-1	54	145	104	101	45.05	cps
Silicon	28-1	66777358	65456760	65753812	65995976	1.05	cps
Silver	107-1	7536	7177	7869	7527	4.60	cps
Silver	109-1	6769	6827	7761	7119	7.82	cps
Sodium	23-2	33278073	32010406	32358728	32549069	2.01	cps
Strontium	86-1	21430510	21665161	20787991	21294554	2.13	cps
Strontium	88-1	185306733	184699404	181056704	183687614	1.25	cps
Sulfur	34-1	20038098	19642205	19690158	19790154	1.09	cps
Terbium	159-1	10470700	10277105	9963101	10236969	2.50	cps
Terbium	159-2	5883854	5892720	5890555	5889043	0.08	cps
Thallium	203-1	50	42	75	56	31.22	cps
Thallium	205-1	108	108	92	103	9.36	cps
Tin	118-1	1358	1192	1383	1311	7.95	cps
Titanium	47-1	1533	1392	1492	1472	4.95	cps
Uranium	238-1	3851	3792	3934	3859	1.85	cps
Vanadium	51-2	1230	1310	1407	1316	6.72	cps
Yttrium	89-2	1760604	1740342	1731536	1744160	0.85	cps
Yttrium	89-1	9283494	9200014	8991119	9158209	1.64	cps
Zinc	66-2	1783	1820	1483	1696	10.89	cps
Zirconium	90-1	11589	11205	11955	11583	3.24	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:37:39	DataFile Name :	039SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2467	2792	2484	2581	7.09	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:41:12	DataFile Name :	040SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17145	17621	17156	17307	1.57	cps
Antimony	121-1	2600	2825	2875	2767	5.30	cps
Arsenic	75-2	2361	2322	2319	2334	1.01	cps
Barium	135-1	148378	148599	146978	147985	0.59	cps
Barium	137-1	255327	257306	259561	257398	0.82	cps
Beryllium	9-1	28	61	61	50	38.49	cps
Bismuth	209-1	6072688	6003033	6026861	6034194	0.59	cps
Bismuth	209-2	4179562	4237546	4219256	4212121	0.70	cps
Boron	10-1	4492	5293	4501	4762	9.65	cps
Boron	11-1	25280	24563	25281	25041	1.65	cps
Cadmium	106-1	4643	4993	4401	4679	6.36	cps
Cadmium	108-1	8	21	25	18	48.05	cps
Cadmium	111-1	3277	3522	3130	3310	5.99	cps
Calcium	43-1	1477198	1480898	1454422	1470839	0.97	cps
Calcium	44-1	24353422	24704752	23929865	24329346	1.59	cps
Chromium	52-2	7527	5051	5255	5944	23.12	cps
Cobalt	59-2	1327	1363	1390	1360	2.34	cps
Copper	63-2	26491	26301	25880	26224	1.19	cps
Dysprosium	156-2	130	140	117	129	9.08	cps
Dysprosium	156-1	250	317	258	275	13.21	cps
Erbium	164-1	325	200	225	250	26.46	cps
Erbium	164-2	140	133	137	137	2.44	cps
Gadolinium	160-2	197	210	190	199	5.12	cps
Gadolinium	160-1	308	333	375	339	9.94	cps
Holmium	165-2	5987937	6047738	6097201	6044292	0.91	cps
Holmium	165-1	10525864	10340529	10389135	10418509	0.92	cps
Indium	115-1	9345138	9039697	9061478	9148771	1.86	cps
Indium	115-2	2217017	2207399	2212927	2212448	0.22	cps
Iron	56-2	663840	678263	696885	679663	2.44	cps
Iron	57-2	17428	17595	17277	17433	0.91	cps
Lead	206-1	2334	2278	2150	2254	4.17	cps
Lead	207-1	2139	1961	1978	2026	4.85	cps
Lead	208-1	9363	8857	8435	8885	5.23	cps
Lithium	6-1	638200	634392	631703	634765	0.51	cps
Magnesium	24-2	8051522	8072722	8085111	8069785	0.21	cps
Manganese	55-2	53326	52607	52510	52815	0.84	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:41:12	DataFile Name :	040SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3142	3484	3234	3287	5.38	cps
Molybdenum	95-1	2842	2842	2734	2806	2.23	cps
Molybdenum	96-1	3392	3059	3617	3356	8.37	cps
Molybdenum	97-1	1984	2092	2259	2111	6.56	cps
Molybdenum	98-1	4826	4726	4976	4843	2.60	cps
Neodymium	150-1	293	393	307	331	16.40	cps
Neodymium	150-2	170	183	167	173	5.09	cps
Nickel	60-2	4607	4601	4324	4511	3.59	cps
Phosphorus	31-2	1258	1350	1150	1253	7.99	cps
Potassium	39-2	558971	553770	554341	555694	0.51	cps
Rhodium	103-2	4596672	4638259	4640320	4625083	0.53	cps
Rhodium	103-1	8457171	8445169	8315681	8406007	0.93	cps
Scandium	45-1	5247863	5357266	5165542	5256890	1.83	cps
Scandium	45-2	338554	334467	337431	336817	0.63	cps
Selenium	77-2	23	20	23	22	8.65	cps
Selenium	78-2	204	211	169	194	11.70	cps
Selenium	82-1	79	-73	-17	-3	-2350.51	cps
Silicon	28-1	52152213	50631813	51404042	51396022	1.48	cps
Silver	109-1	7386	7711	7436	7511	2.33	cps
Silver	107-1	8053	8194	8119	8122	0.87	cps
Sodium	23-2	5467956	5626252	5611718	5568642	1.57	cps
Strontium	86-1	2442140	2428843	2410261	2427081	0.66	cps
Strontium	88-1	22184679	22071653	22133712	22130015	0.26	cps
Sulfur	34-1	2774455	2729199	2710674	2738110	1.20	cps
Terbium	159-1	10927533	11096324	10875095	10966317	1.05	cps
Terbium	159-2	6073646	6064948	6088012	6075535	0.19	cps
Thallium	203-1	50	50	8	36	66.62	cps
Thallium	205-1	167	150	83	133	33.07	cps
Tin	118-1	1208	1275	1392	1292	7.18	cps
Titanium	47-1	7757	9827	6695	8093	19.68	cps
Uranium	238-1	6727	5952	6469	6382	6.19	cps
Vanadium	51-2	5955	6068	6118	6047	1.38	cps
Yttrium	89-2	1759184	1760097	1758784	1759355	0.04	cps
Yttrium	89-1	9496053	9467187	9346157	9436465	0.84	cps
Zinc	66-2	3140	2944	2944	3009	3.77	cps
Zirconium	90-1	3851	3976	4085	3971	2.95	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:41:12	DataFile Name :	040SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	792	1242	875	970	24.72	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:44:43	DataFile Name :	041SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18718	17112	17613	17814	4.61	cps
Antimony	121-1	2750	2759	2817	2775	1.31	cps
Arsenic	75-2	2189	2302	2141	2211	3.74	cps
Barium	135-1	161320	157326	157291	158646	1.46	cps
Barium	137-1	278321	276378	270301	275000	1.52	cps
Beryllium	9-1	72	56	44	57	24.35	cps
Bismuth	209-1	6360433	6235336	6234248	6276672	1.16	cps
Bismuth	209-2	4191765	4193540	4212218	4199174	0.27	cps
Boron	10-1	4718	4701	5034	4818	3.90	cps
Boron	11-1	25113	24654	24429	24732	1.41	cps
Cadmium	111-1	3500	3562	3436	3500	1.80	cps
Cadmium	106-1	4943	5026	4876	4948	1.52	cps
Cadmium	108-1	8	8	21	12	57.75	cps
Calcium	43-1	1538745	1514586	1502893	1518742	1.20	cps
Calcium	44-1	25441202	25411575	25247240	25366672	0.41	cps
Chromium	52-2	8683	8539	8393	8538	1.70	cps
Cobalt	59-2	1410	1520	1513	1481	4.16	cps
Copper	63-2	25569	24768	24861	25066	1.75	cps
Dysprosium	156-1	242	250	250	247	1.95	cps
Dysprosium	156-2	133	157	150	147	8.19	cps
Erbium	164-2	143	127	147	139	7.72	cps
Erbium	164-1	317	258	275	283	10.61	cps
Gadolinium	160-2	200	260	207	222	14.80	cps
Gadolinium	160-1	233	300	367	300	22.22	cps
Holmium	165-1	10884110	10674890	10566260	10708420	1.51	cps
Holmium	165-2	6006908	6003759	6069065	6026577	0.61	cps
Indium	115-2	2215400	2219172	2211206	2215259	0.18	cps
Indium	115-1	9434656	9385712	9239183	9353184	1.09	cps
Iron	56-2	704555	706745	707340	706213	0.21	cps
Iron	57-2	19092	18012	18117	18407	3.24	cps
Lead	206-1	2206	2228	2228	2221	0.58	cps
Lead	207-1	1806	1900	1761	1822	3.89	cps
Lead	208-1	8974	9057	8574	8868	2.92	cps
Lithium	6-1	686309	674197	677050	679185	0.93	cps
Magnesium	24-2	8283195	8306130	8157323	8248883	0.97	cps
Manganese	55-2	53985	53928	54297	54070	0.37	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:44:43	DataFile Name :	041SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2975	3501	3692	3390	10.95	cps
Molybdenum	95-1	3309	3167	3476	3317	4.65	cps
Molybdenum	96-1	3767	3934	3492	3731	5.98	cps
Molybdenum	97-1	2150	2292	2075	2172	5.07	cps
Molybdenum	98-1	5001	4743	5118	4954	3.88	cps
Neodymium	150-2	167	180	170	172	4.03	cps
Neodymium	150-1	393	353	367	371	5.49	cps
Nickel	60-2	3784	3684	3767	3745	1.43	cps
Phosphorus	31-2	1233	1250	975	1153	13.38	cps
Potassium	39-2	557626	563887	563426	561646	0.62	cps
Rhodium	103-2	4597153	4633230	4614949	4615111	0.39	cps
Rhodium	103-1	8586689	8391934	8488681	8489101	1.15	cps
Scandium	45-1	5279384	5208901	5230757	5239681	0.69	cps
Scandium	45-2	333884	333338	331823	333015	0.32	cps
Selenium	77-2	23	33	13	23	42.86	cps
Selenium	78-2	224	224	187	212	10.10	cps
Selenium	82-1	141	29	22	64	105.03	cps
Silicon	28-1	54337070	53253732	51915486	53168763	2.28	cps
Silver	109-1	7035	7261	7227	7174	1.69	cps
Silver	107-1	7119	7186	7211	7172	0.66	cps
Sodium	23-2	5624379	5627221	5660960	5637520	0.36	cps
Strontium	86-1	2580090	2543577	2540896	2554854	0.86	cps
Strontium	88-1	23770830	22966039	22928634	23221834	2.05	cps
Sulfur	34-1	2850876	2780519	2735136	2788844	2.09	cps
Terbium	159-1	11455000	11175382	11076178	11235520	1.75	cps
Terbium	159-2	6040661	6094264	6412822	6182582	3.25	cps
Thallium	203-1	33	8	100	47	100.36	cps
Thallium	205-1	217	133	100	150	40.06	cps
Tin	118-1	1350	1225	1300	1292	4.87	cps
Titanium	47-1	10085	7728	7838	8550	15.55	cps
Uranium	238-1	7219	6352	6927	6833	6.46	cps
Vanadium	51-2	6061	6258	6018	6112	2.09	cps
Yttrium	89-2	1736304	1741273	1759667	1745748	0.71	cps
Yttrium	89-1	9670497	9653774	9640871	9655047	0.15	cps
Zinc	66-2	2817	2874	2897	2863	1.44	cps
Zirconium	90-1	9494	4159	4610	6088	48.60	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:44:43	DataFile Name :	041SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	858	850	925	878	4.68	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : CCV81 Instrumnet Name : P7
 Client Sample ID : CCV81 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 15:48:14 DataFile Name : 042CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1226734	1220290	1228293	1225106	0.35	cps
Antimony	121-1	6397121	6222253	6240391	6286589	1.53	cps
Arsenic	75-2	299479	298905	300734	299706	0.31	cps
Barium	135-1	7486547	7308607	7325344	7373499	1.33	cps
Barium	137-1	12787147	12768685	12769345	12775059	0.08	cps
Beryllium	9-1	592795	602637	592304	595912	0.98	cps
Bismuth	209-1	6035919	6000623	6003441	6013328	0.33	cps
Bismuth	209-2	4099702	4038762	4099872	4079445	0.86	cps
Boron	10-1	78422	79930	80566	79639	1.38	cps
Boron	11-1	399876	412293	411193	407787	1.69	cps
Cadmium	106-1	171706	173503	172821	172677	0.53	cps
Cadmium	108-1	111229	113353	113471	112685	1.12	cps
Cadmium	111-1	1547309	1549405	1561181	1552632	0.48	cps
Calcium	43-1	1684762	1660200	1660171	1668378	0.85	cps
Calcium	44-1	28005201	27692226	28043134	27913520	0.69	cps
Chromium	52-2	2431404	2437871	2443979	2437751	0.26	cps
Cobalt	59-2	3885560	3841150	3901461	3876057	0.81	cps
Copper	63-2	5577368	5543084	5584669	5568374	0.40	cps
Dysprosium	156-2	47	40	37	41	12.39	cps
Dysprosium	156-1	167	125	142	144	14.52	cps
Erbium	164-1	67	58	42	56	22.91	cps
Erbium	164-2	27	40	27	31	24.74	cps
Gadolinium	160-2	67	80	50	66	22.93	cps
Gadolinium	160-1	158	133	142	144	8.81	cps
Holmium	165-1	10713321	10496185	10475213	10561573	1.25	cps
Holmium	165-2	5961279	5970137	5956143	5962520	0.12	cps
Indium	115-2	2139464	2139350	2172452	2150422	0.89	cps
Indium	115-1	9088007	8978872	8948874	9005251	0.81	cps
Iron	56-2	104739116	104029797	105846700	104871871	0.87	cps
Iron	57-2	2506361	2491874	2505923	2501386	0.33	cps
Lead	206-1	4218887	4254241	4183660	4218929	0.84	cps
Lead	207-1	3784442	3789914	3795203	3789853	0.14	cps
Lead	208-1	17333149	17522475	17472548	17442724	0.56	cps
Lithium	6-1	649626	675797	668984	664802	2.04	cps
Magnesium	24-2	15711021	15712357	15844523	15755967	0.49	cps
Manganese	55-2	2768775	2757562	2765170	2763836	0.21	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:48:14	DataFile Name :	042CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5771243	5740559	5788606	5766803	0.42	cps
Molybdenum	95-1	2944493	2987020	2976548	2969354	0.75	cps
Molybdenum	96-1	3815566	3842822	3838184	3832191	0.38	cps
Molybdenum	97-1	1851896	1872540	1871299	1865245	0.62	cps
Molybdenum	98-1	4801403	4771495	4801099	4791332	0.36	cps
Neodymium	150-2	43	47	80	57	35.78	cps
Neodymium	150-1	473	413	387	424	10.46	cps
Nickel	60-2	1021065	1021377	1023639	1022027	0.14	cps
Phosphorus	31-2	80183	78683	79445	79437	0.94	cps
Potassium	39-2	9770833	9721489	9847892	9780071	0.65	cps
Rhodium	103-2	4467568	4477048	4482161	4475592	0.17	cps
Rhodium	103-1	8189556	8248721	8258060	8232112	0.45	cps
Scandium	45-2	333458	333106	336221	334262	0.51	cps
Scandium	45-1	5239892	5279210	5211745	5243616	0.65	cps
Selenium	82-1	89684	89295	90832	89937	0.89	cps
Selenium	77-2	5905	5735	5815	5818	1.46	cps
Selenium	78-2	19914	19765	19960	19880	0.51	cps
Silicon	28-1	3935232	3968990	4002609	3968943	0.85	cps
Silver	109-1	7670769	7647513	7636752	7651678	0.23	cps
Silver	107-1	7972132	8024818	8086982	8027977	0.72	cps
Sodium	23-2	31111818	30799783	30676748	30862783	0.73	cps
Strontium	86-1	1997646	2015791	2001299	2004912	0.48	cps
Strontium	88-1	18101599	17946667	17818748	17955672	0.79	cps
Sulfur	34-1	1034443	1026089	1028708	1029747	0.41	cps
Terbium	159-2	6018113	5980402	6099890	6032802	1.01	cps
Terbium	159-1	11111122	10893837	10861467	10955475	1.24	cps
Thallium	203-1	5355270	5374690	5368438	5366133	0.18	cps
Thallium	205-1	13068717	13283488	13034058	13128755	1.03	cps
Tin	118-1	5045603	4984614	5021689	5017302	0.61	cps
Titanium	47-1	785069	789747	792541	789119	0.48	cps
Uranium	238-1	16044859	16083074	16126403	16084779	0.25	cps
Vanadium	51-2	1986814	1986098	1994209	1989040	0.23	cps
Yttrium	89-2	1725959	1724392	1732683	1727678	0.25	cps
Yttrium	89-1	9473034	9362481	9335681	9390399	0.78	cps
Zinc	66-2	781605	783562	783506	782891	0.14	cps
Zirconium	90-1	10930512	11080474	10783544	10931510	1.36	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:48:14	DataFile Name :	042CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2346269	2371005	2340793	2352689	0.68	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : CCB81 Instrumnet Name : P7
 Client Sample ID : CCB81 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 15:57:41 DataFile Name : 043CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	117	92	100	14.43	cps
Antimony	121-1	16051	18972	21100	18708	13.55	cps
Arsenic	75-2	91	115	119	108	13.96	cps
Barium	135-1	42	25	50	39	32.73	cps
Barium	137-1	58	42	67	56	22.91	cps
Beryllium	9-1	89	56	56	67	28.86	cps
Bismuth	209-1	6042179	6063661	6067622	6057821	0.23	cps
Bismuth	209-2	4325917	4378647	4323964	4342843	0.71	cps
Boron	10-1	608	650	450	569	18.53	cps
Boron	11-1	3100	2925	2950	2992	3.16	cps
Cadmium	106-1	4434	4893	5526	4951	11.08	cps
Cadmium	108-1	25	13	17	18	35.25	cps
Cadmium	111-1	3091	3425	3865	3460	11.23	cps
Calcium	43-1	717	642	717	692	6.26	cps
Calcium	44-1	21224	20298	19931	20484	3.25	cps
Chromium	52-2	1510	1450	1540	1500	3.06	cps
Cobalt	59-2	80	87	70	79	10.64	cps
Copper	63-2	2264	2220	2184	2222	1.80	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	23	23	23	23	0.00	cps
Gadolinium	160-2	43	50	10	34	62.22	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Holmium	165-2	6147177	6429700	6091313	6222730	2.92	cps
Holmium	165-1	10402936	10246659	10525152	10391582	1.34	cps
Indium	115-1	9311364	9102206	9161606	9191725	1.17	cps
Indium	115-2	2289414	2279867	2281016	2283433	0.23	cps
Iron	56-2	10170	10387	10437	10332	1.37	cps
Iron	57-2	217	267	217	233	12.37	cps
Lead	206-1	1306	1261	1172	1246	5.45	cps
Lead	207-1	1178	1095	1111	1128	3.91	cps
Lead	208-1	4906	4912	5039	4952	1.52	cps
Lithium	6-1	688536	696279	706826	697214	1.32	cps
Magnesium	24-2	858	675	667	733	14.77	cps
Manganese	55-2	157	183	230	190	19.54	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:57:41	DataFile Name :	043CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1350	1742	1364	27.21	cps
Molybdenum	95-1	1325	1592	2075	1664	22.85	cps
Molybdenum	96-1	1508	1817	2309	1878	21.49	cps
Molybdenum	97-1	883	1167	1483	1178	25.49	cps
Molybdenum	98-1	2067	2817	3351	2745	23.49	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	97	103	99	3.89	cps
Phosphorus	31-2	1150	1175	1100	1142	3.35	cps
Potassium	39-2	79312	81005	81340	80552	1.35	cps
Rhodium	103-2	4723607	4765216	4738132	4742318	0.45	cps
Rhodium	103-1	8514551	8449991	8498905	8487815	0.40	cps
Scandium	45-1	5293832	5257808	5259145	5270262	0.39	cps
Scandium	45-2	346620	349068	345905	347198	0.48	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	204	217	206	209	3.36	cps
Selenium	82-1	-83	-37	-88	-69	-40.61	cps
Silicon	28-1	694501	691752	696939	694398	0.37	cps
Silver	109-1	683	558	500	581	16.13	cps
Silver	107-1	733	683	700	706	3.61	cps
Sodium	23-2	46347	47317	45813	46492	1.64	cps
Strontium	86-1	2500	2942	2659	2700	8.29	cps
Strontium	88-1	650	567	550	589	9.10	cps
Sulfur	34-1	545256	545497	544682	545145	0.08	cps
Terbium	159-1	10954732	10891776	11041279	10962596	0.68	cps
Terbium	159-2	6419210	6465714	6417028	6433984	0.43	cps
Thallium	203-1	308	292	308	303	3.18	cps
Thallium	205-1	742	658	700	700	5.95	cps
Tin	118-1	1142	1383	1642	1389	18.01	cps
Titanium	47-1	142	92	183	139	33.05	cps
Uranium	238-1	108	108	133	117	12.37	cps
Vanadium	51-2	13	23	47	28	61.59	cps
Yttrium	89-2	1797136	1811951	1804195	1804427	0.41	cps
Yttrium	89-1	9551972	9599599	9723483	9625018	0.92	cps
Zinc	66-2	150	170	170	163	7.07	cps
Zirconium	90-1	950	1292	1375	1206	18.68	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 15:57:41	DataFile Name :	043CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	217	300	233	25.75	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:01:13	DataFile Name :	044SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9615	9290	8070	8992	9.06	cps
Antimony	121-1	4676	5085	5210	4990	5.59	cps
Arsenic	75-2	633	565	607	602	5.75	cps
Barium	135-1	131123	132056	131049	131409	0.43	cps
Barium	137-1	229420	230184	227264	228956	0.66	cps
Beryllium	9-1	44	17	17	26	61.85	cps
Bismuth	209-1	6563173	6916950	6961809	6813978	3.20	cps
Bismuth	209-2	4532569	4455004	4357046	4448206	1.98	cps
Boron	10-1	2334	2250	2392	2325	3.06	cps
Boron	11-1	13031	12606	12764	12800	1.68	cps
Cadmium	106-1	5093	5009	5126	5076	1.18	cps
Cadmium	108-1	33	25	29	29	14.28	cps
Cadmium	111-1	3633	3618	3676	3643	0.83	cps
Calcium	43-1	730598	722919	724935	726151	0.55	cps
Calcium	44-1	12172559	12345292	12214329	12244060	0.74	cps
Chromium	52-2	5301	5491	5531	5441	2.26	cps
Cobalt	59-2	1403	1307	1430	1380	4.70	cps
Copper	63-2	23172	23309	22654	23045	1.50	cps
Dysprosium	156-2	123	127	113	121	5.73	cps
Dysprosium	156-1	250	342	217	269	24.02	cps
Erbium	164-1	258	225	233	239	7.26	cps
Erbium	164-2	163	123	147	144	13.91	cps
Gadolinium	160-2	217	197	187	200	7.64	cps
Gadolinium	160-1	283	225	333	281	19.33	cps
Holmium	165-2	6567611	6620841	6510028	6566160	0.84	cps
Holmium	165-1	11458272	11111399	11182919	11250863	1.63	cps
Indium	115-1	9942130	10015049	9937765	9964982	0.44	cps
Indium	115-2	2383635	2349850	2350073	2361186	0.82	cps
Iron	56-2	885531	894651	889252	889811	0.52	cps
Iron	57-2	22181	22540	22050	22257	1.14	cps
Lead	206-1	2917	2923	2678	2839	4.92	cps
Lead	207-1	2367	2573	2434	2458	4.27	cps
Lead	208-1	11169	11030	10980	11060	0.89	cps
Lithium	6-1	761317	786410	765779	771169	1.74	cps
Magnesium	24-2	2805878	2763469	2758136	2775828	0.94	cps
Manganese	55-2	77640	78143	77346	77710	0.52	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:01:13	DataFile Name :	044SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2525	2600	2550	2559	1.49	cps
Molybdenum	95-1	3117	2984	3242	3114	4.15	cps
Molybdenum	96-1	3267	3434	3951	3551	10.04	cps
Molybdenum	97-1	1967	1775	2142	1961	9.35	cps
Molybdenum	98-1	4293	4843	4984	4707	7.77	cps
Neodymium	150-1	313	320	380	338	10.87	cps
Neodymium	150-2	133	127	150	137	8.79	cps
Nickel	60-2	3280	3437	3387	3368	2.38	cps
Phosphorus	31-2	1300	1208	1075	1195	9.47	cps
Potassium	39-2	617311	612443	607357	612370	0.81	cps
Rhodium	103-2	4894259	4846871	4860598	4867243	0.50	cps
Rhodium	103-1	9098702	8971134	8938562	9002800	0.94	cps
Scandium	45-1	5612714	5628560	5604458	5615244	0.22	cps
Scandium	45-2	356501	353927	356827	355752	0.45	cps
Selenium	77-2	17	13	10	13	25.01	cps
Selenium	78-2	207	219	243	223	8.07	cps
Selenium	82-1	-59	63	127	44	216.65	cps
Silicon	28-1	47212552	47040757	46295220	46849510	1.04	cps
Silver	109-1	8645	9320	9979	9315	7.16	cps
Silver	107-1	8511	9679	11055	9748	13.06	cps
Sodium	23-2	4464162	4419248	4361726	4415045	1.16	cps
Strontium	86-1	768406	758446	753474	760108	1.00	cps
Strontium	88-1	6932404	6801249	6752633	6828762	1.36	cps
Sulfur	34-1	1072186	1055174	1058544	1061968	0.85	cps
Terbium	159-1	12006468	11911609	11760769	11892949	1.04	cps
Terbium	159-2	6804251	6659283	6667759	6710431	1.21	cps
Thallium	203-1	392	408	392	397	2.42	cps
Thallium	205-1	958	750	700	803	17.07	cps
Tin	118-1	1608	1617	1725	1650	3.94	cps
Titanium	47-1	17977	3334	3902	8404	98.70	cps
Uranium	238-1	2175	1967	2134	2092	5.27	cps
Vanadium	51-2	3020	2950	3100	3024	2.48	cps
Yttrium	89-2	1873538	1857238	1850401	1860392	0.64	cps
Yttrium	89-1	10309148	10251172	10080811	10213710	1.16	cps
Zinc	66-2	2774	2660	3034	2823	6.78	cps
Zirconium	90-1	2159	2442	2192	2264	6.85	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:01:13	DataFile Name :	044SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	458	492	486	5.24	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:04:43	DataFile Name :	045SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16403	16971	18361	17245	5.84	cps
Antimony	121-1	4167	4309	4876	4451	8.42	cps
Arsenic	75-2	2004	1965	1941	1970	1.61	cps
Barium	135-1	162660	164501	161149	162770	1.03	cps
Barium	137-1	283237	284517	282886	283547	0.30	cps
Beryllium	9-1	22	39	44	35	32.88	cps
Bismuth	209-2	4232634	4202091	4193641	4209455	0.49	cps
Bismuth	209-1	6256500	6220813	6142519	6206611	0.94	cps
Boron	10-1	4251	5301	4568	4706	11.45	cps
Boron	11-1	23452	23770	23836	23686	0.87	cps
Cadmium	111-1	3697	3625	3483	3602	3.02	cps
Cadmium	106-1	5201	5059	4868	5043	3.32	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Calcium	43-1	1250202	1242535	1244818	1245852	0.32	cps
Calcium	44-1	21059633	20472528	20811882	20781347	1.42	cps
Chromium	52-2	2714	2624	2537	2625	3.37	cps
Cobalt	59-2	1293	1250	1280	1275	1.74	cps
Copper	63-2	26367	26137	25963	26156	0.77	cps
Dysprosium	156-1	292	383	308	328	14.90	cps
Dysprosium	156-2	153	160	180	164	8.44	cps
Erbium	164-2	140	143	170	151	10.88	cps
Erbium	164-1	408	108	275	264	56.96	cps
Gadolinium	160-1	308	242	325	292	15.12	cps
Gadolinium	160-2	200	193	220	204	6.79	cps
Holmium	165-2	6149214	6109484	6126170	6128289	0.33	cps
Holmium	165-1	11002949	10834001	10777105	10871352	1.08	cps
Indium	115-1	9680931	9489032	9512335	9560766	1.10	cps
Indium	115-2	2301279	2280608	2259360	2280416	0.92	cps
Iron	56-2	721787	707831	708146	712588	1.12	cps
Iron	57-2	17928	17889	17288	17702	2.03	cps
Lead	206-1	2284	2222	1984	2163	7.33	cps
Lead	207-1	2061	1834	1884	1926	6.22	cps
Lead	208-1	8812	8312	8201	8442	3.86	cps
Lithium	6-1	697635	688770	674488	686964	1.70	cps
Magnesium	24-2	6642481	6627468	6455058	6575003	1.58	cps
Manganese	55-2	34825	34701	34948	34825	0.36	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:04:43	DataFile Name :	045SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3151	5525	3542	4073	31.25	cps
Molybdenum	95-1	3075	3025	3242	3114	3.64	cps
Molybdenum	96-1	3667	4142	3917	3909	6.08	cps
Molybdenum	97-1	2367	2200	2409	2325	4.74	cps
Molybdenum	98-1	5059	5785	5843	5562	7.85	cps
Neodymium	150-1	393	407	353	384	7.22	cps
Neodymium	150-2	123	187	193	168	23.03	cps
Nickel	60-2	2794	2650	2440	2628	6.76	cps
Phosphorus	31-2	1133	1325	1042	1167	12.39	cps
Potassium	39-2	559844	568349	556857	561683	1.06	cps
Rhodium	103-1	8799518	8648970	8700728	8716405	0.88	cps
Rhodium	103-2	4744927	4700939	4684957	4710274	0.66	cps
Scandium	45-1	5497654	5472420	5397864	5455979	0.95	cps
Scandium	45-2	347685	355165	344247	349032	1.60	cps
Selenium	82-1	11	16	100	43	117.32	cps
Selenium	77-2	23	17	20	20	16.65	cps
Selenium	78-2	237	217	222	225	4.67	cps
Silicon	28-1	56274105	57471076	54422476	56055886	2.74	cps
Silver	109-1	7185	7052	7694	7311	4.63	cps
Silver	107-1	7369	8028	8428	7941	6.73	cps
Sodium	23-2	5385218	5409659	5313695	5369524	0.93	cps
Strontium	86-1	1787549	1779061	1762248	1776286	0.72	cps
Strontium	88-1	16139410	16103584	15793809	16012268	1.19	cps
Sulfur	34-1	2203081	2195294	2171750	2190042	0.74	cps
Terbium	159-1	11533512	11405024	11335973	11424836	0.88	cps
Terbium	159-2	6326555	6471931	6077207	6291898	3.17	cps
Thallium	203-1	125	100	150	125	20.00	cps
Thallium	205-1	242	200	292	244	18.78	cps
Tin	118-1	1525	1492	1842	1620	11.93	cps
Titanium	47-1	9820	8270	7162	8417	15.86	cps
Uranium	238-1	6152	6127	6544	6274	3.73	cps
Vanadium	51-2	5965	5791	6095	5950	2.56	cps
Yttrium	89-1	10128009	10002126	9770729	9966955	1.82	cps
Yttrium	89-2	1811778	1817084	1798994	1809285	0.51	cps
Zinc	66-2	2947	2987	2977	2970	0.70	cps
Zirconium	90-1	4076	4535	4351	4321	5.35	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:04:43	DataFile Name :	045SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	825	875	1100	933	15.70	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:08:14	DataFile Name :	046SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	200	200	172	27.94	cps
Antimony	121-1	1517	1992	2192	1900	18.25	cps
Arsenic	75-2	69	80	74	74	7.50	cps
Barium	135-1	217	142	117	158	32.87	cps
Barium	137-1	358	325	325	336	5.72	cps
Beryllium	9-1	17	33	28	26	32.72	cps
Bismuth	209-1	5958696	5902996	5945836	5935842	0.49	cps
Bismuth	209-2	4133505	4132895	4128862	4131754	0.06	cps
Boron	10-1	367	308	375	350	10.38	cps
Boron	11-1	2067	1992	1967	2009	2.59	cps
Cadmium	106-1	4951	5101	4801	4951	3.03	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	3475	3576	3371	3474	2.95	cps
Calcium	43-1	1608	1617	1608	1611	0.30	cps
Calcium	44-1	34550	34207	33631	34129	1.36	cps
Chromium	52-2	4347	4374	4144	4288	2.93	cps
Cobalt	59-2	133	157	130	140	10.38	cps
Copper	63-2	14467	14147	14364	14326	1.14	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	30	23	30	28	13.86	cps
Gadolinium	160-2	30	63	27	40	50.68	cps
Gadolinium	160-1	58	117	125	100	36.32	cps
Holmium	165-1	10123924	10245846	10298970	10222913	0.88	cps
Holmium	165-2	6021154	6042291	6028456	6030634	0.18	cps
Indium	115-2	2296104	2281802	2251069	2276325	1.01	cps
Indium	115-1	9431638	9294740	9380486	9368955	0.74	cps
Iron	56-2	37031	36212	36825	36689	1.16	cps
Iron	57-2	939	822	956	906	8.02	cps
Lead	206-1	30363	29946	29205	29838	1.97	cps
Lead	207-1	25247	24985	24150	24794	2.31	cps
Lead	208-1	115178	113488	113057	113908	0.98	cps
Lithium	6-1	663851	639597	631912	645120	2.58	cps
Magnesium	24-2	1358	1367	1383	1370	0.93	cps
Manganese	55-2	890	823	917	877	5.48	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:08:14	DataFile Name :	046SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	575	742	606	20.43	cps
Molybdenum	95-1	333	458	683	492	36.08	cps
Molybdenum	96-1	633	725	875	745	16.39	cps
Molybdenum	97-1	400	400	558	453	20.19	cps
Molybdenum	98-1	633	975	1050	886	25.07	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	857	787	843	829	4.48	cps
Phosphorus	31-2	850	958	825	878	8.07	cps
Potassium	39-2	85756	85973	85772	85834	0.14	cps
Rhodium	103-2	4799386	4769346	4743282	4770671	0.59	cps
Rhodium	103-1	8670147	8708806	8510538	8629830	1.22	cps
Scandium	45-1	5272911	5284631	5328241	5295261	0.55	cps
Scandium	45-2	347971	349798	349283	349017	0.27	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	231	196	211	213	8.30	cps
Selenium	82-1	64	-35	-52	-8	-813.69	cps
Silicon	28-1	675074	670796	668200	671357	0.52	cps
Silver	107-1	6560	7311	7211	7027	5.80	cps
Silver	109-1	6293	6860	6460	6538	4.46	cps
Sodium	23-2	92434	91588	94345	92789	1.52	cps
Strontium	86-1	3151	3334	2867	3117	7.54	cps
Strontium	88-1	6402	5818	6143	6121	4.78	cps
Sulfur	34-1	489624	486925	484942	487164	0.48	cps
Terbium	159-1	10822869	10679762	10909871	10804167	1.08	cps
Terbium	159-2	6330782	6315372	6265850	6304001	0.54	cps
Thallium	203-1	92	83	83	86	5.58	cps
Thallium	205-1	108	133	142	128	13.57	cps
Tin	118-1	14875	13949	15100	14642	4.17	cps
Titanium	47-1	217	175	217	203	11.86	cps
Uranium	238-1	25	125	67	72	69.55	cps
Vanadium	51-2	667	737	697	700	5.02	cps
Yttrium	89-2	1806170	1808021	1803400	1805864	0.13	cps
Yttrium	89-1	9591880	9427181	9718766	9579276	1.53	cps
Zinc	66-2	1247	1137	1233	1206	4.98	cps
Zirconium	90-1	717	692	608	672	8.44	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:08:14	DataFile Name :	046SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	92	106	12.06	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:11:47	DataFile Name :	047SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1017	1309	1175	12.55	cps
Antimony	121-1	2300	2559	2792	2550	9.65	cps
Arsenic	75-2	97595	99836	102178	99869	2.29	cps
Barium	135-1	37385	35596	35371	36117	3.05	cps
Barium	137-1	63999	61504	62291	62598	2.04	cps
Beryllium	9-1	39	39	50	43	15.06	cps
Bismuth	209-2	3860564	3890589	3960379	3903844	1.31	cps
Bismuth	209-1	5555862	5577998	5511032	5548298	0.61	cps
Boron	10-1	16785	16001	15509	16098	4.00	cps
Boron	11-1	81002	79435	82687	81041	2.01	cps
Cadmium	111-1	3375	3441	3110	3309	5.29	cps
Cadmium	106-1	4584	4776	4276	4545	5.55	cps
Cadmium	108-1	13	33	29	25	44.09	cps
Calcium	43-1	8776542	8895032	8947654	8873076	0.99	cps
Calcium	44-1	144170978	143881153	143156478	143736203	0.36	cps
Chromium	52-2	2280	2214	2310	2268	2.18	cps
Cobalt	59-2	31527	32991	32770	32429	2.43	cps
Copper	63-2	22731	22588	22808	22709	0.49	cps
Dysprosium	156-2	23	33	27	28	18.33	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	75	58	58	64	15.05	cps
Erbium	164-2	50	47	37	44	15.61	cps
Gadolinium	160-2	43	53	53	50	11.55	cps
Gadolinium	160-1	92	83	92	89	5.41	cps
Holmium	165-1	9995056	10198324	10107187	10100189	1.01	cps
Holmium	165-2	5824944	5844176	5974113	5881078	1.38	cps
Indium	115-2	2133285	2177658	2200906	2170616	1.58	cps
Indium	115-1	8869477	8851592	8826305	8849125	0.25	cps
Iron	56-2	7205838	7244744	7377841	7276141	1.24	cps
Iron	57-2	174379	176702	181358	177480	2.00	cps
Lead	206-1	1600	1934	1767	1767	9.43	cps
Lead	207-1	1439	1489	1456	1461	1.74	cps
Lead	208-1	6501	7073	6795	6790	4.22	cps
Lithium	6-1	561570	544705	542004	549426	1.93	cps
Magnesium	24-2	68451349	67805318	69706479	68654382	1.41	cps
Manganese	55-2	11142461	11410525	11645327	11399437	2.21	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:11:47	DataFile Name :	047SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8303	8478	8695	8492	2.31	cps
Molybdenum	95-1	10162	9687	10137	9996	2.68	cps
Molybdenum	96-1	10396	10388	10579	10454	1.04	cps
Molybdenum	97-1	5851	5826	5626	5768	2.14	cps
Molybdenum	98-1	15109	14608	14550	14755	2.08	cps
Neodymium	150-1	20	47	53	40	44.10	cps
Neodymium	150-2	0	27	17	14	93.26	cps
Nickel	60-2	2894	2800	2850	2848	1.64	cps
Phosphorus	31-2	3967	3892	3859	3906	1.42	cps
Potassium	39-2	4521332	4751343	4810900	4694525	3.26	cps
Rhodium	103-1	7946645	7906888	7832850	7895461	0.73	cps
Rhodium	103-2	4455001	4498508	4523705	4492405	0.77	cps
Scandium	45-1	5252546	5183030	5097708	5177761	1.50	cps
Scandium	45-2	334790	346089	351979	344286	2.54	cps
Selenium	77-2	20	13	23	19	26.96	cps
Selenium	78-2	235	196	193	208	11.34	cps
Selenium	82-1	227	70	25	107	98.47	cps
Silicon	28-1	56105718	56229726	56999828	56445091	0.86	cps
Silver	109-1	5385	5835	5760	5660	4.26	cps
Silver	107-1	5751	5927	6552	6077	6.92	cps
Sodium	23-2	34352699	34206339	35087625	34548888	1.37	cps
Strontium	86-1	16943482	16803119	16876825	16874475	0.42	cps
Strontium	88-1	146843337	145549670	146618912	146337306	0.47	cps
Sulfur	34-1	17025903	17091886	17326546	17148112	0.92	cps
Terbium	159-2	5779123	6254114	6299249	6110829	4.72	cps
Terbium	159-1	10594519	10684285	10517723	10598842	0.79	cps
Thallium	203-1	25	92	33	50	72.65	cps
Thallium	205-1	142	150	200	164	19.25	cps
Tin	118-1	84245	85101	85235	84860	0.63	cps
Titanium	47-1	1825	1934	2000	1920	4.60	cps
Uranium	238-1	4776	4668	4901	4782	2.44	cps
Vanadium	51-2	1773	1960	1900	1878	5.08	cps
Yttrium	89-2	1746287	1778127	1794695	1773036	1.39	cps
Yttrium	89-1	9454449	9087220	9443047	9328239	2.24	cps
Zinc	66-2	10721	11335	11201	11085	2.91	cps
Zirconium	90-1	8553	8386	8553	8497	1.13	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:11:47	DataFile Name :	047SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2175	2317	1950	2147	8.61	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:15:20	DataFile Name :	048SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1709	2227	1859	17.22	cps
Antimony	121-1	113197	110854	112198	112083	1.05	cps
Arsenic	75-2	24079	24465	24372	24306	0.83	cps
Barium	135-1	121118	121809	117554	120160	1.90	cps
Barium	137-1	209589	203535	200509	204545	2.26	cps
Beryllium	9-1	39	89	44	57	47.73	cps
Bismuth	209-1	5662367	5560035	5394356	5538919	2.44	cps
Bismuth	209-2	3813603	3883128	3794557	3830429	1.22	cps
Boron	10-1	8077	8286	8353	8239	1.74	cps
Boron	11-1	43531	43991	42603	43375	1.63	cps
Cadmium	111-1	3536	3430	3373	3446	2.41	cps
Cadmium	106-1	4851	4768	4609	4743	2.59	cps
Cadmium	108-1	38	58	29	42	36.06	cps
Calcium	43-1	5568569	5457448	5378979	5468332	1.74	cps
Calcium	44-1	90256002	87932256	85838927	88009062	2.51	cps
Chromium	52-2	1900	1897	1857	1885	1.28	cps
Cobalt	59-2	53086	54611	52457	53385	2.08	cps
Copper	63-2	18789	19113	18856	18919	0.90	cps
Dysprosium	156-2	17	27	27	23	24.74	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Erbium	164-1	50	58	100	69	38.58	cps
Erbium	164-2	50	57	30	46	30.47	cps
Gadolinium	160-1	67	92	75	78	16.37	cps
Gadolinium	160-2	73	77	50	67	21.80	cps
Holmium	165-2	5692496	5786789	5697130	5725472	0.93	cps
Holmium	165-1	10293515	9925591	9911282	10043463	2.16	cps
Indium	115-1	9102814	8786265	8657944	8849008	2.59	cps
Indium	115-2	2134173	2183738	2148628	2155513	1.18	cps
Iron	56-2	225281	236259	225722	229087	2.71	cps
Iron	57-2	8581	8558	8258	8466	2.13	cps
Lead	207-1	2306	1917	2011	2078	9.76	cps
Lead	208-1	9963	9363	9452	9592	3.38	cps
Lead	206-1	2511	2534	2550	2532	0.77	cps
Lithium	6-1	535342	522758	505082	521061	2.92	cps
Magnesium	24-2	46288562	47056415	47229852	46858276	1.07	cps
Manganese	55-2	2100767	2129409	2108042	2112739	0.70	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:15:20	DataFile Name :	048SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	28221	27987	27377	27861	1.56	cps
Molybdenum	95-1	49872	46134	45356	47121	5.12	cps
Molybdenum	96-1	50750	50048	50758	50519	0.81	cps
Molybdenum	97-1	30133	28872	29131	29379	2.27	cps
Molybdenum	98-1	77512	75719	73935	75722	2.36	cps
Neodymium	150-1	13	53	13	27	86.62	cps
Neodymium	150-2	10	10	20	13	43.30	cps
Nickel	60-2	80879	83527	82625	82343	1.63	cps
Phosphorus	31-2	950	1083	1183	1072	10.92	cps
Potassium	39-2	2123429	2171281	2142623	2145778	1.12	cps
Rhodium	103-2	4433463	4588299	4505456	4509073	1.72	cps
Rhodium	103-1	8098097	7975685	7951487	8008423	0.98	cps
Scandium	45-1	5439117	5168716	5087778	5231870	3.52	cps
Scandium	45-2	340710	352014	344854	345860	1.65	cps
Selenium	77-2	60	60	47	56	13.85	cps
Selenium	78-2	267	298	309	291	7.58	cps
Selenium	82-1	441	395	517	451	13.67	cps
Silicon	28-1	20137746	19491675	19568631	19732684	1.79	cps
Silver	109-1	6068	6418	6377	6288	3.04	cps
Silver	107-1	6552	6744	6869	6721	2.38	cps
Sodium	23-2	6539410	6612967	6439844	6530741	1.33	cps
Strontium	86-1	19706797	18940421	19053123	19233447	2.15	cps
Strontium	88-1	170532366	163757483	163870954	166053601	2.34	cps
Sulfur	34-1	10079248	9807089	9728998	9871779	1.86	cps
Terbium	159-2	5769073	5860741	5734145	5787986	1.13	cps
Terbium	159-1	10705056	10321587	10107913	10378185	2.92	cps
Thallium	203-1	117	142	100	119	17.55	cps
Thallium	205-1	250	200	208	219	12.21	cps
Tin	118-1	1834	1642	1775	1750	5.61	cps
Titanium	47-1	608	575	733	639	13.07	cps
Uranium	238-1	39772	38986	38569	39109	1.56	cps
Vanadium	51-2	1257	1247	1273	1259	1.07	cps
Yttrium	89-2	1742545	1781317	1762475	1762112	1.10	cps
Yttrium	89-1	9662544	9454917	9364391	9493951	1.61	cps
Zinc	66-2	2244	2097	2130	2157	3.56	cps
Zirconium	90-1	2875	3109	2850	2945	4.84	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:15:20	DataFile Name :	048SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	908	742	775	808	10.91	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:18:53	DataFile Name :	049SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1008	833	1000	16.27	cps
Antimony	121-1	1967	2200	1817	1995	9.69	cps
Arsenic	75-2	6639	6574	6637	6616	0.56	cps
Barium	135-1	2242	2492	2342	2359	5.34	cps
Barium	137-1	3759	3984	3842	3862	2.95	cps
Beryllium	9-1	94	78	83	85	9.96	cps
Bismuth	209-1	5835411	5776476	5821344	5811077	0.53	cps
Bismuth	209-2	4043461	4134152	4035234	4070949	1.35	cps
Boron	10-1	4117	4376	4151	4215	3.33	cps
Boron	11-1	21708	21508	21717	21644	0.55	cps
Cadmium	106-1	4534	4718	4809	4687	2.99	cps
Cadmium	108-1	17	29	17	21	34.64	cps
Cadmium	111-1	3179	3311	3367	3286	2.94	cps
Calcium	43-1	5633550	5549942	5595368	5592953	0.75	cps
Calcium	44-1	90889590	90034217	90694771	90539526	0.50	cps
Chromium	52-2	1837	1837	1713	1796	3.97	cps
Cobalt	59-2	907	940	910	919	2.00	cps
Copper	63-2	13089	13526	12836	13151	2.66	cps
Dysprosium	156-2	17	17	0	11	86.60	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	25	92	25	47	81.51	cps
Erbium	164-2	27	40	50	39	30.10	cps
Gadolinium	160-2	43	53	27	41	32.76	cps
Gadolinium	160-1	100	42	100	81	41.81	cps
Holmium	165-1	10420170	10235592	10398938	10351567	0.98	cps
Holmium	165-2	6047431	6068390	6027143	6047655	0.34	cps
Indium	115-2	2234830	2240329	2206426	2227195	0.82	cps
Indium	115-1	9327656	9025129	9209804	9187530	1.66	cps
Iron	56-2	15088165	14979147	14963258	15010190	0.45	cps
Iron	57-2	360405	366783	358884	362024	1.16	cps
Lead	206-1	783	945	911	880	9.67	cps
Lead	207-1	750	828	706	761	8.13	cps
Lead	208-1	3239	3689	3289	3406	7.24	cps
Lithium	6-1	546829	527407	539120	537786	1.82	cps
Magnesium	24-2	18333506	18535934	18091317	18320252	1.22	cps
Manganese	55-2	2042819	2043612	2029476	2038636	0.39	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:18:53	DataFile Name :	049SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2292	2217	2392	2300	3.82	cps
Molybdenum	95-1	3100	3000	3434	3178	7.14	cps
Molybdenum	96-1	3284	3601	3601	3495	5.23	cps
Molybdenum	97-1	1992	2017	2300	2103	8.15	cps
Molybdenum	98-1	5068	4851	5501	5140	6.44	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	453	450	407	437	5.96	cps
Phosphorus	31-2	1100	1200	1142	1147	4.38	cps
Potassium	39-2	323601	327104	321181	323962	0.92	cps
Rhodium	103-1	8612861	8210663	8311655	8378393	2.50	cps
Rhodium	103-2	4659054	4677551	4620724	4652443	0.62	cps
Scandium	45-1	5344670	5268296	5283912	5298959	0.76	cps
Scandium	45-2	346432	350585	342077	346364	1.23	cps
Selenium	82-1	-25	-81	119	4	2352.82	cps
Selenium	77-2	23	13	3	13	75.02	cps
Selenium	78-2	224	211	200	212	5.69	cps
Silicon	28-1	89506990	85667167	85056631	86743596	2.78	cps
Silver	109-1	5635	5801	5693	5710	1.48	cps
Silver	107-1	5860	6077	6135	6024	2.41	cps
Sodium	23-2	14851095	15048534	14763736	14887788	0.98	cps
Strontium	86-1	4342413	4304741	4325151	4324102	0.44	cps
Strontium	88-1	39440717	39155408	38999104	39198410	0.57	cps
Sulfur	34-1	6169821	5907510	5993806	6023712	2.22	cps
Terbium	159-1	11135993	10714906	10867117	10906005	1.96	cps
Terbium	159-2	6424737	6111766	6454107	6330204	3.00	cps
Thallium	203-1	17	17	50	28	69.27	cps
Thallium	205-1	67	92	83	81	15.80	cps
Tin	118-1	1317	1609	1533	1486	10.19	cps
Titanium	47-1	1742	1400	1583	1575	10.86	cps
Uranium	238-1	850	825	783	820	4.11	cps
Vanadium	51-2	1367	1287	1350	1335	3.16	cps
Yttrium	89-1	9672865	9724039	9656970	9684625	0.36	cps
Yttrium	89-2	1786284	1813827	1777518	1792543	1.06	cps
Zinc	66-2	2107	1897	1944	1982	5.56	cps
Zirconium	90-1	1042	1075	1142	1086	4.69	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:18:53	DataFile Name :	049SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	308	175	261	28.61	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : I2048-02 Instrumnet Name : P7
 Client Sample ID : MYAAQ1 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 16:22:24 DataFile Name : 050SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	508	483	583	26.07	cps
Antimony	121-1	1975	1850	1700	1842	7.48	cps
Arsenic	75-2	494443	492141	486581	491055	0.82	cps
Barium	135-1	163207	160739	158731	160892	1.39	cps
Barium	137-1	286988	277400	276360	280249	2.09	cps
Beryllium	9-1	44	44	61	50	19.24	cps
Bismuth	209-2	4138579	4132239	4136572	4135797	0.08	cps
Bismuth	209-1	6061249	5986767	5957780	6001932	0.89	cps
Boron	11-1	35484	36320	35243	35683	1.58	cps
Boron	10-1	7385	7419	6918	7241	3.86	cps
Cadmium	106-1	4934	5026	4601	4854	4.61	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Cadmium	111-1	3467	3547	3255	3423	4.41	cps
Calcium	43-1	1790879	1746943	1740259	1759361	1.56	cps
Calcium	44-1	29897680	29362424	29520252	29593452	0.93	cps
Chromium	52-2	4574	4304	4678	4519	4.27	cps
Cobalt	59-2	4364	4831	4908	4701	6.26	cps
Copper	63-2	12786	12662	12969	12806	1.21	cps
Dysprosium	156-2	47	60	63	57	15.56	cps
Dysprosium	156-1	117	67	58	81	39.16	cps
Erbium	164-1	133	100	142	125	17.64	cps
Erbium	164-2	77	53	77	69	19.56	cps
Gadolinium	160-2	80	117	83	93	21.72	cps
Gadolinium	160-1	142	208	125	158	27.85	cps
Holmium	165-2	6168150	6000438	6093989	6087526	1.38	cps
Holmium	165-1	10664929	10621439	10429983	10572117	1.18	cps
Indium	115-1	9294424	9183861	9091019	9189768	1.11	cps
Indium	115-2	2250372	2245714	2223309	2239798	0.65	cps
Iron	56-2	51225215	51397379	51454648	51359081	0.23	cps
Iron	57-2	1219795	1219048	1217351	1218731	0.10	cps
Lead	206-1	1711	1661	1700	1691	1.55	cps
Lead	207-1	1556	1678	1500	1578	5.76	cps
Lead	208-1	6751	6984	6829	6855	1.73	cps
Lithium	6-1	586818	571443	575346	577869	1.38	cps
Magnesium	24-2	11907691	11788834	11726056	11807527	0.78	cps
Manganese	55-2	3266770	3265503	3271008	3267760	0.09	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:22:24	DataFile Name :	050SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20090	19915	19631	19878	1.17	cps
Molybdenum	95-1	35194	34159	33090	34147	3.08	cps
Molybdenum	96-1	38085	36540	35504	36710	3.54	cps
Molybdenum	97-1	21893	20833	21951	21559	2.92	cps
Molybdenum	98-1	54757	54213	52807	53926	1.87	cps
Neodymium	150-1	100	140	80	107	28.65	cps
Neodymium	150-2	80	57	27	54	49.10	cps
Nickel	60-2	1970	1770	1910	1883	5.45	cps
Phosphorus	31-2	2800	3192	3175	3056	7.25	cps
Potassium	39-2	721518	724019	718901	721479	0.35	cps
Rhodium	103-2	4736218	4692498	4674375	4701030	0.68	cps
Rhodium	103-1	8552038	8416792	8367257	8445362	1.13	cps
Scandium	45-1	5301420	5182784	5152311	5212171	1.51	cps
Scandium	45-2	347564	345983	342188	345245	0.80	cps
Selenium	77-2	13	17	13	14	13.35	cps
Selenium	78-2	226	187	244	219	13.37	cps
Selenium	82-1	-53	-109	-73	-78	-35.99	cps
Silicon	28-1	65734616	65364001	64692941	65263853	0.81	cps
Silver	107-1	5026	5893	5810	5576	8.58	cps
Silver	109-1	5551	5726	5485	5587	2.24	cps
Sodium	23-2	10149434	10053600	9885019	10029351	1.33	cps
Strontium	86-1	3726224	3727361	3700943	3718176	0.40	cps
Strontium	88-1	33926082	33970742	33388193	33761673	0.96	cps
Sulfur	34-1	2148933	2138145	2111857	2132978	0.89	cps
Terbium	159-1	11131045	11137040	10905348	11057811	1.19	cps
Terbium	159-2	6524180	6415390	6326390	6421987	1.54	cps
Thallium	203-1	42	42	100	61	55.11	cps
Thallium	205-1	108	67	100	92	24.05	cps
Tin	118-1	1400	1609	1525	1511	6.94	cps
Titanium	47-1	1242	1433	1408	1361	7.65	cps
Uranium	238-1	1033	1150	1008	1064	7.11	cps
Vanadium	51-2	2194	2120	1947	2087	6.07	cps
Yttrium	89-2	1802095	1788692	1785919	1792235	0.48	cps
Yttrium	89-1	9792033	9655801	9592387	9680074	1.05	cps
Zinc	66-2	2700	2637	2667	2668	1.19	cps
Zirconium	90-1	1367	1542	1392	1433	6.60	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:22:24	DataFile Name :	050SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1317	1133	1183	1211	7.82	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:25:55	DataFile Name :	051SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	392	367	375	3.85	cps
Antimony	121-1	2734	2934	3167	2945	7.37	cps
Arsenic	75-2	15201	15030	15015	15082	0.68	cps
Barium	135-1	69977	68026	69583	69195	1.49	cps
Barium	137-1	122667	118237	120194	120366	1.84	cps
Beryllium	9-1	33	6	33	24	66.60	cps
Bismuth	209-1	5637644	5575742	5619954	5611113	0.57	cps
Bismuth	209-2	3849574	3762623	3792998	3801732	1.16	cps
Boron	10-1	13799	14266	14032	14032	1.66	cps
Boron	11-1	70818	72492	69947	71086	1.82	cps
Cadmium	106-1	5101	4776	4984	4954	3.32	cps
Cadmium	108-1	38	13	13	21	69.28	cps
Cadmium	111-1	3603	3380	3539	3507	3.27	cps
Calcium	43-1	8688305	8766842	8748438	8734528	0.47	cps
Calcium	44-1	141876220	141658791	139478020	141004343	0.94	cps
Chromium	52-2	7165	7402	7058	7209	2.44	cps
Cobalt	59-2	6562	6248	6205	6338	3.07	cps
Copper	63-2	19720	19800	19653	19725	0.37	cps
Dysprosium	156-2	23	13	13	17	34.65	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	108	92	42	81	43.07	cps
Erbium	164-2	27	33	30	30	11.10	cps
Gadolinium	160-2	40	40	33	38	10.19	cps
Gadolinium	160-1	58	75	50	61	20.83	cps
Holmium	165-2	5807796	5763093	5747825	5772905	0.54	cps
Holmium	165-1	10089852	10344855	10293685	10242797	1.32	cps
Indium	115-1	8787518	8704803	8824555	8772292	0.70	cps
Indium	115-2	2142790	2102509	2104500	2116599	1.07	cps
Iron	56-2	322133	316638	318139	318970	0.89	cps
Iron	57-2	12216	12372	12172	12254	0.86	cps
Lead	206-1	967	1022	922	970	5.16	cps
Lead	207-1	850	744	833	809	7.01	cps
Lead	208-1	3734	3778	4000	3837	3.72	cps
Lithium	6-1	496961	478684	484255	486633	1.92	cps
Magnesium	24-2	70019224	69587693	69232874	69613264	0.57	cps
Manganese	55-2	2687725	2666780	2692578	2682361	0.51	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:25:55	DataFile Name :	051SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5368	5551	5668	5529	2.74	cps
Molybdenum	95-1	7786	7894	7561	7747	2.20	cps
Molybdenum	96-1	8420	8478	8244	8381	1.45	cps
Molybdenum	97-1	5151	5068	5251	5157	1.78	cps
Molybdenum	98-1	12589	12256	13090	12645	3.32	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	3	17	17	12	63.01	cps
Nickel	60-2	3717	4087	4064	3956	5.24	cps
Phosphorus	31-2	1183	1275	1092	1183	7.75	cps
Potassium	39-2	1325895	1322056	1325697	1324549	0.16	cps
Rhodium	103-2	4460402	4396870	4471130	4442801	0.90	cps
Rhodium	103-1	7920640	7862447	8064157	7949081	1.31	cps
Scandium	45-1	5196625	5188160	5144132	5176306	0.54	cps
Scandium	45-2	337427	335766	336510	336568	0.25	cps
Selenium	77-2	13	7	17	12	41.65	cps
Selenium	78-2	231	189	204	208	10.40	cps
Selenium	82-1	30	120	144	98	61.12	cps
Silicon	28-1	37372818	37104759	36208342	36895306	1.65	cps
Silver	109-1	4984	5368	5410	5254	4.46	cps
Silver	107-1	5776	5610	5568	5651	1.95	cps
Sodium	23-2	23458953	23383034	23177643	23339877	0.62	cps
Strontium	86-1	19709173	19806217	19250936	19588776	1.51	cps
Strontium	88-1	170352716	170989225	168659320	170000420	0.71	cps
Sulfur	34-1	16426410	16457518	16163409	16349112	0.99	cps
Terbium	159-1	10413549	10598218	10720343	10577370	1.46	cps
Terbium	159-2	5897672	5823141	5848456	5856423	0.65	cps
Thallium	203-1	75	58	58	64	15.05	cps
Thallium	205-1	150	108	108	122	19.68	cps
Tin	118-1	1117	1417	1208	1247	12.33	cps
Titanium	47-1	775	808	933	839	9.95	cps
Uranium	238-1	16169	15535	16495	16066	3.04	cps
Vanadium	51-2	2064	1990	2104	2052	2.80	cps
Yttrium	89-2	1743275	1731267	1739280	1737941	0.35	cps
Yttrium	89-1	9386289	9423965	9432687	9414314	0.26	cps
Zinc	66-2	2714	2690	2754	2719	1.18	cps
Zirconium	90-1	2925	2792	2992	2903	3.51	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:25:55	DataFile Name :	051SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	775	742	617	711	11.74	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:29:29	DataFile Name :	052SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	992	1208	1097	9.88	cps
Antimony	121-1	3059	2909	3284	3084	6.12	cps
Arsenic	75-2	7969	7865	8073	7969	1.30	cps
Barium	135-1	66811	65298	65531	65880	1.24	cps
Barium	137-1	115338	115664	113285	114762	1.12	cps
Beryllium	9-1	72	61	44	59	23.59	cps
Bismuth	209-1	5520133	5483954	5488895	5497661	0.36	cps
Bismuth	209-2	3814677	3792015	3788876	3798523	0.37	cps
Boron	10-1	6702	7127	6877	6902	3.10	cps
Boron	11-1	33764	34524	33597	33961	1.45	cps
Cadmium	111-1	3621	3616	3530	3589	1.43	cps
Cadmium	106-1	4834	4876	4701	4804	1.90	cps
Cadmium	108-1	54	38	33	42	26.47	cps
Calcium	43-1	5798649	5636648	5700777	5712024	1.43	cps
Calcium	44-1	91741425	91719362	92875535	92112108	0.72	cps
Chromium	52-2	2567	2234	2360	2387	7.05	cps
Cobalt	59-2	9673	9893	10007	9858	1.72	cps
Copper	63-2	28758	28495	28605	28619	0.46	cps
Dysprosium	156-1	67	92	92	83	17.32	cps
Dysprosium	156-2	53	23	37	38	39.79	cps
Erbium	164-2	63	40	60	54	23.18	cps
Erbium	164-1	75	125	92	97	26.19	cps
Gadolinium	160-1	142	108	167	139	21.07	cps
Gadolinium	160-2	87	93	97	92	5.52	cps
Holmium	165-2	5707991	5685589	5770625	5721402	0.77	cps
Holmium	165-1	10142625	9568734	9853698	9855019	2.91	cps
Indium	115-2	2118559	2115270	2143456	2125762	0.72	cps
Indium	115-1	8769969	8570652	8614620	8651747	1.21	cps
Iron	56-2	52935	53949	53397	53427	0.95	cps
Iron	57-2	4184	3878	3978	4014	3.88	cps
Lead	206-1	995	939	811	915	10.28	cps
Lead	207-1	778	656	839	757	12.33	cps
Lead	208-1	3650	3484	3745	3626	3.65	cps
Lithium	6-1	489499	476441	454772	473571	3.70	cps
Magnesium	24-2	31021223	31535957	30854040	31137073	1.14	cps
Manganese	55-2	405726	403298	402811	403945	0.39	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:29:29	DataFile Name :	052SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6335	6568	6510	6471	1.88	cps
Molybdenum	95-1	10638	10379	10096	10371	2.61	cps
Molybdenum	96-1	11230	11130	11080	11147	0.69	cps
Molybdenum	97-1	6710	6935	6577	6741	2.69	cps
Molybdenum	98-1	17369	16802	17269	17147	1.77	cps
Neodymium	150-2	20	20	10	17	34.64	cps
Neodymium	150-1	93	20	47	53	69.60	cps
Nickel	60-2	30789	31150	30155	30698	1.64	cps
Phosphorus	31-2	883	958	958	933	4.64	cps
Potassium	39-2	1169961	1163430	1158023	1163805	0.51	cps
Rhodium	103-2	4499795	4492313	4537493	4509867	0.54	cps
Rhodium	103-1	8208093	7786929	7962333	7985785	2.65	cps
Scandium	45-1	5198422	5029781	5076047	5101417	1.71	cps
Scandium	45-2	338334	335088	340147	337856	0.76	cps
Selenium	77-2	17	17	17	17	0.00	cps
Selenium	78-2	239	235	226	233	2.86	cps
Selenium	82-1	308	106	15	143	104.74	cps
Silicon	28-1	29571592	28387512	28843236	28934113	2.06	cps
Silver	109-1	5551	5501	5501	5518	0.52	cps
Silver	107-1	5043	5435	5184	5221	3.80	cps
Sodium	23-2	6770668	6799929	6725022	6765206	0.56	cps
Strontium	86-1	18385160	18101698	18241571	18242809	0.78	cps
Strontium	88-1	160654170	157306820	156674891	158211960	1.35	cps
Sulfur	34-1	7790431	7562215	7684927	7679191	1.49	cps
Terbium	159-2	5720906	5741998	5815564	5759489	0.86	cps
Terbium	159-1	10537880	10059375	10314177	10303811	2.32	cps
Thallium	203-1	25	50	25	33	43.30	cps
Thallium	205-1	125	92	108	108	15.39	cps
Tin	118-1	1283	1117	1358	1253	9.87	cps
Titanium	47-1	517	658	633	603	12.54	cps
Uranium	238-1	9896	9712	9379	9662	2.71	cps
Vanadium	51-2	867	933	843	881	5.30	cps
Yttrium	89-2	1742854	1715696	1735987	1731512	0.82	cps
Yttrium	89-1	9453484	9428848	9194479	9358937	1.53	cps
Zinc	66-2	9607	9797	9850	9751	1.31	cps
Zirconium	90-1	1175	1125	1417	1239	12.59	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:29:29	DataFile Name :	052SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	325	342	331	2.91	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:33:01	DataFile Name :	053SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	1367	1367	1392	3.11	cps
Antimony	121-1	3242	3459	2934	3212	8.22	cps
Arsenic	75-2	11280	11282	11354	11306	0.37	cps
Barium	135-1	39407	40017	40235	39886	1.08	cps
Barium	137-1	69676	69469	67138	68761	2.05	cps
Beryllium	9-1	39	28	33	33	16.67	cps
Bismuth	209-1	5530813	5495303	5386647	5470921	1.37	cps
Bismuth	209-2	3716811	3775046	3828040	3773299	1.47	cps
Boron	10-1	6160	6668	6118	6315	4.85	cps
Boron	11-1	31276	30565	30791	30877	1.18	cps
Cadmium	106-1	4684	4601	4443	4576	2.68	cps
Cadmium	108-1	17	50	29	32	52.71	cps
Cadmium	111-1	3434	3394	3298	3375	2.08	cps
Calcium	43-1	6060585	5973969	5796143	5943566	2.27	cps
Calcium	44-1	96850192	96264808	95538344	96217781	0.68	cps
Chromium	52-2	8666	8533	8516	8572	0.96	cps
Cobalt	59-2	7105	7145	6855	7035	2.24	cps
Copper	63-2	32025	32456	32690	32390	1.04	cps
Dysprosium	156-2	30	37	40	36	14.32	cps
Dysprosium	156-1	25	92	58	58	57.14	cps
Erbium	164-1	83	125	25	78	64.58	cps
Erbium	164-2	43	47	63	51	20.96	cps
Gadolinium	160-2	63	63	90	72	21.32	cps
Gadolinium	160-1	83	142	108	111	26.34	cps
Holmium	165-2	5571691	5629945	5669933	5623856	0.88	cps
Holmium	165-1	9960713	9698121	9921153	9859996	1.44	cps
Indium	115-1	8601840	8585398	8646845	8611361	0.37	cps
Indium	115-2	2099440	2147594	2123079	2123371	1.13	cps
Iron	56-2	67109	69364	68645	68373	1.68	cps
Iron	57-2	4551	4695	4918	4721	3.91	cps
Lead	206-1	917	889	694	833	14.53	cps
Lead	207-1	778	650	744	724	9.15	cps
Lead	208-1	3367	3534	3256	3385	4.13	cps
Lithium	6-1	447753	439966	446453	444724	0.94	cps
Magnesium	24-2	30450925	30827337	30664729	30647664	0.62	cps
Manganese	55-2	143742	143304	143116	143387	0.22	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:33:01	DataFile Name :	053SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4476	4918	4668	4687	4.73	cps
Molybdenum	95-1	7619	7594	7552	7588	0.44	cps
Molybdenum	96-1	8219	7953	7719	7964	3.14	cps
Molybdenum	97-1	4784	4909	5210	4968	4.40	cps
Molybdenum	98-1	12081	11839	11997	11972	1.03	cps
Neodymium	150-1	53	33	60	49	28.39	cps
Neodymium	150-2	27	27	57	37	47.23	cps
Nickel	60-2	30038	31127	31117	30760	2.03	cps
Phosphorus	31-2	900	875	1075	950	11.47	cps
Potassium	39-2	1058029	1067112	1070280	1065140	0.60	cps
Rhodium	103-2	4436263	4524964	4489115	4483447	1.00	cps
Rhodium	103-1	7945344	7921956	7870624	7912641	0.48	cps
Scandium	45-2	334537	339399	339216	337717	0.82	cps
Scandium	45-1	5107008	4990695	4989536	5029080	1.34	cps
Selenium	82-1	104	255	83	147	63.78	cps
Selenium	77-2	13	27	0	13	100.01	cps
Selenium	78-2	256	198	252	235	13.66	cps
Silicon	28-1	23957755	24018036	23340713	23772168	1.58	cps
Silver	109-1	4518	5193	5435	5048	9.41	cps
Silver	107-1	4968	5226	5184	5126	2.71	cps
Sodium	23-2	6227885	6275842	6322844	6275524	0.76	cps
Strontium	86-1	19393606	19122197	18545475	19020426	2.28	cps
Strontium	88-1	166711962	167457075	161566512	165245183	1.94	cps
Sulfur	34-1	8331070	8361881	8136176	8276376	1.48	cps
Terbium	159-2	5705955	5726656	5789710	5740774	0.76	cps
Terbium	159-1	10472071	10124449	10218405	10271642	1.75	cps
Thallium	203-1	33	42	42	39	12.38	cps
Thallium	205-1	83	117	108	103	16.88	cps
Tin	118-1	1025	1108	1258	1131	10.46	cps
Titanium	47-1	467	500	500	489	3.94	cps
Uranium	238-1	5993	5560	6227	5927	5.71	cps
Vanadium	51-2	840	790	760	797	5.07	cps
Yttrium	89-2	1714452	1733116	1742782	1730117	0.83	cps
Yttrium	89-1	9443076	9434559	9218160	9365265	1.36	cps
Zinc	66-2	7896	7942	8022	7953	0.81	cps
Zirconium	90-1	1242	958	1300	1167	15.67	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:33:01	DataFile Name :	053SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	258	317	306	13.99	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:36:34	DataFile Name :	054SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1583	1458	1547	5.01	cps
Antimony	121-1	3351	3092	3326	3256	4.38	cps
Arsenic	75-2	11443	11586	11203	11411	1.70	cps
Barium	135-1	38078	38755	40318	39050	2.94	cps
Barium	137-1	67800	66569	67080	67150	0.92	cps
Beryllium	9-1	39	11	22	24	58.08	cps
Bismuth	209-2	3814489	3830379	3846219	3830362	0.41	cps
Bismuth	209-1	5322249	5286301	5265345	5291299	0.54	cps
Boron	10-1	6610	5976	5993	6193	5.83	cps
Boron	11-1	30741	31300	29221	30421	3.54	cps
Cadmium	106-1	4293	4468	4359	4373	2.02	cps
Cadmium	108-1	13	33	29	25	44.09	cps
Cadmium	111-1	3142	3250	3164	3185	1.79	cps
Calcium	43-1	5868252	5922223	5854871	5881782	0.61	cps
Calcium	44-1	95092865	92998958	93530646	93874156	1.16	cps
Chromium	52-2	7882	7662	7609	7718	1.88	cps
Cobalt	59-2	6855	7062	7112	7010	1.94	cps
Copper	63-2	32523	32804	32092	32473	1.10	cps
Dysprosium	156-2	17	47	40	34	45.73	cps
Dysprosium	156-1	67	33	67	56	34.63	cps
Erbium	164-1	67	75	150	97	47.21	cps
Erbium	164-2	73	27	53	51	45.81	cps
Gadolinium	160-1	125	108	92	108	15.39	cps
Gadolinium	160-2	90	100	93	94	5.39	cps
Holmium	165-2	5779798	5753475	5705376	5746216	0.66	cps
Holmium	165-1	9778405	9527276	9548321	9618001	1.45	cps
Indium	115-1	8530274	8258659	8456398	8415110	1.67	cps
Indium	115-2	2152576	2164967	2133772	2150438	0.73	cps
Iron	56-2	66043	65943	66211	66065	0.21	cps
Iron	57-2	4712	4879	4940	4844	2.43	cps
Lead	206-1	961	739	811	837	13.54	cps
Lead	207-1	739	722	817	759	6.64	cps
Lead	208-1	3461	3278	3339	3360	2.78	cps
Lithium	6-1	454923	439459	428864	441082	2.97	cps
Magnesium	24-2	31441062	30853610	31212767	31169147	0.95	cps
Manganese	55-2	146181	145410	145862	145818	0.27	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:36:34	DataFile Name :	054SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4551	4718	4309	4526	4.54	cps
Molybdenum	95-1	6969	7352	7269	7197	2.80	cps
Molybdenum	96-1	8403	8253	7903	8186	3.14	cps
Molybdenum	97-1	5218	4668	4534	4807	7.54	cps
Molybdenum	98-1	11972	12022	12089	12028	0.49	cps
Neodymium	150-1	67	73	60	67	10.00	cps
Neodymium	150-2	20	17	20	19	10.18	cps
Nickel	60-2	32226	32550	32062	32279	0.77	cps
Phosphorus	31-2	1108	850	942	967	13.55	cps
Potassium	39-2	1086849	1091251	1091751	1089950	0.25	cps
Rhodium	103-2	4477530	4531324	4466988	4491948	0.77	cps
Rhodium	103-1	7758232	7752885	7818232	7776449	0.47	cps
Scandium	45-1	4921243	4920506	4927221	4922990	0.07	cps
Scandium	45-2	339631	343204	341376	341404	0.52	cps
Selenium	77-2	17	0	17	11	86.60	cps
Selenium	78-2	187	265	248	233	17.55	cps
Selenium	82-1	132	200	-3	110	94.13	cps
Silicon	28-1	23494799	23502351	22629085	23208745	2.16	cps
Silver	109-1	4584	4693	5401	4893	9.07	cps
Silver	107-1	4918	4993	5243	5051	3.37	cps
Sodium	23-2	6434985	6351990	6387473	6391483	0.65	cps
Strontium	86-1	18449939	18740312	18299670	18496640	1.21	cps
Strontium	88-1	160151495	160964604	158963958	160026686	0.63	cps
Sulfur	34-1	8196333	8115606	8019355	8110431	1.09	cps
Terbium	159-1	10361367	10015595	9927634	10101532	2.27	cps
Terbium	159-2	5863553	5861130	5767860	5830848	0.94	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	125	33	108	89	54.94	cps
Tin	118-1	1092	992	1267	1117	12.47	cps
Titanium	47-1	508	558	625	564	10.38	cps
Uranium	238-1	6077	5601	5451	5710	5.72	cps
Vanadium	51-2	777	847	710	778	8.79	cps
Yttrium	89-2	1756220	1760603	1748627	1755150	0.35	cps
Yttrium	89-1	9065029	9140128	8837043	9014067	1.75	cps
Zinc	66-2	7959	8082	7682	7908	2.59	cps
Zirconium	90-1	1092	1017	1225	1111	9.50	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:36:34	DataFile Name :	054SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	317	242	286	13.76	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 16:40:06	DataFile Name :	055SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	333	358	378	15.02	cps
Antimony	121-1	850	800	892	847	5.42	cps
Arsenic	75-2	2202	2111	2206	2173	2.46	cps
Barium	135-1	7402	7077	6894	7124	3.62	cps
Barium	137-1	13023	13465	13315	13268	1.69	cps
Beryllium	9-1	33	11	61	35	71.20	cps
Bismuth	209-1	5315249	5298739	5269024	5294337	0.44	cps
Bismuth	209-2	3789375	3752745	3798049	3780057	0.64	cps
Boron	10-1	1583	1517	1767	1622	7.98	cps
Boron	11-1	8144	8069	7819	8011	2.13	cps
Cadmium	106-1	4668	4509	4434	4537	2.63	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Cadmium	111-1	3288	3195	3136	3206	2.38	cps
Calcium	43-1	1096439	1083780	1079817	1086679	0.80	cps
Calcium	44-1	18351587	18248303	17896294	18165395	1.31	cps
Chromium	52-2	2924	2850	2764	2846	2.82	cps
Cobalt	59-2	1433	1333	1523	1430	6.65	cps
Copper	63-2	9093	9306	9113	9171	1.29	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	0	8	50	19	137.78	cps
Erbium	164-1	25	8	75	36	96.08	cps
Erbium	164-2	20	17	30	22	31.22	cps
Gadolinium	160-2	53	37	33	41	26.06	cps
Gadolinium	160-1	108	58	67	78	34.44	cps
Holmium	165-2	5631063	5554019	5588999	5591360	0.69	cps
Holmium	165-1	9202314	9318978	9252722	9258005	0.63	cps
Indium	115-1	8534230	8308660	8391324	8411405	1.36	cps
Indium	115-2	2124538	2119313	2113032	2118961	0.27	cps
Iron	56-2	21238	21472	21839	21516	1.41	cps
Iron	57-2	1045	978	1033	1019	3.51	cps
Lead	206-1	656	733	639	676	7.46	cps
Lead	207-1	589	661	533	594	10.78	cps
Lead	208-1	2756	2795	2478	2676	6.45	cps
Lithium	6-1	470955	480675	456041	469224	2.64	cps
Magnesium	24-2	6142733	6061423	5984759	6062972	1.30	cps
Manganese	55-2	27997	27790	27783	27857	0.44	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 16:40:06	DataFile Name :	055SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1225	1200	1220	1.42	cps
Molybdenum	95-1	1775	1725	1692	1731	2.42	cps
Molybdenum	96-1	1992	1800	1700	1831	8.10	cps
Molybdenum	97-1	1317	1192	1108	1206	8.70	cps
Molybdenum	98-1	2567	2850	2825	2748	5.71	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	6085	6425	6185	6231	2.81	cps
Phosphorus	31-2	1050	933	1025	1003	6.13	cps
Potassium	39-2	274733	273060	274130	273975	0.31	cps
Rhodium	103-2	4488224	4451396	4462222	4467280	0.42	cps
Rhodium	103-1	7794987	7805729	7908970	7836562	0.80	cps
Scandium	45-1	4915419	4945557	4817739	4892905	1.37	cps
Scandium	45-2	337067	335942	334068	335692	0.45	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	231	217	219	222	3.63	cps
Selenium	82-1	-105	-139	-96	-114	-20.08	cps
Silicon	28-1	5100932	5143137	5113335	5119135	0.42	cps
Silver	109-1	1400	1817	1592	1603	13.01	cps
Silver	107-1	1575	1609	1617	1600	1.38	cps
Sodium	23-2	1230776	1227379	1219373	1225843	0.48	cps
Strontium	86-1	3398722	3361554	3349776	3370017	0.76	cps
Strontium	88-1	31425411	30340604	30717915	30827977	1.79	cps
Sulfur	34-1	2486546	2469027	2463777	2473117	0.48	cps
Terbium	159-1	9768035	9922943	9589806	9760261	1.71	cps
Terbium	159-2	5601157	5630214	5636090	5622487	0.33	cps
Thallium	203-1	33	67	33	44	43.31	cps
Thallium	205-1	100	92	125	106	16.44	cps
Tin	118-1	608	667	592	622	6.33	cps
Titanium	47-1	117	217	350	228	51.39	cps
Uranium	238-1	983	1275	1092	1117	13.20	cps
Vanadium	51-2	227	277	217	240	13.40	cps
Yttrium	89-2	1718982	1698633	1712820	1710145	0.61	cps
Yttrium	89-1	8800108	8775462	8717281	8764283	0.49	cps
Zinc	66-2	1640	1637	1580	1619	2.08	cps
Zirconium	90-1	592	592	617	600	2.41	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-07 16:40:06	DataFile Name :	055SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	192	108	128	44.39	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:43:37	DataFile Name :	056SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250017	254355	255745	253372	1.18	cps
Antimony	121-1	1371347	1349057	1317211	1345872	2.02	cps
Arsenic	75-2	37359	37430	37352	37380	0.12	cps
Barium	135-1	6340152	6204869	6057152	6200725	2.28	cps
Barium	137-1	10912581	10699372	10314768	10642240	2.85	cps
Beryllium	9-1	51873	48974	48629	49825	3.58	cps
Bismuth	209-1	5687903	5548294	5474412	5570203	1.95	cps
Bismuth	209-2	3804807	3870796	3877304	3850969	1.04	cps
Boron	10-1	5893	6302	6568	6254	5.44	cps
Boron	11-1	32620	31233	31526	31793	2.30	cps
Cadmium	111-1	161164	160926	152836	158309	2.99	cps
Cadmium	106-1	19406	18171	18755	18777	3.29	cps
Cadmium	108-1	10116	10154	9783	10018	2.04	cps
Calcium	43-1	6062356	5977566	5844670	5961531	1.84	cps
Calcium	44-1	96523744	96156594	95005446	95895261	0.83	cps
Chromium	52-2	1034978	1044016	1041846	1040280	0.45	cps
Cobalt	59-2	4113771	4188925	4163128	4155274	0.92	cps
Copper	63-2	1550164	1571015	1573576	1564918	0.82	cps
Dysprosium	156-1	150	117	125	131	13.29	cps
Dysprosium	156-2	33	40	73	49	43.84	cps
Erbium	164-2	67	70	43	60	24.22	cps
Erbium	164-1	58	92	67	72	24.02	cps
Gadolinium	160-1	108	117	75	100	22.05	cps
Gadolinium	160-2	60	93	70	74	22.98	cps
Holmium	165-2	5718965	5818656	5794916	5777512	0.90	cps
Holmium	165-1	10391450	9999009	9937562	10109340	2.44	cps
Indium	115-1	8982306	8761715	8506139	8750053	2.72	cps
Indium	115-2	2148062	2147585	2151604	2149084	0.10	cps
Iron	56-2	4325896	4312864	4338994	4325918	0.30	cps
Iron	57-2	109651	112854	111941	111482	1.48	cps
Lead	206-1	171424	168540	163861	167942	2.27	cps
Lead	207-1	152234	151605	144243	149361	2.97	cps
Lead	208-1	681268	672513	651524	668435	2.29	cps
Lithium	6-1	505183	494892	462963	487679	4.51	cps
Magnesium	24-2	30275691	30727638	30979935	30661088	1.16	cps
Manganese	55-2	1618656	1623054	1631413	1624374	0.40	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:43:37	DataFile Name :	056SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4934	4651	4759	4782	2.99	cps
Molybdenum	95-1	8078	7961	7869	7969	1.31	cps
Molybdenum	96-1	8736	9203	8436	8792	4.40	cps
Molybdenum	97-1	5460	5076	4709	5082	7.38	cps
Molybdenum	98-1	12948	12998	12656	12867	1.44	cps
Neodymium	150-1	293	293	327	304	6.32	cps
Neodymium	150-2	40	57	43	47	18.90	cps
Nickel	60-2	1115562	1127126	1140106	1127598	1.09	cps
Phosphorus	31-2	967	850	808	875	9.38	cps
Potassium	39-2	1063117	1062803	1073145	1066355	0.55	cps
Rhodium	103-1	8211305	8145772	7799788	8052288	2.75	cps
Rhodium	103-2	4503295	4552322	4501196	4518937	0.64	cps
Scandium	45-1	5268223	5117898	4919380	5101834	3.43	cps
Scandium	45-2	339252	335802	344006	339687	1.21	cps
Selenium	77-2	1180	1253	1260	1231	3.61	cps
Selenium	82-1	19415	19067	18387	18956	2.76	cps
Selenium	78-2	4351	4499	4410	4420	1.69	cps
Silicon	28-1	24756306	24377725	23969058	24367696	1.62	cps
Silver	109-1	470349	466639	451006	462665	2.22	cps
Silver	107-1	494532	480577	466180	480430	2.95	cps
Sodium	23-2	6244938	6349708	6354244	6316297	0.98	cps
Strontium	86-1	19574772	19239642	18504782	19106399	2.86	cps
Strontium	88-1	171718466	167105937	160526645	166450350	3.38	cps
Sulfur	34-1	8476947	8455431	8249956	8394111	1.49	cps
Terbium	159-2	5827790	5907372	5886328	5873830	0.70	cps
Terbium	159-1	10787212	10569091	10278454	10544919	2.42	cps
Thallium	203-1	539497	519865	513991	524451	2.55	cps
Thallium	205-1	1284865	1249707	1222372	1252315	2.50	cps
Tin	118-1	1400	1317	1408	1375	3.69	cps
Titanium	47-1	625	700	633	653	6.30	cps
Uranium	238-1	5885	6010	5610	5835	3.51	cps
Vanadium	51-2	2138515	2143294	2162888	2148232	0.60	cps
Yttrium	89-1	9618885	9496852	9148889	9421542	2.59	cps
Yttrium	89-2	1759655	1746521	1742668	1749615	0.51	cps
Zinc	66-2	425121	424011	431446	426859	0.94	cps
Zirconium	90-1	792	1167	975	978	19.18	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:43:37	DataFile Name :	056SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	400	342	325	26.02	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:47:09	DataFile Name :	057SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	283	258	303	18.73	cps
Antimony	121-1	1533	1792	1542	1622	9.05	cps
Arsenic	75-2	392097	386553	385324	387991	0.93	cps
Barium	135-1	63471	63355	62274	63033	1.05	cps
Barium	137-1	110978	109413	107954	109448	1.38	cps
Beryllium	9-1	28	67	67	54	41.81	cps
Bismuth	209-1	5903332	5816506	5823953	5847931	0.82	cps
Bismuth	209-2	4075487	4017172	4020805	4037821	0.81	cps
Boron	10-1	26224	26750	25965	26313	1.52	cps
Boron	11-1	131704	132312	131976	131997	0.23	cps
Cadmium	106-1	5135	5043	4693	4957	4.70	cps
Cadmium	108-1	29	33	33	32	7.52	cps
Cadmium	111-1	3611	3532	3299	3481	4.66	cps
Calcium	43-1	12156533	12129351	12097229	12127705	0.24	cps
Calcium	44-1	197125725	194752734	195950571	195943010	0.61	cps
Chromium	52-2	3084	3254	2970	3103	4.60	cps
Cobalt	59-2	8613	8786	8586	8662	1.25	cps
Copper	63-2	11928	12492	11728	12050	3.29	cps
Dysprosium	156-2	47	27	23	32	39.17	cps
Dysprosium	156-1	50	83	67	67	25.00	cps
Erbium	164-1	100	108	83	97	13.09	cps
Erbium	164-2	80	57	63	67	18.03	cps
Gadolinium	160-2	73	60	73	69	11.18	cps
Gadolinium	160-1	92	117	83	97	17.84	cps
Holmium	165-2	6109407	6119321	6016549	6081759	0.93	cps
Holmium	165-1	10523582	10463660	10559732	10515658	0.46	cps
Indium	115-1	9109427	9093354	9033455	9078745	0.44	cps
Indium	115-2	2170313	2143894	2150680	2154962	0.64	cps
Iron	56-2	110492225	110008775	109581861	110027620	0.41	cps
Iron	57-2	2612534	2585401	2592121	2596685	0.54	cps
Lead	206-1	1139	1161	1317	1206	8.04	cps
Lead	207-1	1039	1217	1100	1119	8.08	cps
Lead	208-1	4473	4812	5039	4775	5.97	cps
Lithium	6-1	522194	512920	516737	517284	0.90	cps
Magnesium	24-2	58418501	57346666	57706449	57823872	0.94	cps
Manganese	55-2	13949409	13810811	13832003	13864074	0.54	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:47:09	DataFile Name :	057SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8011	7953	7619	7861	2.69	cps
Molybdenum	95-1	1850	2117	2050	2006	6.92	cps
Molybdenum	96-1	3476	3901	3559	3645	6.18	cps
Molybdenum	97-1	1142	1108	1133	1128	1.54	cps
Molybdenum	98-1	2442	2125	2534	2367	9.05	cps
Neodymium	150-1	67	73	47	62	22.30	cps
Neodymium	150-2	33	60	10	34	72.64	cps
Nickel	60-2	1177	1080	1137	1131	4.29	cps
Phosphorus	31-2	3326	3209	3250	3262	1.81	cps
Potassium	39-2	1951655	1919235	1928841	1933244	0.86	cps
Rhodium	103-2	4516175	4464548	4441092	4473938	0.86	cps
Rhodium	103-1	8198930	8266972	8068515	8178139	1.23	cps
Scandium	45-1	5285427	5284642	5192575	5254214	1.02	cps
Scandium	45-2	331134	326765	328886	328929	0.66	cps
Selenium	77-2	17	13	10	13	25.01	cps
Selenium	78-2	235	207	198	214	9.03	cps
Selenium	82-1	178	34	275	163	74.73	cps
Silicon	28-1	86685367	86017198	83779079	85493881	1.78	cps
Silver	109-1	4659	4859	5710	5076	10.99	cps
Silver	107-1	4909	5351	5793	5351	8.26	cps
Sodium	23-2	33012337	32008599	31831211	32284049	1.97	cps
Strontium	86-1	15617341	15565863	15716133	15633113	0.49	cps
Strontium	88-1	136601866	135838653	135207845	135882788	0.51	cps
Sulfur	34-1	17793158	17505077	17575969	17624735	0.85	cps
Terbium	159-1	11054929	11185656	10994936	11078507	0.88	cps
Terbium	159-2	6568818	6380657	6116042	6355172	3.58	cps
Thallium	203-1	58	83	58	67	21.65	cps
Thallium	205-1	275	200	233	236	15.91	cps
Tin	118-1	1183	1342	1300	1275	6.44	cps
Titanium	47-1	1934	1817	1684	1811	6.91	cps
Uranium	238-1	1842	2109	1759	1903	9.61	cps
Vanadium	51-2	1100	1187	1147	1145	3.79	cps
Yttrium	89-2	1744687	1732392	1714873	1730651	0.87	cps
Yttrium	89-1	9742204	9686158	9640588	9689650	0.53	cps
Zinc	66-2	2987	3074	2890	2984	3.07	cps
Zirconium	90-1	18880	18805	18713	18799	0.44	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:47:09	DataFile Name :	057SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4618	4901	4834	4784	3.10	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:50:41	DataFile Name :	058SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	283	283	278	3.46	cps
Antimony	121-1	1584	1709	1659	1650	3.81	cps
Arsenic	75-2	6044	6437	6177	6219	3.21	cps
Barium	135-1	64719	65338	63069	64375	1.82	cps
Barium	137-1	114806	112111	113320	113412	1.19	cps
Beryllium	9-1	39	44	61	48	24.01	cps
Bismuth	209-2	3924284	3899586	3863430	3895767	0.79	cps
Bismuth	209-1	5964408	5766811	5736010	5822410	2.13	cps
Boron	10-1	18520	18312	17719	18184	2.29	cps
Boron	11-1	94546	92551	92702	93267	1.19	cps
Cadmium	106-1	4651	4959	4768	4793	3.25	cps
Cadmium	108-1	63	42	42	49	24.74	cps
Cadmium	111-1	3249	3484	3342	3358	3.52	cps
Calcium	43-1	11048891	10892503	10684559	10875318	1.68	cps
Calcium	44-1	176939029	177598787	174126866	176221561	1.05	cps
Chromium	52-2	1683	1640	1833	1719	5.90	cps
Cobalt	59-2	157771	158640	156774	157728	0.59	cps
Copper	63-2	37090	37131	36833	37018	0.44	cps
Dysprosium	156-2	170	183	107	153	26.71	cps
Dysprosium	156-1	258	225	267	250	8.82	cps
Erbium	164-1	250	208	150	203	24.77	cps
Erbium	164-2	107	130	113	117	10.30	cps
Gadolinium	160-2	160	160	160	160	0.00	cps
Gadolinium	160-1	267	292	250	269	7.78	cps
Holmium	165-2	6002047	5974642	5910804	5962498	0.79	cps
Holmium	165-1	11011656	10439628	10595521	10682268	2.77	cps
Indium	115-1	9187712	9181306	9155389	9174802	0.19	cps
Indium	115-2	2135512	2138373	2110853	2128246	0.71	cps
Iron	56-2	2320498	2305418	2274630	2300182	1.02	cps
Iron	57-2	62935	63046	60631	62204	2.19	cps
Lead	206-1	1161	1122	1106	1130	2.52	cps
Lead	207-1	1045	972	1039	1019	3.95	cps
Lead	208-1	4834	4639	4662	4712	2.26	cps
Lithium	6-1	540184	532164	515184	529177	2.41	cps
Magnesium	24-2	118219140	119236919	116431240	117962433	1.20	cps
Manganese	55-2	33741689	33076776	32702455	33173640	1.59	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:50:41	DataFile Name :	058SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9287	8653	8469	8803	4.87	cps
Molybdenum	95-1	8003	8144	7844	7997	1.88	cps
Molybdenum	96-1	8369	8703	8903	8659	3.11	cps
Molybdenum	97-1	4401	4518	4468	4462	1.31	cps
Molybdenum	98-1	12214	11280	11063	11519	5.31	cps
Neodymium	150-1	187	220	287	231	22.03	cps
Neodymium	150-2	127	73	103	101	26.45	cps
Nickel	60-2	5861	5885	5855	5867	0.27	cps
Phosphorus	31-2	1667	1558	1550	1592	4.09	cps
Potassium	39-2	1327636	1339202	1299590	1322143	1.54	cps
Rhodium	103-2	4434016	4453061	4354356	4413811	1.19	cps
Rhodium	103-1	8145573	8051250	7911919	8036247	1.46	cps
Scandium	45-1	5172911	5233640	5201396	5202649	0.58	cps
Scandium	45-2	333877	334889	327084	331950	1.28	cps
Selenium	77-2	10	13	10	11	17.30	cps
Selenium	78-2	217	211	239	222	6.61	cps
Selenium	82-1	78	242	179	167	49.70	cps
Silicon	28-1	38539951	38251140	37136344	37975812	1.95	cps
Silver	109-1	4643	5201	6160	5335	14.39	cps
Silver	107-1	5543	5676	5893	5704	3.10	cps
Sodium	23-2	70861943	72029318	70256177	71049146	1.27	cps
Strontium	86-1	10520987	10526859	10628097	10558648	0.57	cps
Strontium	88-1	91448460	91214071	91285565	91316032	0.13	cps
Sulfur	34-1	28046231	27925042	27300802	27757358	1.44	cps
Terbium	159-1	11285540	11110130	11053513	11149728	1.09	cps
Terbium	159-2	5980664	6061552	5931538	5991251	1.10	cps
Thallium	203-1	217	158	192	189	15.49	cps
Thallium	205-1	467	600	492	519	13.64	cps
Tin	118-1	1417	1383	1250	1350	6.53	cps
Titanium	47-1	958	925	942	942	1.77	cps
Uranium	238-1	13716	13658	13841	13739	0.68	cps
Vanadium	51-2	1727	1847	1723	1766	3.98	cps
Yttrium	89-2	1743719	1750106	1715968	1736598	1.05	cps
Yttrium	89-1	9625775	9501403	9491092	9539423	0.79	cps
Zinc	66-2	2854	2907	2884	2881	0.93	cps
Zirconium	90-1	13816	13832	13699	13782	0.53	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:50:41	DataFile Name :	058SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3167	2867	3042	3025	4.98	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:54:15	DataFile Name :	059SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	183	192	183	4.55	cps
Antimony	121-1	2067	2150	1934	2050	5.33	cps
Arsenic	75-2	961	909	850	907	6.13	cps
Barium	135-1	41037	42575	40285	41299	2.83	cps
Barium	137-1	72466	72046	68889	71134	2.75	cps
Beryllium	9-1	56	28	67	50	40.06	cps
Bismuth	209-1	5654397	5507494	5286820	5482904	3.37	cps
Bismuth	209-2	3713156	3715568	3661928	3696884	0.82	cps
Boron	10-1	12764	12347	12281	12464	2.10	cps
Boron	11-1	62664	62548	60983	62065	1.51	cps
Cadmium	108-1	25	25	25	25	0.00	cps
Cadmium	111-1	3400	3266	3539	3402	4.02	cps
Cadmium	106-1	4668	4559	4926	4718	3.99	cps
Calcium	43-1	9609055	9575851	9463569	9549491	0.80	cps
Calcium	44-1	153301524	154522274	153035116	153619638	0.52	cps
Chromium	52-2	2274	2527	2250	2350	6.53	cps
Cobalt	59-2	34407	34821	34491	34573	0.63	cps
Copper	63-2	31608	31855	32443	31968	1.34	cps
Dysprosium	156-2	60	77	53	63	18.98	cps
Dysprosium	156-1	108	108	125	114	8.45	cps
Erbium	164-1	133	167	133	144	13.33	cps
Erbium	164-2	77	83	67	76	11.10	cps
Gadolinium	160-2	87	107	63	86	25.35	cps
Gadolinium	160-1	175	192	208	192	8.69	cps
Holmium	165-1	10276361	10140254	9797672	10071429	2.45	cps
Holmium	165-2	5684604	5643167	5674834	5667535	0.38	cps
Indium	115-2	2093899	2080094	2067139	2080378	0.64	cps
Indium	115-1	8924738	8557596	8410689	8631008	3.07	cps
Iron	56-2	69263	71128	71201	70530	1.56	cps
Iron	57-2	6329	6363	6302	6331	0.48	cps
Lead	208-1	4289	3711	4173	4058	7.53	cps
Lead	206-1	1011	828	1045	961	12.14	cps
Lead	207-1	1083	739	917	913	18.87	cps
Lithium	6-1	488837	464510	449271	467539	4.27	cps
Magnesium	24-2	126510615	127569365	125888903	126656294	0.67	cps
Manganese	55-2	7910917	8047315	8056613	8004948	1.02	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:54:15	DataFile Name :	059SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4709	4759	4618	4695	1.53	cps
Molybdenum	95-1	4609	4468	4651	4576	2.10	cps
Molybdenum	96-1	5168	5001	4676	4948	5.06	cps
Molybdenum	97-1	3075	2884	2834	2931	4.35	cps
Molybdenum	98-1	6844	7336	6885	7021	3.88	cps
Neodymium	150-1	127	87	107	107	18.75	cps
Neodymium	150-2	43	27	70	47	46.84	cps
Nickel	60-2	6905	6872	6762	6846	1.10	cps
Phosphorus	31-2	925	917	1058	967	8.22	cps
Potassium	39-2	1409897	1407222	1400113	1405744	0.36	cps
Rhodium	103-2	4358689	4330936	4353590	4347738	0.34	cps
Rhodium	103-1	8016681	7903562	7619472	7846572	2.61	cps
Scandium	45-2	328258	331275	327884	329139	0.56	cps
Scandium	45-1	4955552	5076910	4880686	4971049	1.99	cps
Selenium	82-1	163	-20	66	70	131.87	cps
Selenium	77-2	17	17	7	13	43.29	cps
Selenium	78-2	200	241	194	212	11.94	cps
Silicon	28-1	31921078	32114929	31441043	31825683	1.09	cps
Silver	107-1	6377	6485	6577	6480	1.55	cps
Silver	109-1	5393	5718	5910	5674	4.61	cps
Sodium	23-2	57118462	56908370	55816497	56614443	1.23	cps
Strontium	86-1	14691289	14516245	14291181	14499572	1.38	cps
Strontium	88-1	126665311	127225836	123096507	125662551	1.78	cps
Sulfur	34-1	27105485	27029976	26723638	26953033	0.75	cps
Terbium	159-2	5748378	5742533	5732001	5740971	0.14	cps
Terbium	159-1	10745069	10683506	10402373	10610316	1.72	cps
Thallium	203-1	150	100	67	106	39.74	cps
Thallium	205-1	258	342	367	322	17.60	cps
Tin	118-1	1600	1242	1475	1439	12.64	cps
Titanium	47-1	717	683	925	775	16.90	cps
Uranium	238-1	14818	14918	14701	14812	0.73	cps
Vanadium	51-2	3541	3504	3274	3439	4.20	cps
Yttrium	89-2	1703168	1700910	1695198	1699759	0.24	cps
Yttrium	89-1	9416880	9218228	8966502	9200537	2.45	cps
Zinc	66-2	2694	2510	2450	2551	4.97	cps
Zirconium	90-1	5785	5851	5876	5838	0.81	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:54:15	DataFile Name :	059SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1267	1292	1375	1311	4.33	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:57:48	DataFile Name :	060SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	233	158	194	19.32	cps
Antimony	121-1	3576	3759	3717	3684	2.61	cps
Arsenic	75-2	4371	4556	4580	4503	2.54	cps
Barium	135-1	62786	62114	61940	62280	0.72	cps
Barium	137-1	108298	107339	109498	108378	1.00	cps
Beryllium	9-1	44	72	50	56	26.45	cps
Bismuth	209-1	5567499	5579926	5432153	5526526	1.48	cps
Bismuth	209-2	3893441	3900502	3889506	3894483	0.14	cps
Boron	10-1	6685	6760	5901	6449	7.37	cps
Boron	11-1	32010	32854	32169	32344	1.39	cps
Cadmium	106-1	4943	4851	4976	4923	1.32	cps
Cadmium	108-1	25	21	4	17	66.13	cps
Cadmium	111-1	3538	3410	3547	3499	2.19	cps
Calcium	43-1	6791950	6937547	6845338	6858278	1.07	cps
Calcium	44-1	112127890	111587790	108882494	110866058	1.57	cps
Chromium	52-2	1757	1740	1690	1729	2.01	cps
Cobalt	59-2	2167	2260	2337	2255	3.78	cps
Copper	63-2	28271	28598	28097	28322	0.90	cps
Dysprosium	156-2	20	23	20	21	9.11	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Erbium	164-1	58	50	50	53	9.12	cps
Erbium	164-2	20	37	40	32	33.25	cps
Gadolinium	160-2	80	53	47	60	29.40	cps
Gadolinium	160-1	58	92	75	75	22.22	cps
Holmium	165-2	5908376	5900044	5873271	5893897	0.31	cps
Holmium	165-1	10199736	10305915	10190656	10232102	0.63	cps
Indium	115-1	9005859	8757980	8726327	8830055	1.73	cps
Indium	115-2	2193926	2175630	2147624	2172393	1.07	cps
Iron	56-2	54095	53721	52845	53554	1.20	cps
Iron	57-2	4723	4818	4845	4795	1.34	cps
Lead	206-1	706	939	861	835	14.23	cps
Lead	207-1	728	750	822	767	6.44	cps
Lead	208-1	3211	3634	3484	3443	6.22	cps
Lithium	6-1	457637	457581	437568	450929	2.57	cps
Magnesium	24-2	37860852	37871889	37333070	37688604	0.82	cps
Manganese	55-2	118227	117367	116490	117361	0.74	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:57:48	DataFile Name :	060SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6135	6143	6027	6102	1.07	cps
Molybdenum	95-1	9412	9612	9512	9512	1.05	cps
Molybdenum	96-1	10763	10329	10221	10438	2.75	cps
Molybdenum	97-1	6035	6685	5743	6154	7.84	cps
Molybdenum	98-1	16085	15801	16102	15996	1.05	cps
Neodymium	150-1	33	20	7	20	66.65	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	7312	7005	6815	7044	3.56	cps
Phosphorus	31-2	992	858	825	892	9.89	cps
Potassium	39-2	1117778	1103354	1108320	1109817	0.66	cps
Rhodium	103-2	4573039	4577303	4526410	4558917	0.62	cps
Rhodium	103-1	8196335	8187625	8202641	8195533	0.09	cps
Scandium	45-1	5139495	5088160	5059154	5095603	0.80	cps
Scandium	45-2	338933	339098	339735	339255	0.12	cps
Selenium	77-2	7	17	17	13	43.29	cps
Selenium	78-2	209	189	228	209	9.32	cps
Selenium	82-1	125	-77	59	36	289.24	cps
Silicon	28-1	23877947	23955828	22910145	23581306	2.47	cps
Silver	109-1	5902	5760	5810	5824	1.23	cps
Silver	107-1	5418	6052	6435	5968	8.61	cps
Sodium	23-2	9339682	9220716	9158420	9239606	1.00	cps
Strontium	86-1	18086119	18015249	17865838	17989069	0.63	cps
Strontium	88-1	155671041	156701783	156616824	156329883	0.37	cps
Sulfur	34-1	9385568	9578671	9285979	9416739	1.58	cps
Terbium	159-1	10786599	10797574	10596848	10727007	1.05	cps
Terbium	159-2	5898842	5920718	5855053	5891538	0.57	cps
Thallium	203-1	58	50	50	53	9.12	cps
Thallium	205-1	83	108	108	100	14.43	cps
Tin	118-1	1158	1217	1133	1170	3.66	cps
Titanium	47-1	500	550	483	511	6.79	cps
Uranium	238-1	15377	15285	13967	14876	5.30	cps
Vanadium	51-2	3797	3924	3774	3832	2.11	cps
Yttrium	89-2	1774580	1770837	1758137	1767851	0.49	cps
Yttrium	89-1	9461524	9463259	9516655	9480479	0.33	cps
Zinc	66-2	2594	2467	2460	2507	3.00	cps
Zirconium	90-1	1325	1333	1083	1247	11.39	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 16:57:48	DataFile Name :	060SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	267	300	261	16.06	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:01:22	DataFile Name :	061SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	292	217	244	16.82	cps
Antimony	121-1	2942	3384	3951	3426	14.76	cps
Arsenic	75-2	5308	5373	5255	5312	1.12	cps
Barium	135-1	78238	76990	79436	78221	1.56	cps
Barium	137-1	137772	133169	136097	135679	1.72	cps
Beryllium	9-1	39	22	39	33	28.87	cps
Bismuth	209-2	3747044	3766486	3715986	3743172	0.68	cps
Bismuth	209-1	5428230	5422127	5439935	5430097	0.17	cps
Boron	10-1	6143	5993	6368	6168	3.06	cps
Boron	11-1	30682	31016	31183	30961	0.82	cps
Cadmium	106-1	4618	4651	4251	4506	4.93	cps
Cadmium	108-1	25	25	21	24	10.20	cps
Cadmium	111-1	3290	3276	3003	3189	5.08	cps
Calcium	43-1	5744452	5481023	5504128	5576534	2.62	cps
Calcium	44-1	90905831	91000810	89628681	90511774	0.85	cps
Chromium	52-2	2717	3080	2940	2913	6.29	cps
Cobalt	59-2	2334	2270	2600	2401	7.29	cps
Copper	63-2	22785	23402	23105	23097	1.34	cps
Dysprosium	156-1	42	42	67	50	28.87	cps
Dysprosium	156-2	20	37	20	26	37.66	cps
Erbium	164-2	40	43	33	39	13.09	cps
Erbium	164-1	17	25	58	33	66.14	cps
Gadolinium	160-1	58	58	50	56	8.67	cps
Gadolinium	160-2	60	63	57	60	5.55	cps
Holmium	165-2	5629990	5613205	5586792	5609995	0.39	cps
Holmium	165-1	9879006	9637002	9700199	9738736	1.29	cps
Indium	115-2	2070522	2087593	2082964	2080360	0.42	cps
Indium	115-1	8657340	8815674	8621762	8698259	1.19	cps
Iron	56-2	187808	187647	186875	187444	0.27	cps
Iron	57-2	7263	7552	7258	7358	2.29	cps
Lead	206-1	839	833	706	793	9.52	cps
Lead	207-1	628	650	678	652	3.84	cps
Lead	208-1	3111	2989	2928	3009	3.10	cps
Lithium	6-1	420866	413882	428980	421242	1.79	cps
Magnesium	24-2	33730557	34096806	33565931	33797765	0.80	cps
Manganese	55-2	271378	275376	271842	272865	0.80	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:01:22	DataFile Name :	061SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4568	4293	4426	4429	3.11	cps
Molybdenum	95-1	7269	7077	7219	7188	1.38	cps
Molybdenum	96-1	7661	7344	7511	7505	2.11	cps
Molybdenum	97-1	4618	4493	4376	4495	2.69	cps
Molybdenum	98-1	11005	10888	10696	10863	1.43	cps
Neodymium	150-2	7	20	7	11	69.25	cps
Neodymium	150-1	73	27	40	47	51.51	cps
Nickel	60-2	4944	4968	5108	5006	1.77	cps
Phosphorus	31-2	933	900	875	903	3.24	cps
Potassium	39-2	919399	927155	918535	921696	0.52	cps
Rhodium	103-2	4368810	4415240	4367389	4383813	0.62	cps
Rhodium	103-1	7821601	7886252	7606031	7771295	1.89	cps
Scandium	45-1	4969234	4937260	4843499	4916664	1.33	cps
Scandium	45-2	331033	330745	323896	328558	1.23	cps
Selenium	77-2	10	17	17	14	26.66	cps
Selenium	78-2	226	207	230	221	5.39	cps
Selenium	82-1	128	168	82	126	34.21	cps
Silicon	28-1	30307488	28564775	28521669	29131311	3.50	cps
Silver	107-1	4751	5243	5176	5057	5.28	cps
Silver	109-1	4684	4718	5276	4893	6.80	cps
Sodium	23-2	9945285	9978522	10050887	9991565	0.54	cps
Strontium	86-1	14291689	14110334	14514867	14305630	1.42	cps
Strontium	88-1	124030215	121195899	125453644	123559919	1.75	cps
Sulfur	34-1	8399706	8016630	7940668	8119001	3.03	cps
Terbium	159-1	10112938	9866493	10195640	10058357	1.70	cps
Terbium	159-2	5696724	6000142	5663232	5786699	3.21	cps
Thallium	203-1	58	42	75	58	28.57	cps
Thallium	205-1	125	108	83	106	19.87	cps
Tin	118-1	892	1167	1175	1078	14.96	cps
Titanium	47-1	650	683	658	664	2.61	cps
Uranium	238-1	10080	10905	10897	10627	4.46	cps
Vanadium	51-2	3644	3377	3424	3482	4.09	cps
Yttrium	89-2	1708118	1696212	1708666	1704332	0.41	cps
Yttrium	89-1	9121222	9042907	9201291	9121806	0.87	cps
Zinc	66-2	2467	2547	2420	2478	2.59	cps
Zirconium	90-1	1258	1342	1375	1325	4.54	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:01:22	DataFile Name :	061SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	333	358	336	6.24	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:04:53	DataFile Name :	062SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	192	275	244	18.78	cps
Antimony	121-1	3201	3401	3501	3367	4.54	cps
Arsenic	75-2	5244	5240	5492	5325	2.71	cps
Barium	135-1	77392	77325	78347	77688	0.74	cps
Barium	137-1	135904	134810	134616	135110	0.51	cps
Beryllium	9-1	67	17	44	43	58.81	cps
Bismuth	209-1	5366141	5537067	5425068	5442759	1.60	cps
Bismuth	209-2	3822031	3807576	3843349	3824319	0.47	cps
Boron	10-1	6585	6468	6126	6393	3.73	cps
Boron	11-1	31425	33079	30900	31801	3.58	cps
Cadmium	106-1	4609	4334	4251	4398	4.26	cps
Cadmium	108-1	29	29	29	29	0.00	cps
Cadmium	111-1	3248	3068	3005	3107	4.05	cps
Calcium	43-1	5720094	5680014	5621980	5674030	0.87	cps
Calcium	44-1	93192635	90407669	91443523	91681276	1.54	cps
Chromium	52-2	2154	2140	2207	2167	1.63	cps
Cobalt	59-2	2450	2540	2347	2446	3.96	cps
Copper	63-2	22057	22544	22250	22284	1.10	cps
Dysprosium	156-2	37	27	20	28	30.20	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	83	58	100	81	26.03	cps
Erbium	164-2	53	50	47	50	6.66	cps
Gadolinium	160-2	70	73	50	64	19.58	cps
Gadolinium	160-1	108	75	92	92	18.18	cps
Holmium	165-2	5759247	5711416	5750746	5740470	0.44	cps
Holmium	165-1	10201588	10113297	9705948	10006944	2.64	cps
Indium	115-1	8445962	8675588	8445290	8522280	1.56	cps
Indium	115-2	2080746	2107903	2127104	2105251	1.11	cps
Iron	56-2	184050	183644	185030	184242	0.39	cps
Iron	57-2	7285	7558	6874	7239	4.75	cps
Lead	206-1	778	933	961	891	11.09	cps
Lead	207-1	672	667	933	757	20.12	cps
Lead	208-1	3195	3306	3656	3385	7.11	cps
Lithium	6-1	436440	419978	411313	422577	3.02	cps
Magnesium	24-2	33421929	33845199	33591352	33619493	0.63	cps
Manganese	55-2	276188	275870	272628	274896	0.72	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:04:53	DataFile Name :	062SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4884	4042	4759	4562	9.96	cps
Molybdenum	95-1	6769	6952	6493	6738	3.43	cps
Molybdenum	96-1	7569	7386	7202	7386	2.48	cps
Molybdenum	97-1	4601	4342	4242	4395	4.21	cps
Molybdenum	98-1	11297	10738	11130	11055	2.60	cps
Neodymium	150-1	53	33	20	36	47.20	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	4547	4457	4644	4550	2.05	cps
Phosphorus	31-2	1067	942	883	964	9.72	cps
Potassium	39-2	923552	920831	923352	922579	0.16	cps
Rhodium	103-2	4447129	4443684	4507598	4466137	0.80	cps
Rhodium	103-1	8021592	7690698	7775028	7829106	2.20	cps
Scandium	45-1	4990304	4956525	4868278	4938369	1.28	cps
Scandium	45-2	327956	329379	327369	328235	0.31	cps
Selenium	77-2	23	13	10	16	44.60	cps
Selenium	78-2	219	194	219	210	6.60	cps
Selenium	82-1	201	106	51	119	63.25	cps
Silicon	28-1	29976974	29806744	29477999	29753906	0.85	cps
Silver	109-1	4351	4876	4759	4662	5.91	cps
Silver	107-1	5084	5076	4951	5037	1.48	cps
Sodium	23-2	10027016	9873644	9853484	9918048	0.96	cps
Strontium	86-1	14125902	14010235	13927880	14021339	0.71	cps
Strontium	88-1	123009303	120309336	121459549	121592729	1.11	cps
Sulfur	34-1	8369991	8226411	8304026	8300143	0.87	cps
Terbium	159-1	10472784	10443333	10039753	10318623	2.34	cps
Terbium	159-2	5779109	5724888	5768022	5757340	0.50	cps
Thallium	203-1	58	25	25	36	53.30	cps
Thallium	205-1	92	75	92	86	11.18	cps
Tin	118-1	983	933	1092	1003	8.07	cps
Titanium	47-1	608	775	617	667	14.09	cps
Uranium	238-1	11697	10897	10096	10897	7.35	cps
Vanadium	51-2	3447	3430	3544	3474	1.76	cps
Yttrium	89-2	1713092	1712163	1719901	1715052	0.25	cps
Yttrium	89-1	9263896	9164151	8905417	9111155	2.03	cps
Zinc	66-2	2190	2000	2190	2127	5.16	cps
Zirconium	90-1	975	1283	1108	1122	13.78	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:04:53	DataFile Name :	062SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	225	267	236	11.35	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:08:24	DataFile Name :	063SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	217	167	186	14.40	cps
Antimony	121-1	2634	2792	2617	2681	3.60	cps
Arsenic	75-2	81156	81204	80473	80944	0.51	cps
Barium	135-1	71368	71543	70530	71147	0.76	cps
Barium	137-1	122144	123345	121799	122429	0.66	cps
Beryllium	9-1	28	22	17	22	25.00	cps
Bismuth	209-2	3787046	3830231	3889639	3835639	1.34	cps
Bismuth	209-1	5475007	5562268	5455685	5497653	1.03	cps
Boron	10-1	17536	18278	18203	18006	2.27	cps
Boron	11-1	89819	92711	93599	92043	2.15	cps
Cadmium	106-1	4684	4701	4459	4615	2.93	cps
Cadmium	108-1	4	33	21	19	75.24	cps
Cadmium	111-1	3368	3372	3211	3317	2.76	cps
Calcium	43-1	11932182	12263309	11998751	12064747	1.45	cps
Calcium	44-1	195300821	195186100	190630267	193705729	1.38	cps
Chromium	52-2	1763	1523	1647	1645	7.30	cps
Cobalt	59-2	41007	41038	41144	41063	0.18	cps
Copper	63-2	14824	15015	15328	15056	1.69	cps
Dysprosium	156-2	20	33	13	22	45.83	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	67	50	108	75	40.06	cps
Erbium	164-2	30	27	37	31	16.37	cps
Gadolinium	160-2	50	63	40	51	22.90	cps
Gadolinium	160-1	117	92	67	92	27.27	cps
Holmium	165-1	10107899	9989895	10094968	10064254	0.64	cps
Holmium	165-2	5836412	5802411	5847185	5828669	0.40	cps
Indium	115-2	2060296	2068874	2102880	2077350	1.08	cps
Indium	115-1	8609148	8798914	8546634	8651565	1.52	cps
Iron	56-2	18044213	17784088	17607263	17811855	1.23	cps
Iron	57-2	428372	427318	422652	426114	0.71	cps
Lead	206-1	756	761	750	756	0.73	cps
Lead	207-1	678	733	728	713	4.29	cps
Lead	208-1	3072	3250	3122	3148	2.91	cps
Lithium	6-1	443871	443605	443016	443497	0.10	cps
Magnesium	24-2	82091287	81951146	82798133	82280189	0.55	cps
Manganese	55-2	13937045	13975996	13870374	13927805	0.38	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:08:24	DataFile Name :	063SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5560	5535	5493	5529	0.61	cps
Molybdenum	95-1	7527	7461	7611	7533	1.00	cps
Molybdenum	96-1	8461	8545	7736	8247	5.39	cps
Molybdenum	97-1	5310	4626	4509	4815	8.98	cps
Molybdenum	98-1	11872	11797	12022	11897	0.96	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Neodymium	150-1	60	20	67	49	51.63	cps
Nickel	60-2	6298	6365	6281	6315	0.70	cps
Phosphorus	31-2	1150	1083	1083	1106	3.48	cps
Potassium	39-2	1065269	1065783	1065079	1065377	0.03	cps
Rhodium	103-2	4318864	4326526	4381291	4342227	0.78	cps
Rhodium	103-1	7716934	7840290	7780402	7779209	0.79	cps
Scandium	45-1	4944970	4979298	4876274	4933514	1.06	cps
Scandium	45-2	318101	325209	320312	321207	1.13	cps
Selenium	77-2	13	17	10	13	25.01	cps
Selenium	78-2	180	256	200	212	18.56	cps
Selenium	82-1	112	196	14	107	85.06	cps
Silicon	28-1	45025133	45790384	46054026	45623181	1.17	cps
Silver	109-1	4493	4859	5084	4812	6.21	cps
Silver	107-1	4543	4826	5451	4940	9.41	cps
Sodium	23-2	23738353	23771891	23871192	23793812	0.29	cps
Strontium	86-1	29232360	28997100	28744014	28991158	0.84	cps
Strontium	88-1	253468356	250526972	245910381	249968569	1.52	cps
Sulfur	34-1	20032713	20694108	20400368	20375730	1.63	cps
Terbium	159-2	5907937	6210456	5872706	5997033	3.10	cps
Terbium	159-1	10363005	10475124	10646222	10494784	1.36	cps
Thallium	203-1	117	67	108	97	27.55	cps
Thallium	205-1	225	267	233	242	9.12	cps
Tin	118-1	1425	1242	1300	1322	7.08	cps
Titanium	47-1	950	1133	1100	1061	9.20	cps
Uranium	238-1	25309	25460	25092	25287	0.73	cps
Vanadium	51-2	2044	2254	2237	2178	5.36	cps
Yttrium	89-2	1688401	1686864	1698151	1691138	0.36	cps
Yttrium	89-1	9277870	9280258	9246607	9268245	0.20	cps
Zinc	66-2	1480	1567	1527	1525	2.85	cps
Zirconium	90-1	2875	2884	3050	2937	3.36	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:08:24	DataFile Name :	063SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	783	767	800	783	2.13	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:11:57	DataFile Name :	064SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	167	167	178	10.83	cps
Antimony	121-1	1400	1433	1425	1420	1.22	cps
Arsenic	75-2	30348	30536	30183	30356	0.58	cps
Barium	135-1	63882	62416	62056	62785	1.54	cps
Barium	137-1	109859	107540	107273	108224	1.31	cps
Beryllium	9-1	33	22	50	35	39.74	cps
Bismuth	209-1	5853296	5794827	5808896	5819006	0.52	cps
Bismuth	209-2	3999028	4064980	4035320	4033109	0.82	cps
Boron	10-1	21516	21224	21624	21455	0.97	cps
Boron	11-1	109708	106830	107239	107926	1.44	cps
Cadmium	106-1	4884	4709	4818	4804	1.84	cps
Cadmium	108-1	29	46	21	32	39.85	cps
Cadmium	111-1	3415	3285	3362	3354	1.95	cps
Calcium	43-1	10734441	10485521	10258615	10492859	2.27	cps
Calcium	44-1	171272066	166756491	167664383	168564313	1.42	cps
Chromium	52-2	2180	2390	2160	2244	5.68	cps
Cobalt	59-2	15799	15709	16156	15888	1.49	cps
Copper	63-2	14514	14938	15138	14863	2.14	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	67	0	67	44	86.60	cps
Erbium	164-2	33	20	27	27	24.99	cps
Gadolinium	160-2	40	20	23	28	38.58	cps
Gadolinium	160-1	67	17	50	44	57.28	cps
Holmium	165-2	6384508	6381536	5940257	6235434	4.10	cps
Holmium	165-1	10605448	10677024	10809156	10697209	0.97	cps
Indium	115-1	9228953	9149633	8863544	9080710	2.12	cps
Indium	115-2	2151850	2157798	2140878	2150175	0.40	cps
Iron	56-2	13538062	13516586	13200462	13418370	1.41	cps
Iron	57-2	322016	324352	318974	321781	0.84	cps
Lead	206-1	828	772	839	813	4.39	cps
Lead	207-1	661	756	761	726	7.74	cps
Lead	208-1	3056	3278	3406	3247	5.46	cps
Lithium	6-1	500345	496186	490867	495799	0.96	cps
Magnesium	24-2	69793343	70387760	69552597	69911234	0.61	cps
Manganese	55-2	17344306	17366916	17043542	17251588	1.05	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:11:57	DataFile Name :	064SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4826	4801	5193	4940	4.44	cps
Molybdenum	95-1	1917	1975	2075	1989	4.03	cps
Molybdenum	96-1	2559	2542	2375	2492	4.07	cps
Molybdenum	97-1	1242	1283	1042	1189	10.87	cps
Molybdenum	98-1	2609	2534	3050	2731	10.22	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1580	1580	1490	1550	3.35	cps
Phosphorus	31-2	775	1025	692	831	20.89	cps
Potassium	39-2	1701700	1730239	1719416	1717118	0.84	cps
Rhodium	103-2	4472992	4493502	4399924	4455473	1.10	cps
Rhodium	103-1	8194573	8165982	8156417	8172324	0.24	cps
Scandium	45-1	5134898	5068957	5115174	5106343	0.66	cps
Scandium	45-2	322436	323518	325460	323805	0.47	cps
Selenium	77-2	10	7	10	9	21.63	cps
Selenium	78-2	213	180	224	206	11.25	cps
Selenium	82-1	11	31	91	44	94.05	cps
Silicon	28-1	59403045	58108889	56974466	58162133	2.09	cps
Silver	109-1	4851	5093	5251	5065	3.98	cps
Silver	107-1	4876	5293	5560	5243	6.57	cps
Sodium	23-2	28392867	29034391	28160340	28529200	1.59	cps
Strontium	86-1	20279254	20223912	20179524	20227563	0.25	cps
Strontium	88-1	175015016	174172337	175940016	175042457	0.51	cps
Sulfur	34-1	18219987	18003786	17643206	17955660	1.62	cps
Terbium	159-1	10997910	11129407	11091488	11072935	0.61	cps
Terbium	159-2	6062360	6428803	6034674	6175279	3.56	cps
Thallium	203-1	17	17	0	11	86.60	cps
Thallium	205-1	108	75	58	81	31.60	cps
Tin	118-1	1250	1125	1375	1250	10.00	cps
Titanium	47-1	1075	1108	958	1047	7.52	cps
Uranium	238-1	3726	3659	3984	3790	4.53	cps
Vanadium	51-2	927	1020	990	979	4.87	cps
Yttrium	89-2	1728774	1732994	1703413	1721727	0.93	cps
Yttrium	89-1	9640724	9479252	9540707	9553561	0.85	cps
Zinc	66-2	1730	1703	1643	1692	2.62	cps
Zirconium	90-1	11430	11380	10771	11194	3.28	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:11:57	DataFile Name :	064SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2709	2534	2284	2509	8.52	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:15:30	DataFile Name :	065SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	358	308	297	22.66	cps
Antimony	121-1	2617	2934	2817	2789	5.74	cps
Arsenic	75-2	2071	1987	1963	2007	2.81	cps
Barium	135-1	151646	154700	152286	152878	1.05	cps
Barium	137-1	265305	260198	266692	264065	1.30	cps
Beryllium	9-1	33	44	39	39	14.30	cps
Bismuth	209-1	6262495	6339065	6381133	6327564	0.95	cps
Bismuth	209-2	4388910	4405393	4415541	4403282	0.31	cps
Boron	10-1	4434	4526	4851	4604	4.76	cps
Boron	11-1	22985	23010	23828	23274	2.06	cps
Cadmium	106-1	4826	5001	4526	4784	5.02	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Cadmium	111-1	3398	3542	3204	3381	5.02	cps
Calcium	43-1	1444307	1428501	1414110	1428973	1.06	cps
Calcium	44-1	24598403	24118310	23870316	24195676	1.53	cps
Chromium	52-2	2047	1870	2120	2012	6.39	cps
Cobalt	59-2	973	1067	1073	1038	5.39	cps
Copper	63-2	21860	22317	21636	21938	1.58	cps
Dysprosium	156-2	37	17	27	27	37.50	cps
Dysprosium	156-1	42	50	100	64	49.39	cps
Erbium	164-1	50	92	58	67	33.07	cps
Erbium	164-2	63	30	33	42	43.48	cps
Gadolinium	160-2	93	63	37	64	43.99	cps
Gadolinium	160-1	117	150	83	117	28.57	cps
Holmium	165-1	11141450	10936895	10975766	11018037	0.99	cps
Holmium	165-2	6638598	6547677	6607767	6598014	0.70	cps
Indium	115-2	2211678	2198875	2239825	2216792	0.95	cps
Indium	115-1	9367092	9508806	9435254	9437051	0.75	cps
Iron	56-2	61356	61362	60270	60996	1.03	cps
Iron	57-2	1995	2172	2006	2058	4.84	cps
Lead	206-1	1383	1361	1517	1420	5.92	cps
Lead	207-1	1256	1200	1161	1206	3.94	cps
Lead	208-1	5495	5367	5539	5467	1.64	cps
Lithium	6-1	587160	581181	602120	590154	1.83	cps
Magnesium	24-2	7694569	7708922	7741773	7715088	0.31	cps
Manganese	55-2	48232	47754	47801	47929	0.55	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:15:30	DataFile Name :	065SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1967	2200	2009	2059	6.05	cps
Molybdenum	95-1	2675	3050	2817	2848	6.65	cps
Molybdenum	96-1	3084	3167	3209	3153	2.02	cps
Molybdenum	97-1	1909	2142	1767	1939	9.77	cps
Molybdenum	98-1	4793	4684	4993	4823	3.24	cps
Neodymium	150-1	53	93	67	71	28.64	cps
Neodymium	150-2	53	30	27	37	39.62	cps
Nickel	60-2	2837	2760	2580	2726	4.83	cps
Phosphorus	31-2	917	908	967	931	3.39	cps
Potassium	39-2	525383	519305	521859	522182	0.58	cps
Rhodium	103-1	8514582	8609057	8690217	8604619	1.02	cps
Rhodium	103-2	4659523	4656320	4683888	4666577	0.32	cps
Scandium	45-1	5172456	5107702	5122229	5134129	0.66	cps
Scandium	45-2	324272	321478	323941	323230	0.47	cps
Selenium	82-1	-24	8	-69	-29	-135.37	cps
Selenium	77-2	23	7	13	14	58.06	cps
Selenium	78-2	256	204	246	235	11.76	cps
Silicon	28-1	48731847	48289239	48883843	48634976	0.64	cps
Silver	109-1	5343	5518	5201	5354	2.96	cps
Silver	107-1	5059	5143	5235	5146	1.70	cps
Sodium	23-2	5324332	5256593	5379231	5320052	1.15	cps
Strontium	86-1	2483075	2430707	2469335	2461039	1.10	cps
Strontium	88-1	23087769	22569619	22701772	22786387	1.18	cps
Sulfur	34-1	2628084	2586224	2573425	2595911	1.10	cps
Terbium	159-1	11628582	11490055	11527896	11548844	0.62	cps
Terbium	159-2	6652180	6551168	6645065	6616138	0.85	cps
Thallium	203-1	50	58	42	50	16.67	cps
Thallium	205-1	75	125	100	100	25.00	cps
Tin	118-1	1058	1150	1108	1106	4.15	cps
Titanium	47-1	917	842	900	886	4.44	cps
Uranium	238-1	6310	6710	6894	6638	4.50	cps
Vanadium	51-2	4704	4728	4734	4722	0.33	cps
Yttrium	89-1	9805530	9586959	9604120	9665536	1.26	cps
Yttrium	89-2	1723717	1739016	1738155	1733629	0.50	cps
Zinc	66-2	3380	3444	3380	3402	1.07	cps
Zirconium	90-1	1367	1158	1042	1189	13.85	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:15:30	DataFile Name :	065SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	250	308	281	10.43	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:19:00	DataFile Name :	066CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1148534	1150883	1147094	1148837	0.17	cps
Antimony	121-1	6355011	6213388	6294085	6287495	1.13	cps
Arsenic	75-2	296253	296486	295738	296159	0.13	cps
Barium	135-1	7476302	7476023	7573576	7508634	0.75	cps
Barium	137-1	12794675	12903026	13046593	12914765	0.98	cps
Beryllium	9-1	532378	537964	538518	536287	0.63	cps
Bismuth	209-1	6036669	6078772	6169406	6094949	1.11	cps
Bismuth	209-2	4218825	4254455	4245785	4239688	0.44	cps
Boron	10-1	71663	73488	75103	73418	2.34	cps
Boron	11-1	357884	367374	371467	365575	1.91	cps
Cadmium	106-1	168914	169910	169690	169505	0.31	cps
Cadmium	108-1	109827	111032	110388	110416	0.55	cps
Cadmium	111-1	1530625	1522743	1518344	1523904	0.41	cps
Calcium	43-1	1572197	1570218	1576126	1572847	0.19	cps
Calcium	44-1	26433340	26535751	26635910	26535000	0.38	cps
Chromium	52-2	2381640	2378224	2381424	2380430	0.08	cps
Cobalt	59-2	3812641	3804905	3853746	3823764	0.69	cps
Copper	63-2	5472407	5518149	5483159	5491238	0.44	cps
Dysprosium	156-2	30	30	47	36	27.07	cps
Dysprosium	156-1	133	158	150	147	8.65	cps
Erbium	164-1	33	58	67	53	32.88	cps
Erbium	164-2	33	33	40	36	10.83	cps
Gadolinium	160-2	67	60	80	69	14.78	cps
Gadolinium	160-1	83	117	83	94	20.37	cps
Holmium	165-1	10637373	10704648	10748929	10696983	0.53	cps
Holmium	165-2	6428924	6119832	6465145	6337967	2.99	cps
Indium	115-2	2141934	2163798	2141689	2149140	0.59	cps
Indium	115-1	8946499	9046643	9062696	9018613	0.70	cps
Iron	56-2	101610391	102236702	101777233	101874775	0.32	cps
Iron	57-2	2415962	2421806	2425112	2420960	0.19	cps
Lead	206-1	4321230	4324144	4285993	4310456	0.49	cps
Lead	207-1	3802010	3815416	3827102	3814843	0.33	cps
Lead	208-1	17670270	17718353	17897949	17762191	0.68	cps
Lithium	6-1	589399	591974	589367	590247	0.25	cps
Magnesium	24-2	15090502	15107059	15160343	15119301	0.24	cps
Manganese	55-2	2669473	2674432	2667776	2670561	0.13	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:19:00	DataFile Name :	066CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5774735	5740279	5679605	5731540	0.84	cps
Molybdenum	95-1	2932947	2904589	2899765	2912434	0.62	cps
Molybdenum	96-1	3759316	3716365	3721701	3732460	0.63	cps
Molybdenum	97-1	1822872	1805866	1792231	1806990	0.85	cps
Molybdenum	98-1	4714882	4637748	4636185	4662938	0.96	cps
Neodymium	150-1	433	407	447	429	4.75	cps
Neodymium	150-2	67	37	60	54	28.93	cps
Nickel	60-2	1011060	1012189	1027100	1016783	0.88	cps
Phosphorus	31-2	74445	74662	73582	74230	0.77	cps
Potassium	39-2	9343887	9414198	9344599	9367561	0.43	cps
Rhodium	103-2	4477605	4513788	4536528	4509307	0.66	cps
Rhodium	103-1	8297578	8157501	8180992	8212023	0.91	cps
Scandium	45-1	5013416	5013211	5014547	5013725	0.01	cps
Scandium	45-2	322617	322189	322884	322563	0.11	cps
Selenium	77-2	5598	5938	6018	5851	3.81	cps
Selenium	78-2	19378	19578	18911	19289	1.78	cps
Selenium	82-1	87798	86471	86564	86944	0.85	cps
Silicon	28-1	3636090	3672004	3674147	3660747	0.58	cps
Silver	109-1	7552722	7514496	7587018	7551412	0.48	cps
Silver	107-1	7763158	8015056	7925994	7901403	1.62	cps
Sodium	23-2	29871961	29767723	29707070	29782251	0.28	cps
Strontium	86-1	1922835	1971235	1939596	1944555	1.26	cps
Strontium	88-1	17429129	18058864	17729607	17739200	1.78	cps
Sulfur	34-1	957838	947252	941239	948776	0.89	cps
Terbium	159-1	11097873	11316584	11238205	11217554	0.99	cps
Terbium	159-2	6540882	6440839	6164572	6382098	3.05	cps
Thallium	203-1	5396064	5357126	5385387	5379526	0.37	cps
Thallium	205-1	13527981	13311613	13462789	13434127	0.83	cps
Tin	118-1	4970314	4958556	4993723	4974198	0.36	cps
Titanium	47-1	755761	753202	753789	754251	0.18	cps
Uranium	238-1	15876955	16280116	16668906	16275325	2.43	cps
Vanadium	51-2	1958953	1960219	1957298	1958823	0.07	cps
Yttrium	89-2	1715091	1726497	1726396	1722661	0.38	cps
Yttrium	89-1	9355552	9482877	9348106	9395512	0.81	cps
Zinc	66-2	768751	764627	765542	766307	0.28	cps
Zirconium	90-1	10623622	10763634	10797161	10728139	0.86	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:19:00	DataFile Name :	066CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2303212	2294979	2307821	2302004	0.28	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : CCB82 Instrumnet Name : P7
 Client Sample ID : CCB82 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 17:22:27 DataFile Name : 067CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	133	58	97	38.65	cps
Antimony	121-1	22669	25432	27804	25302	10.16	cps
Arsenic	75-2	326	391	426	381	13.32	cps
Barium	135-1	317	192	208	239	28.41	cps
Barium	137-1	550	333	375	419	27.41	cps
Beryllium	9-1	117	83	61	87	32.13	cps
Bismuth	209-1	6131707	6025351	6031465	6062841	0.98	cps
Bismuth	209-2	4205198	4149846	4220716	4191920	0.89	cps
Boron	10-1	1492	1425	1408	1442	3.06	cps
Boron	11-1	7636	6710	6343	6896	9.66	cps
Cadmium	106-1	4784	4518	4426	4576	4.07	cps
Cadmium	108-1	38	21	33	31	28.39	cps
Cadmium	111-1	3439	3219	3158	3272	4.53	cps
Calcium	43-1	833	850	817	833	2.00	cps
Calcium	44-1	21300	20139	19505	20315	4.48	cps
Chromium	52-2	1570	1393	1613	1526	7.64	cps
Cobalt	59-2	150	150	137	146	5.29	cps
Copper	63-2	3827	3744	3907	3826	2.13	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Erbium	164-2	17	10	10	12	31.50	cps
Erbium	164-1	25	17	33	25	33.32	cps
Gadolinium	160-1	42	42	75	53	36.46	cps
Gadolinium	160-2	47	30	40	39	21.57	cps
Holmium	165-2	5952878	5869966	5918219	5913687	0.70	cps
Holmium	165-1	10445094	10265542	10477822	10396152	1.10	cps
Indium	115-1	9123800	9219861	9189549	9177737	0.54	cps
Indium	115-2	2152883	2164508	2152295	2156562	0.32	cps
Iron	56-2	14980	15553	16268	15600	4.13	cps
Iron	57-2	356	267	478	367	28.91	cps
Lead	206-1	1278	1145	1156	1193	6.20	cps
Lead	207-1	1133	1167	1067	1122	4.54	cps
Lead	208-1	5128	5123	4939	5064	2.12	cps
Lithium	6-1	594400	589772	592503	592225	0.39	cps
Magnesium	24-2	1025	1100	1275	1133	11.32	cps
Manganese	55-2	240	173	253	222	19.29	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : CCB82 Instrumnet Name : P7
 Client Sample ID : CCB82 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 17:22:27 DataFile Name : 067CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3826	5118	5193	4712	16.31	cps
Molybdenum	95-1	5902	7494	8386	7261	17.34	cps
Molybdenum	96-1	5443	8028	9587	7686	27.23	cps
Molybdenum	97-1	3726	4284	5535	4515	20.52	cps
Molybdenum	98-1	8845	11964	13983	11597	22.32	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	83	93	90	6.42	cps
Phosphorus	31-2	842	950	1000	931	8.70	cps
Potassium	39-2	74102	73917	75208	74409	0.94	cps
Rhodium	103-2	4522508	4517262	4531868	4523879	0.16	cps
Rhodium	103-1	8454890	8572243	8393280	8473471	1.07	cps
Scandium	45-1	4983236	5041754	4987556	5004182	0.65	cps
Scandium	45-2	317704	315723	315464	316297	0.39	cps
Selenium	77-2	23	7	13	14	58.06	cps
Selenium	78-2	244	252	261	252	3.31	cps
Selenium	82-1	-94	-43	81	-19	-481.76	cps
Silicon	28-1	625875	621734	616808	621472	0.73	cps
Silver	107-1	1383	1233	1058	1225	13.28	cps
Silver	109-1	1375	1083	1250	1236	11.84	cps
Sodium	23-2	48237	48221	47761	48073	0.56	cps
Strontium	86-1	2375	3017	2784	2725	11.92	cps
Strontium	88-1	1909	1625	1450	1661	13.92	cps
Sulfur	34-1	473006	478997	475087	475697	0.64	cps
Terbium	159-1	10989877	10825520	11191528	11002308	1.67	cps
Terbium	159-2	5924761	5927034	5953870	5935222	0.27	cps
Thallium	203-1	933	800	900	878	7.91	cps
Thallium	205-1	1959	1550	1600	1703	13.08	cps
Tin	118-1	4126	5351	5718	5065	16.46	cps
Titanium	47-1	175	183	117	158	22.94	cps
Uranium	238-1	775	817	750	781	4.31	cps
Vanadium	51-2	60	73	130	88	42.34	cps
Yttrium	89-2	1683743	1681948	1692267	1685986	0.33	cps
Yttrium	89-1	9423127	9319299	9339667	9360698	0.59	cps
Zinc	66-2	150	173	207	177	16.12	cps
Zirconium	90-1	1417	1842	1984	1747	16.88	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:22:27	DataFile Name :	067CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	408	425	378	17.97	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:25:59	DataFile Name :	068SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	275	250	283	13.48	cps
Antimony	121-1	8728	8194	8845	8589	4.04	cps
Arsenic	75-2	2076	2280	2119	2158	4.98	cps
Barium	135-1	158353	159643	156021	158005	1.16	cps
Barium	137-1	276739	278270	269037	274682	1.80	cps
Beryllium	9-1	56	72	83	70	19.87	cps
Bismuth	209-1	6521056	6930065	6864638	6771920	3.24	cps
Bismuth	209-2	4420058	4361420	4353366	4378281	0.83	cps
Boron	10-1	4901	4626	5043	4857	4.36	cps
Boron	11-1	23803	24872	23986	24220	2.36	cps
Cadmium	106-1	5176	5018	4701	4965	4.87	cps
Cadmium	108-1	38	21	33	31	28.39	cps
Cadmium	111-1	3743	3610	3451	3601	4.06	cps
Calcium	43-1	1476388	1491066	1440133	1469195	1.78	cps
Calcium	44-1	25161195	25179284	24386359	24908946	1.82	cps
Chromium	52-2	1923	1890	1840	1885	2.23	cps
Cobalt	59-2	1027	983	1030	1013	2.57	cps
Copper	63-2	23366	23095	23339	23267	0.64	cps
Dysprosium	156-2	47	30	27	34	31.11	cps
Dysprosium	156-1	75	33	25	44	60.28	cps
Erbium	164-1	75	117	108	100	22.05	cps
Erbium	164-2	63	47	63	58	16.65	cps
Gadolinium	160-2	103	87	117	102	14.70	cps
Gadolinium	160-1	117	125	108	117	7.14	cps
Holmium	165-2	6668122	6680757	6601411	6650096	0.64	cps
Holmium	165-1	11345170	11285203	11074955	11235109	1.26	cps
Indium	115-1	9886256	9753789	9720774	9786940	0.89	cps
Indium	115-2	2263012	2243113	2242380	2249501	0.52	cps
Iron	56-2	56224	56938	56392	56518	0.66	cps
Iron	57-2	1928	2378	2184	2163	10.44	cps
Lead	206-1	1295	1195	1161	1217	5.70	cps
Lead	207-1	1089	1189	1111	1130	4.65	cps
Lead	208-1	5084	4884	4734	4900	3.58	cps
Lithium	6-1	646359	630995	624506	633953	1.77	cps
Magnesium	24-2	8035734	7969639	7996059	8000477	0.42	cps
Manganese	55-2	48894	49366	48028	48763	1.39	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:25:59	DataFile Name :	068SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3351	3359	3784	3498	7.09	cps
Molybdenum	95-1	4451	4968	5418	4946	9.78	cps
Molybdenum	96-1	5235	5218	5910	5454	7.24	cps
Molybdenum	97-1	2909	3134	3426	3156	8.21	cps
Molybdenum	98-1	7194	7894	9120	8069	12.08	cps
Neodymium	150-1	40	100	73	71	42.27	cps
Neodymium	150-2	20	40	37	32	33.25	cps
Nickel	60-2	2260	2557	2317	2378	6.62	cps
Phosphorus	31-2	767	858	892	839	7.72	cps
Potassium	39-2	541963	534547	536234	537581	0.72	cps
Rhodium	103-2	4754112	4726837	4684031	4721660	0.75	cps
Rhodium	103-1	9034319	8734582	8530186	8766362	2.89	cps
Scandium	45-1	5376912	5316138	5244875	5312642	1.24	cps
Scandium	45-2	332015	333106	332171	332431	0.18	cps
Selenium	77-2	23	13	20	19	26.96	cps
Selenium	78-2	231	270	239	247	8.36	cps
Selenium	82-1	286	-62	215	147	125.50	cps
Silicon	28-1	51254122	49841224	49262774	50119373	2.04	cps
Silver	109-1	6927	7160	7185	7091	2.01	cps
Silver	107-1	7069	7928	7486	7494	5.73	cps
Sodium	23-2	5509403	5421985	5402906	5444765	1.04	cps
Strontium	86-1	2572559	2535839	2520847	2543082	1.05	cps
Strontium	88-1	23590938	23313021	23676910	23526956	0.81	cps
Sulfur	34-1	2653761	2636734	2570007	2620167	1.69	cps
Terbium	159-1	12040286	11919554	11512775	11824205	2.34	cps
Terbium	159-2	6671975	6590712	6536885	6599857	1.03	cps
Thallium	203-1	542	450	375	456	18.32	cps
Thallium	205-1	1250	983	708	981	27.62	cps
Tin	118-1	2450	2059	2484	2331	10.14	cps
Titanium	47-1	1033	833	958	942	10.73	cps
Uranium	238-1	7044	6861	6802	6902	1.83	cps
Vanadium	51-2	3984	3937	4124	4015	2.42	cps
Yttrium	89-2	1777424	1768510	1752022	1765985	0.73	cps
Yttrium	89-1	10017378	9981095	9656269	9884914	2.01	cps
Zinc	66-2	2317	2344	2334	2331	0.58	cps
Zirconium	90-1	2017	2125	2259	2134	5.67	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:25:59	DataFile Name :	068SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	575	608	550	578	5.07	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:29:29	DataFile Name :	069SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	592	408	506	18.23	cps
Antimony	121-1	4259	4526	4534	4440	3.52	cps
Arsenic	75-2	483	561	550	532	7.91	cps
Barium	135-1	128616	127541	124833	126997	1.53	cps
Barium	137-1	224083	220192	219426	221234	1.13	cps
Beryllium	9-1	94	83	28	69	52.13	cps
Bismuth	209-2	4498476	4391850	4476308	4455544	1.26	cps
Bismuth	209-1	7066271	7126956	7074359	7089195	0.46	cps
Boron	10-1	2492	2459	2184	2378	7.12	cps
Boron	11-1	11822	12447	12514	12261	3.11	cps
Cadmium	106-1	4584	4776	5018	4793	4.53	cps
Cadmium	108-1	21	17	8	15	41.67	cps
Cadmium	111-1	3244	3386	3561	3397	4.66	cps
Calcium	43-1	686252	679705	673894	679950	0.91	cps
Calcium	44-1	11804333	11466516	11462821	11577890	1.69	cps
Chromium	52-2	2220	2337	2454	2337	4.99	cps
Cobalt	59-2	1060	1110	1063	1078	2.59	cps
Copper	63-2	17104	17875	16900	17293	2.97	cps
Dysprosium	156-2	43	30	70	48	42.63	cps
Dysprosium	156-1	50	117	100	89	39.03	cps
Erbium	164-1	167	167	92	142	30.57	cps
Erbium	164-2	87	67	60	71	19.52	cps
Gadolinium	160-2	80	87	87	84	4.56	cps
Gadolinium	160-1	117	117	125	119	4.03	cps
Holmium	165-1	11528008	11616853	11307111	11483991	1.39	cps
Holmium	165-2	6778367	6591281	6753136	6707595	1.51	cps
Indium	115-2	2276129	2305606	2280158	2287298	0.70	cps
Indium	115-1	9884887	9908599	9594822	9796102	1.78	cps
Iron	56-2	249718	250194	249735	249882	0.11	cps
Iron	57-2	6352	6435	6824	6537	3.86	cps
Lead	206-1	1133	1156	1056	1115	4.71	cps
Lead	207-1	911	933	872	906	3.41	cps
Lead	208-1	4295	4500	4156	4317	4.01	cps
Lithium	6-1	628943	638960	613838	627247	2.02	cps
Magnesium	24-2	2558966	2553812	2545686	2552821	0.26	cps
Manganese	55-2	67072	65325	65753	66050	1.38	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:29:29	DataFile Name :	069SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2142	2342	2734	2406	12.51	cps
Molybdenum	95-1	3092	3376	3284	3251	4.45	cps
Molybdenum	96-1	3309	3551	3592	3484	4.39	cps
Molybdenum	97-1	2017	1834	2267	2039	10.67	cps
Molybdenum	98-1	4826	4951	5535	5104	7.41	cps
Neodymium	150-2	70	60	70	67	8.66	cps
Neodymium	150-1	53	113	187	118	56.70	cps
Nickel	60-2	2447	2387	2464	2432	1.66	cps
Phosphorus	31-2	875	900	800	858	6.06	cps
Potassium	39-2	561329	557831	557573	558911	0.38	cps
Rhodium	103-2	4787102	4794821	4761769	4781231	0.36	cps
Rhodium	103-1	8988510	8896984	8765946	8883813	1.26	cps
Scandium	45-1	5449153	5230793	5257986	5312644	2.24	cps
Scandium	45-2	329719	328009	329047	328925	0.26	cps
Selenium	82-1	65	33	84	61	42.23	cps
Selenium	77-2	10	10	10	10	0.00	cps
Selenium	78-2	204	233	170	202	15.56	cps
Silicon	28-1	42251497	41684985	41950633	41962372	0.68	cps
Silver	109-1	5126	5801	5460	5462	6.18	cps
Silver	107-1	5460	6010	5952	5807	5.21	cps
Sodium	23-2	4197912	4118264	4161035	4159070	0.96	cps
Strontium	86-1	726780	720278	719432	722163	0.56	cps
Strontium	88-1	6587086	6739755	6617071	6647970	1.22	cps
Sulfur	34-1	974817	975290	967694	972600	0.44	cps
Terbium	159-2	6720089	6681831	6695303	6699074	0.29	cps
Terbium	159-1	11935109	11919610	11753838	11869519	0.85	cps
Thallium	203-1	150	100	175	142	26.96	cps
Thallium	205-1	258	325	325	303	12.71	cps
Tin	118-1	1583	1817	1759	1720	7.06	cps
Titanium	47-1	1000	1108	925	1011	9.12	cps
Uranium	238-1	2067	2067	2067	2067	0.00	cps
Vanadium	51-2	2427	2314	2504	2415	3.96	cps
Yttrium	89-1	10066563	10033107	9783506	9961059	1.55	cps
Yttrium	89-2	1782234	1764128	1772845	1773069	0.51	cps
Zinc	66-2	2807	2717	2827	2784	2.11	cps
Zirconium	90-1	1358	1458	1558	1458	6.86	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:29:29	DataFile Name :	069SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	358	258	339	21.48	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:32:59	DataFile Name :	070SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	275	450	339	28.50	cps
Antimony	121-1	4176	4401	4468	4348	3.52	cps
Arsenic	75-2	1724	1759	1711	1732	1.44	cps
Barium	135-1	164929	159600	160833	161787	1.72	cps
Barium	137-1	281833	281295	282749	281959	0.26	cps
Beryllium	9-1	50	50	50	50	0.00	cps
Bismuth	209-1	6924083	6792569	6387120	6701258	4.18	cps
Bismuth	209-2	4349894	4361451	4366839	4359395	0.20	cps
Boron	10-1	3976	4134	3817	3976	3.98	cps
Boron	11-1	21750	22159	21249	21719	2.10	cps
Cadmium	106-1	4968	4926	4534	4809	4.97	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	3509	3499	3228	3412	4.68	cps
Calcium	43-1	1185801	1157171	1147317	1163430	1.72	cps
Calcium	44-1	20072298	20003655	19411428	19829127	1.83	cps
Chromium	52-2	2337	2490	2460	2429	3.35	cps
Cobalt	59-2	957	1053	970	993	5.27	cps
Copper	63-2	20778	20905	20975	20886	0.48	cps
Dysprosium	156-2	20	40	20	27	43.30	cps
Dysprosium	156-1	83	58	58	67	21.65	cps
Erbium	164-1	125	92	92	103	18.73	cps
Erbium	164-2	63	57	30	50	35.28	cps
Gadolinium	160-2	97	100	87	94	7.35	cps
Gadolinium	160-1	142	100	150	131	20.52	cps
Holmium	165-2	6608057	6593385	6601200	6600881	0.11	cps
Holmium	165-1	11333391	11106339	11039833	11159854	1.38	cps
Indium	115-1	9706254	9675294	9774412	9718654	0.52	cps
Indium	115-2	2229815	2227088	2222464	2226456	0.17	cps
Iron	56-2	67867	67143	67489	67500	0.54	cps
Iron	57-2	2217	2078	2256	2184	4.28	cps
Lead	206-1	922	895	856	891	3.76	cps
Lead	207-1	878	878	783	846	6.44	cps
Lead	208-1	3800	3850	3578	3743	3.87	cps
Lithium	6-1	609026	604837	592010	601958	1.47	cps
Magnesium	24-2	6072315	6062252	6035011	6056526	0.32	cps
Manganese	55-2	29557	29627	29693	29626	0.23	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:32:59	DataFile Name :	070SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2250	2067	2284	2200	5.30	cps
Molybdenum	95-1	3109	3376	3084	3189	5.07	cps
Molybdenum	96-1	3576	4017	3726	3773	5.95	cps
Molybdenum	97-1	1909	2175	2684	2256	17.46	cps
Molybdenum	98-1	5468	5160	5560	5396	3.89	cps
Neodymium	150-1	107	87	120	104	16.06	cps
Neodymium	150-2	53	17	57	42	52.56	cps
Nickel	60-2	2554	2314	2337	2401	5.51	cps
Phosphorus	31-2	967	867	925	920	5.46	cps
Potassium	39-2	509321	507189	506590	507700	0.28	cps
Rhodium	103-2	4687274	4655256	4689976	4677502	0.41	cps
Rhodium	103-1	8766394	8733728	8694276	8731466	0.41	cps
Scandium	45-1	5333332	5273838	5159853	5255674	1.68	cps
Scandium	45-2	324111	326482	327604	326066	0.55	cps
Selenium	77-2	17	23	7	16	53.90	cps
Selenium	78-2	202	185	189	192	4.56	cps
Selenium	82-1	130	112	137	126	10.05	cps
Silicon	28-1	51240409	50813424	49296739	50450191	2.02	cps
Silver	109-1	4634	4959	4834	4809	3.41	cps
Silver	107-1	4893	5159	5193	5082	3.24	cps
Sodium	23-2	4967991	4952995	5003906	4974964	0.53	cps
Strontium	86-1	1728616	1708923	1707981	1715173	0.68	cps
Strontium	88-1	15630903	15929890	15622445	15727746	1.11	cps
Sulfur	34-1	2059527	2031713	2017932	2036391	1.04	cps
Terbium	159-1	11640282	11570161	11458097	11556180	0.80	cps
Terbium	159-2	6643819	6640718	6636606	6640381	0.05	cps
Thallium	203-1	133	83	83	100	28.87	cps
Thallium	205-1	258	242	292	264	9.65	cps
Tin	118-1	1625	1759	1500	1628	7.94	cps
Titanium	47-1	950	1133	942	1008	10.74	cps
Uranium	238-1	6535	6143	6327	6335	3.10	cps
Vanadium	51-2	4447	4567	4574	4530	1.57	cps
Yttrium	89-2	1744928	1751402	1753766	1750032	0.26	cps
Yttrium	89-1	9912984	10055794	9766948	9911909	1.46	cps
Zinc	66-2	2797	2774	2644	2738	3.02	cps
Zirconium	90-1	1625	1533	1709	1622	5.40	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:32:59	DataFile Name :	070SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	433	333	358	18.46	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:36:30	DataFile Name :	071SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	225	208	192	23.01	cps
Antimony	121-1	2125	2350	2600	2359	10.08	cps
Arsenic	75-2	59	80	59	66	17.81	cps
Barium	135-1	133	158	167	153	11.36	cps
Barium	137-1	183	267	258	236	19.44	cps
Beryllium	9-1	39	39	33	37	8.67	cps
Bismuth	209-1	6250506	6226997	6161220	6212908	0.74	cps
Bismuth	209-2	3995841	4020245	4338150	4118079	4.64	cps
Boron	10-1	442	342	525	436	21.05	cps
Boron	11-1	2142	2134	2084	2120	1.49	cps
Cadmium	106-1	4868	4801	4476	4715	4.45	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	3410	3363	3146	3306	4.27	cps
Calcium	43-1	1183	1358	1350	1297	7.61	cps
Calcium	44-1	29889	29547	29823	29753	0.61	cps
Chromium	52-2	2424	2494	2430	2449	1.58	cps
Cobalt	59-2	80	90	97	89	9.44	cps
Copper	63-2	11682	11611	11258	11517	1.97	cps
Dysprosium	156-2	0	13	3	6	124.93	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	50	17	17	28	69.27	cps
Erbium	164-2	27	7	10	14	74.18	cps
Gadolinium	160-2	20	27	50	32	48.88	cps
Gadolinium	160-1	67	58	25	50	44.10	cps
Holmium	165-1	11076942	10707742	10913833	10899506	1.70	cps
Holmium	165-2	5725598	5794115	6539401	6019705	7.50	cps
Indium	115-2	2108213	2117588	2257512	2161104	3.87	cps
Indium	115-1	9464646	9353495	9433315	9417152	0.61	cps
Iron	56-2	18290	17266	17933	17830	2.91	cps
Iron	57-2	344	456	422	407	14.00	cps
Lead	206-1	839	1033	861	911	11.68	cps
Lead	207-1	772	739	828	780	5.76	cps
Lead	208-1	3378	3495	3950	3608	8.38	cps
Lithium	6-1	568640	560881	566546	565356	0.71	cps
Magnesium	24-2	1717	1600	1825	1714	6.57	cps
Manganese	55-2	300	327	347	324	7.22	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:36:30	DataFile Name :	071SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	542	617	575	6.64	cps
Molybdenum	95-1	475	533	792	600	28.09	cps
Molybdenum	96-1	608	925	867	800	21.07	cps
Molybdenum	97-1	475	500	642	539	16.68	cps
Molybdenum	98-1	942	1075	1142	1053	9.67	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	643	683	700	676	4.31	cps
Phosphorus	31-2	742	775	800	772	3.79	cps
Potassium	39-2	78391	76750	79170	78103	1.58	cps
Rhodium	103-1	8731664	8766227	8627735	8708542	0.83	cps
Rhodium	103-2	4456437	4499634	4779503	4578525	3.83	cps
Scandium	45-2	308574	311366	331501	317147	3.94	cps
Scandium	45-1	5175324	5188148	5096957	5153476	0.96	cps
Selenium	82-1	-67	-97	96	-23	-457.65	cps
Selenium	77-2	7	17	7	10	57.72	cps
Selenium	78-2	189	256	228	224	14.95	cps
Silicon	28-1	615755	621164	623802	620240	0.66	cps
Silver	109-1	4401	4401	4276	4359	1.66	cps
Silver	107-1	4393	4618	4801	4604	4.44	cps
Sodium	23-2	98288	97339	97834	97820	0.48	cps
Strontium	86-1	2717	2792	2759	2756	1.36	cps
Strontium	88-1	2217	2459	2092	2256	8.26	cps
Sulfur	34-1	461013	470413	468513	466646	1.07	cps
Terbium	159-1	11598396	11242139	11353254	11397930	1.60	cps
Terbium	159-2	5782878	6152329	6546712	6160639	6.20	cps
Thallium	203-1	75	75	17	56	60.62	cps
Thallium	205-1	150	125	125	133	10.82	cps
Tin	118-1	1467	1350	1558	1458	7.16	cps
Titanium	47-1	208	158	183	183	13.64	cps
Uranium	238-1	100	58	100	86	27.94	cps
Vanadium	51-2	610	623	633	622	1.88	cps
Yttrium	89-2	1656711	1661250	1776881	1698280	4.01	cps
Yttrium	89-1	9631232	9703125	9578821	9637726	0.65	cps
Zinc	66-2	1093	1173	1253	1173	6.82	cps
Zirconium	90-1	608	700	642	650	7.14	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:36:30	DataFile Name :	071SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	150	169	10.24	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:40:02	DataFile Name :	072SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	250	275	264	4.82	cps
Antimony	121-1	122373	118784	118348	119835	1.84	cps
Arsenic	75-2	23406	23525	23447	23459	0.26	cps
Barium	135-1	128037	125506	123238	125593	1.91	cps
Barium	137-1	221185	218702	213076	217654	1.91	cps
Beryllium	9-1	17	61	61	46	55.42	cps
Bismuth	209-2	4091813	4121934	4085827	4099858	0.47	cps
Bismuth	209-1	6063403	5993774	5853331	5970170	1.79	cps
Boron	10-1	8511	8494	8403	8469	0.69	cps
Boron	11-1	42754	42854	40389	41999	3.32	cps
Cadmium	106-1	4784	4834	4609	4743	2.49	cps
Cadmium	108-1	33	46	58	46	27.27	cps
Cadmium	111-1	3492	3539	3348	3460	2.88	cps
Calcium	43-1	5679870	5586493	5373839	5546734	2.83	cps
Calcium	44-1	91158908	90217540	88683462	90019970	1.39	cps
Chromium	52-2	4124	4351	4434	4303	3.73	cps
Cobalt	59-2	52163	52116	52932	52403	0.87	cps
Copper	63-2	14270	13964	14214	14149	1.15	cps
Dysprosium	156-1	17	50	33	33	49.99	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Erbium	164-2	33	27	27	29	13.31	cps
Erbium	164-1	42	67	50	53	24.12	cps
Gadolinium	160-1	67	67	50	61	15.75	cps
Gadolinium	160-2	50	43	30	41	24.77	cps
Holmium	165-2	6063745	6053341	6051878	6056322	0.11	cps
Holmium	165-1	10838665	10736439	10644127	10739744	0.91	cps
Indium	115-1	9447620	9224983	9087500	9253368	1.96	cps
Indium	115-2	2176601	2174412	2150030	2167014	0.68	cps
Iron	56-2	26998	27415	26792	27068	1.17	cps
Iron	57-2	2900	3306	3362	3189	7.89	cps
Lead	206-1	939	1089	1022	1017	7.39	cps
Lead	207-1	995	1017	961	991	2.82	cps
Lead	208-1	4450	4473	4423	4449	0.56	cps
Lithium	6-1	536459	520473	499352	518761	3.59	cps
Magnesium	24-2	45396366	45193900	44916019	45168761	0.53	cps
Manganese	55-2	2043705	2059489	2046935	2050043	0.41	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:40:02	DataFile Name :	072SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	29440	28997	27795	28744	2.96	cps
Molybdenum	95-1	51343	49362	48007	49571	3.38	cps
Molybdenum	96-1	54555	54104	50524	53061	4.16	cps
Molybdenum	97-1	32062	30918	29908	30963	3.48	cps
Molybdenum	98-1	82155	78659	76842	79219	3.41	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Neodymium	150-1	13	7	33	18	78.05	cps
Nickel	60-2	82652	81921	82611	82394	0.50	cps
Phosphorus	31-2	808	825	858	831	3.07	cps
Potassium	39-2	2047959	2042597	2052089	2047548	0.23	cps
Rhodium	103-2	4565702	4544936	4554705	4555114	0.23	cps
Rhodium	103-1	8459111	8548051	8109792	8372318	2.77	cps
Scandium	45-1	5311725	5207897	5109902	5209841	1.94	cps
Scandium	45-2	329320	330484	329493	329765	0.19	cps
Selenium	77-2	50	80	70	67	22.91	cps
Selenium	82-1	605	444	663	571	19.83	cps
Selenium	78-2	298	341	278	306	10.52	cps
Silicon	28-1	19759281	19602270	19020008	19460520	2.00	cps
Silver	109-1	3926	4217	4293	4145	4.67	cps
Silver	107-1	4017	4092	4409	4173	4.98	cps
Sodium	23-2	6351315	6265435	6423100	6346617	1.24	cps
Strontium	86-1	20531910	20318309	19605399	20151873	2.41	cps
Strontium	88-1	178700425	175470291	169618625	174596447	2.64	cps
Sulfur	34-1	10048075	10031467	9681385	9920309	2.09	cps
Terbium	159-2	6478924	6087322	6416526	6327590	3.33	cps
Terbium	159-1	11414875	11242540	10889614	11182343	2.39	cps
Thallium	203-1	150	133	150	144	6.66	cps
Thallium	205-1	350	267	383	333	18.03	cps
Tin	118-1	1984	1959	1950	1964	0.88	cps
Titanium	47-1	592	492	558	547	9.30	cps
Uranium	238-1	43409	43835	43166	43470	0.78	cps
Vanadium	51-2	1120	1193	1110	1141	3.99	cps
Yttrium	89-1	9969420	9810072	9599257	9792916	1.90	cps
Yttrium	89-2	1740109	1740322	1746654	1742362	0.21	cps
Zinc	66-2	2010	1850	1913	1925	4.19	cps
Zirconium	90-1	2492	2717	2834	2681	6.48	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:40:02	DataFile Name :	072SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	683	633	633	650	4.44	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:43:35	DataFile Name :	073SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	142	142	122	27.55	cps
Antimony	121-1	4192	3976	3851	4006	4.32	cps
Arsenic	75-2	2930	2810	2974	2905	2.94	cps
Barium	135-1	42667	42433	42316	42472	0.42	cps
Barium	137-1	74434	73353	73621	73803	0.76	cps
Beryllium	9-1	39	33	28	33	16.67	cps
Bismuth	209-1	5988228	5988556	5964054	5980279	0.23	cps
Bismuth	209-2	4128157	4132727	4107264	4122716	0.33	cps
Boron	10-1	11021	10746	10462	10743	2.60	cps
Boron	11-1	53362	54249	52761	53457	1.40	cps
Cadmium	106-1	5193	5435	4901	5176	5.16	cps
Cadmium	108-1	67	54	96	72	29.61	cps
Cadmium	111-1	4180	4416	4001	4199	4.96	cps
Calcium	43-1	11761079	11705749	11582507	11683112	0.78	cps
Calcium	44-1	191374654	188749654	187351013	189158440	1.08	cps
Chromium	52-2	1503	1513	1500	1506	0.46	cps
Cobalt	59-2	1890	2074	1963	1976	4.67	cps
Copper	63-2	14794	14567	15115	14825	1.85	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	20	43	30	31	37.62	cps
Gadolinium	160-2	50	50	23	41	37.46	cps
Gadolinium	160-1	75	83	117	92	24.05	cps
Holmium	165-2	6573030	6492373	6465467	6510290	0.86	cps
Holmium	165-1	11110958	11024158	10701768	10945628	1.97	cps
Indium	115-1	9239259	9222083	9161888	9207743	0.44	cps
Indium	115-2	2218220	2207823	2210085	2212043	0.25	cps
Iron	56-2	352649	351102	351517	351756	0.23	cps
Iron	57-2	13812	14435	14674	14307	3.11	cps
Lead	206-1	811	789	945	848	9.92	cps
Lead	207-1	744	783	850	793	6.74	cps
Lead	208-1	3172	3334	3767	3424	8.98	cps
Lithium	6-1	504162	497848	503085	501698	0.67	cps
Magnesium	24-2	73925377	73103331	73789193	73605967	0.60	cps
Manganese	55-2	84578	86284	85751	85538	1.02	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:43:35	DataFile Name :	073SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3709	3859	3559	3709	4.05	cps
Molybdenum	95-1	5651	5485	6035	5724	4.93	cps
Molybdenum	96-1	6343	6585	5960	6296	5.01	cps
Molybdenum	97-1	3826	3017	3909	3584	13.75	cps
Molybdenum	98-1	8903	9012	9520	9145	3.60	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	14811	14751	15098	14887	1.25	cps
Phosphorus	31-2	892	908	792	864	7.30	cps
Potassium	39-2	1327768	1320662	1327985	1325472	0.31	cps
Rhodium	103-2	4632214	4621985	4629316	4627839	0.11	cps
Rhodium	103-1	8349533	8357517	8319779	8342276	0.24	cps
Scandium	45-1	5280133	5157889	5170299	5202774	1.29	cps
Scandium	45-2	338855	336877	337459	337730	0.30	cps
Selenium	77-2	50	43	47	47	7.15	cps
Selenium	78-2	322	309	359	330	7.86	cps
Selenium	82-1	521	687	588	599	13.97	cps
Silicon	28-1	31728846	31425316	30741613	31298592	1.62	cps
Silver	109-1	3592	3942	3917	3817	5.12	cps
Silver	107-1	3842	3759	4409	4004	8.84	cps
Sodium	23-2	10905883	10787226	10871520	10854876	0.56	cps
Strontium	86-1	47363806	46833579	47422264	47206550	0.69	cps
Strontium	88-1	411407043	408333267	406765334	408835215	0.58	cps
Sulfur	34-1	17964145	17650757	17460671	17691858	1.44	cps
Terbium	159-1	11681655	11561625	11336507	11526596	1.52	cps
Terbium	159-2	6670703	6594242	6577344	6614096	0.75	cps
Thallium	203-1	308	392	325	342	12.91	cps
Thallium	205-1	725	592	658	658	10.13	cps
Tin	118-1	975	1100	1058	1045	6.09	cps
Titanium	47-1	850	725	583	719	18.55	cps
Uranium	238-1	37047	37656	37673	37459	0.95	cps
Vanadium	51-2	443	527	487	486	8.58	cps
Yttrium	89-2	1789272	1794756	1793680	1792569	0.16	cps
Yttrium	89-1	9775485	9699207	9746716	9740469	0.40	cps
Zinc	66-2	5571	5464	5895	5643	3.97	cps
Zirconium	90-1	1350	1517	1492	1453	6.19	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:43:35	DataFile Name :	073SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	383	375	406	11.32	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:47:09	DataFile Name :	074SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	625	558	625	10.67	cps
Antimony	121-1	2275	2034	2000	2103	7.14	cps
Arsenic	75-2	328549	327215	331412	329059	0.65	cps
Barium	135-1	106742	106147	105811	106233	0.44	cps
Barium	137-1	186640	184041	182361	184347	1.17	cps
Beryllium	9-1	33	44	33	37	17.33	cps
Bismuth	209-2	4101116	4120671	4165706	4129164	0.80	cps
Bismuth	209-1	5994586	6020970	5934868	5983475	0.74	cps
Boron	10-1	22259	22977	22033	22423	2.20	cps
Boron	11-1	111967	112108	111705	111927	0.18	cps
Cadmium	111-1	3096	3412	3400	3303	5.42	cps
Cadmium	106-1	4434	4876	4868	4726	5.35	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Calcium	43-1	13947372	13641160	13550310	13712947	1.52	cps
Calcium	44-1	223806055	218974505	218098155	220292905	1.40	cps
Chromium	52-2	1937	2100	2247	2095	7.40	cps
Cobalt	59-2	2184	2277	2234	2231	2.09	cps
Copper	63-2	12369	12239	12075	12227	1.20	cps
Dysprosium	156-2	17	20	30	22	31.22	cps
Dysprosium	156-1	42	100	42	61	55.11	cps
Erbium	164-1	108	92	117	106	12.06	cps
Erbium	164-2	43	37	53	44	18.87	cps
Gadolinium	160-2	90	60	53	68	28.82	cps
Gadolinium	160-1	100	75	100	92	15.75	cps
Holmium	165-1	10914680	10862641	10840021	10872447	0.35	cps
Holmium	165-2	6078472	6490347	6515037	6361285	3.86	cps
Indium	115-2	2113811	2114742	2136843	2121799	0.61	cps
Indium	115-1	9355431	9201152	9116101	9224228	1.32	cps
Iron	56-2	56738179	57212844	57811780	57254268	0.94	cps
Iron	57-2	1351767	1353856	1368665	1358096	0.68	cps
Lead	206-1	2256	2039	2128	2141	5.09	cps
Lead	207-1	2034	1967	1878	1959	3.98	cps
Lead	208-1	8701	8290	8407	8466	2.50	cps
Lithium	6-1	515328	513968	515880	515059	0.19	cps
Magnesium	24-2	79649637	79348056	79760152	79585948	0.27	cps
Manganese	55-2	2721019	2731959	2740092	2731023	0.35	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:47:09	DataFile Name :	074SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2375	2717	2817	2636	8.79	cps
Molybdenum	95-1	1333	1525	1800	1553	15.11	cps
Molybdenum	96-1	2242	2167	2592	2334	9.72	cps
Molybdenum	97-1	917	1200	1208	1108	14.98	cps
Molybdenum	98-1	2350	2450	2634	2478	5.80	cps
Neodymium	150-1	107	33	33	58	73.29	cps
Neodymium	150-2	30	37	20	29	29.04	cps
Nickel	60-2	580	560	593	578	2.90	cps
Phosphorus	31-2	1967	2109	2000	2025	3.66	cps
Potassium	39-2	2180609	2163872	2182668	2175716	0.47	cps
Rhodium	103-2	4396908	4430245	4483027	4436726	0.98	cps
Rhodium	103-1	8316137	8213220	8018371	8182576	1.85	cps
Scandium	45-1	5095837	5096080	5110093	5100670	0.16	cps
Scandium	45-2	314753	314867	316454	315358	0.30	cps
Selenium	77-2	13	7	7	9	43.25	cps
Selenium	78-2	211	200	256	222	13.23	cps
Selenium	82-1	65	109	31	68	57.54	cps
Silicon	28-1	68229129	67566577	66071943	67289216	1.64	cps
Silver	109-1	4634	4534	4926	4698	4.33	cps
Silver	107-1	4884	5009	5501	5132	6.36	cps
Sodium	23-2	14459216	14672237	14679931	14603795	0.86	cps
Strontium	86-1	45711602	45308128	45478249	45499326	0.45	cps
Strontium	88-1	400108984	397979567	398705651	398931401	0.27	cps
Sulfur	34-1	21381998	21024013	20841311	21082441	1.30	cps
Terbium	159-1	11421271	11300104	11193690	11305021	1.01	cps
Terbium	159-2	6442207	6534084	6579839	6518710	1.08	cps
Thallium	203-1	75	67	33	58	37.80	cps
Thallium	205-1	117	83	108	103	16.88	cps
Tin	118-1	1308	1358	1650	1439	12.82	cps
Titanium	47-1	1550	1283	1408	1414	9.44	cps
Uranium	238-1	2067	2134	2100	2100	1.59	cps
Vanadium	51-2	1017	1110	987	1038	6.20	cps
Yttrium	89-2	1680949	1701507	1724618	1702358	1.28	cps
Yttrium	89-1	9731787	9685057	9567204	9661349	0.88	cps
Zinc	66-2	3877	3867	4141	3962	3.91	cps
Zirconium	90-1	4576	4418	4326	4440	2.85	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:47:09	DataFile Name :	074SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1675	1558	1467	1567	6.67	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:50:43	DataFile Name :	075SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	142	200	208	34.18	cps
Antimony	121-1	1358	1483	1950	1597	19.53	cps
Arsenic	75-2	335994	326435	324765	329065	1.84	cps
Barium	135-1	111536	112839	113471	112615	0.88	cps
Barium	137-1	192958	197573	192057	194196	1.52	cps
Beryllium	9-1	50	33	56	46	24.99	cps
Bismuth	209-2	4388133	4283356	4228508	4299999	1.89	cps
Bismuth	209-1	6317293	6956240	6316488	6530007	5.65	cps
Boron	10-1	23753	24930	24947	24543	2.79	cps
Boron	11-1	121926	122286	121230	121814	0.44	cps
Cadmium	111-1	3404	3478	3492	3458	1.36	cps
Cadmium	106-1	4868	4984	5001	4951	1.47	cps
Cadmium	108-1	17	33	25	25	33.32	cps
Calcium	43-1	14075300	14116031	13931725	14041019	0.69	cps
Calcium	44-1	230118172	230094455	225647522	228620050	1.13	cps
Chromium	52-2	2087	2027	2137	2084	2.64	cps
Cobalt	59-2	2220	2307	1980	2169	7.80	cps
Copper	63-2	11471	11678	11465	11538	1.05	cps
Dysprosium	156-2	13	27	20	20	33.35	cps
Dysprosium	156-1	100	25	25	50	86.61	cps
Erbium	164-1	92	83	125	100	22.05	cps
Erbium	164-2	53	50	40	48	14.52	cps
Gadolinium	160-2	67	70	67	68	2.84	cps
Gadolinium	160-1	75	108	108	97	19.80	cps
Holmium	165-1	11308365	11636571	11542949	11495962	1.47	cps
Holmium	165-2	6902676	6661341	6640794	6734937	2.16	cps
Indium	115-2	2240324	2172969	2170851	2194715	1.80	cps
Indium	115-1	9704936	9772600	9494343	9657293	1.50	cps
Iron	56-2	58285619	56535257	55749601	56856826	2.28	cps
Iron	57-2	1364976	1334914	1313146	1337679	1.95	cps
Lead	206-1	1595	1328	1322	1415	11.00	cps
Lead	207-1	1189	1128	1028	1115	7.30	cps
Lead	208-1	5623	5156	5173	5317	4.98	cps
Lithium	6-1	565482	565520	571461	567488	0.61	cps
Magnesium	24-2	83314708	81337304	80764427	81805480	1.64	cps
Manganese	55-2	2816608	2739464	2718754	2758275	1.87	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:50:43	DataFile Name :	075SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2209	2659	2267	2378	10.29	cps
Molybdenum	95-1	1417	1342	1625	1461	10.05	cps
Molybdenum	96-1	2075	2300	2492	2289	9.11	cps
Molybdenum	97-1	1133	1117	992	1081	7.17	cps
Molybdenum	98-1	2542	2300	2859	2567	10.91	cps
Neodymium	150-1	53	47	67	56	18.33	cps
Neodymium	150-2	27	13	17	19	36.75	cps
Nickel	60-2	597	560	607	588	4.18	cps
Phosphorus	31-2	2125	1775	1750	1884	11.13	cps
Potassium	39-2	2259326	2204582	2184396	2216101	1.75	cps
Rhodium	103-2	4627604	4521077	4471978	4540220	1.75	cps
Rhodium	103-1	8674521	8672117	8538962	8628533	0.90	cps
Scandium	45-2	328759	319744	314789	321097	2.21	cps
Scandium	45-1	5302077	5352959	5228949	5294662	1.18	cps
Selenium	82-1	25	376	163	188	94.06	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	202	246	191	213	13.80	cps
Silicon	28-1	70019866	71152043	69512166	70228025	1.20	cps
Silver	109-1	4067	3967	4651	4229	8.73	cps
Silver	107-1	4393	4751	4968	4704	6.18	cps
Sodium	23-2	15387762	14938956	14741129	15022615	2.21	cps
Strontium	86-1	47432059	48079672	47240897	47584209	0.92	cps
Strontium	88-1	413597526	418972709	410541868	414370701	1.03	cps
Sulfur	34-1	21777006	21897891	21638805	21771234	0.60	cps
Terbium	159-2	6900639	6718164	6652794	6757199	1.90	cps
Terbium	159-1	11961106	12252991	12038281	12084126	1.25	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	100	75	75	83	17.32	cps
Tin	118-1	1175	1183	1508	1289	14.75	cps
Titanium	47-1	1625	1208	1508	1447	14.85	cps
Uranium	238-1	2125	2309	2325	2253	4.93	cps
Vanadium	51-2	873	837	873	861	2.46	cps
Yttrium	89-2	1761663	1728896	1719858	1736806	1.27	cps
Yttrium	89-1	9947980	10098889	9918909	9988593	0.97	cps
Zinc	66-2	2237	2250	2317	2268	1.89	cps
Zirconium	90-1	3867	4026	3876	3923	2.27	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:50:43	DataFile Name :	075SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1317	1383	1500	1400	6.63	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:54:16	DataFile Name :	076SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	333	258	308	14.04	cps
Antimony	121-1	5668	5251	5785	5568	5.04	cps
Arsenic	75-2	8297	8034	8165	8165	1.61	cps
Barium	135-1	96425	96584	97206	96738	0.43	cps
Barium	137-1	169897	168852	168243	168997	0.49	cps
Beryllium	9-1	28	89	50	56	55.68	cps
Bismuth	209-1	7093558	7051865	6985722	7043715	0.77	cps
Bismuth	209-2	4353287	4288088	4237727	4293034	1.35	cps
Boron	10-1	11088	10546	10154	10596	4.43	cps
Boron	11-1	56022	54600	53136	54586	2.64	cps
Cadmium	106-1	5001	5009	4893	4968	1.31	cps
Cadmium	108-1	33	29	29	31	7.86	cps
Cadmium	111-1	3590	3624	3496	3570	1.85	cps
Calcium	43-1	5403423	5333547	5316301	5351090	0.86	cps
Calcium	44-1	86170196	86448435	85386185	86001605	0.64	cps
Chromium	52-2	2030	1990	1944	1988	2.18	cps
Cobalt	59-2	40439	40422	40292	40384	0.20	cps
Copper	63-2	20571	20174	19960	20235	1.53	cps
Dysprosium	156-2	27	13	27	22	34.66	cps
Dysprosium	156-1	42	50	33	42	20.00	cps
Erbium	164-1	58	42	92	64	39.85	cps
Erbium	164-2	47	43	40	43	7.70	cps
Gadolinium	160-2	33	57	40	43	27.74	cps
Gadolinium	160-1	100	83	100	94	10.19	cps
Holmium	165-2	6657120	6527696	6532455	6572424	1.12	cps
Holmium	165-1	11787449	11876452	11633059	11765653	1.05	cps
Indium	115-1	10012820	9901376	9573560	9829252	2.32	cps
Indium	115-2	2227942	2218621	2185408	2210657	1.01	cps
Iron	56-2	546464	543787	537360	542537	0.86	cps
Iron	57-2	15865	15876	15842	15861	0.11	cps
Lead	206-1	1583	1461	1522	1522	4.01	cps
Lead	207-1	1228	1256	1350	1278	5.01	cps
Lead	208-1	5684	5590	6179	5817	5.44	cps
Lithium	6-1	596501	597003	599470	597658	0.27	cps
Magnesium	24-2	35416656	35302688	34469164	35062836	1.48	cps
Manganese	55-2	1322342	1320448	1296938	1313243	1.08	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:54:16	DataFile Name :	076SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10955	9871	10371	10399	5.22	cps
Molybdenum	95-1	18212	18254	17061	17842	3.79	cps
Molybdenum	96-1	19539	19289	19439	19422	0.65	cps
Molybdenum	97-1	11405	11614	11313	11444	1.34	cps
Molybdenum	98-1	28454	28379	29031	28622	1.24	cps
Neodymium	150-1	0	53	47	33	87.18	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	19053	19243	18512	18936	2.00	cps
Phosphorus	31-2	1017	767	950	911	14.21	cps
Potassium	39-2	2776448	2770133	2749190	2765257	0.52	cps
Rhodium	103-2	4675427	4647258	4573716	4632134	1.13	cps
Rhodium	103-1	8968757	8926992	8738335	8878028	1.38	cps
Scandium	45-1	5350172	5290267	5302760	5314400	0.59	cps
Scandium	45-2	328456	329091	324671	327406	0.73	cps
Selenium	77-2	23	7	10	13	66.12	cps
Selenium	78-2	230	219	231	227	3.10	cps
Selenium	82-1	37	71	21	43	60.06	cps
Silicon	28-1	19464035	19187337	18889132	19180168	1.50	cps
Silver	109-1	5093	5126	5418	5212	3.43	cps
Silver	107-1	5535	5393	5393	5440	1.50	cps
Sodium	23-2	5658897	5479723	5518399	5552340	1.70	cps
Strontium	86-1	19115925	18839843	19063070	19006279	0.77	cps
Strontium	88-1	166622595	164540729	165275395	165479573	0.64	cps
Sulfur	34-1	8543054	8387770	8361256	8430693	1.16	cps
Terbium	159-1	12306109	12290197	12057636	12217981	1.14	cps
Terbium	159-2	6755753	6654580	6635336	6681889	0.97	cps
Thallium	203-1	50	83	117	83	40.00	cps
Thallium	205-1	175	183	175	178	2.71	cps
Tin	118-1	1583	1425	1467	1492	5.50	cps
Titanium	47-1	533	525	542	533	1.56	cps
Uranium	238-1	22321	21227	20717	21422	3.82	cps
Vanadium	51-2	1000	1017	973	997	2.19	cps
Yttrium	89-2	1783799	1774913	1743936	1767549	1.18	cps
Yttrium	89-1	10284326	10260879	10253706	10266304	0.16	cps
Zinc	66-2	6051	6045	5918	6005	1.25	cps
Zirconium	90-1	1725	1583	1900	1736	9.14	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:54:16	DataFile Name :	076SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	383	467	403	14.08	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:57:46	DataFile Name :	077SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	517	350	417	21.17	cps
Antimony	121-1	1975	1984	1934	1964	1.36	cps
Arsenic	75-2	355925	359951	363671	359849	1.08	cps
Barium	135-1	110513	110236	110270	110339	0.14	cps
Barium	137-1	190204	190263	193348	191272	0.94	cps
Beryllium	9-1	83	56	56	65	24.74	cps
Bismuth	209-2	4301965	4362775	4401684	4355475	1.15	cps
Bismuth	209-1	6130610	6197791	6210245	6179549	0.69	cps
Boron	10-1	22651	24637	24921	24070	5.14	cps
Boron	11-1	120353	118313	120607	119758	1.05	cps
Cadmium	106-1	5018	4634	4684	4779	4.36	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	3520	3245	3297	3354	4.36	cps
Calcium	43-1	14168485	14135999	14199252	14167912	0.22	cps
Calcium	44-1	228575538	229253147	228479213	228769300	0.18	cps
Chromium	52-2	7519	7155	7585	7420	3.12	cps
Cobalt	59-2	2347	2357	2420	2375	1.68	cps
Copper	63-2	13099	13109	12892	13034	0.94	cps
Dysprosium	156-2	20	40	57	39	47.21	cps
Dysprosium	156-1	92	58	108	86	29.56	cps
Erbium	164-1	142	108	125	125	13.33	cps
Erbium	164-2	80	57	67	68	17.27	cps
Gadolinium	160-2	80	60	63	68	15.81	cps
Gadolinium	160-1	175	142	150	156	11.15	cps
Holmium	165-2	6722751	6737931	6773447	6744710	0.39	cps
Holmium	165-1	11311200	11313707	11250430	11291779	0.32	cps
Indium	115-2	2164405	2192230	2204629	2187088	0.94	cps
Indium	115-1	9423030	9295643	9368197	9362290	0.68	cps
Iron	56-2	60849897	62261050	62617721	61909556	1.51	cps
Iron	57-2	1432726	1460219	1465802	1452915	1.22	cps
Lead	206-1	2278	2411	2528	2406	5.20	cps
Lead	207-1	2061	1850	1789	1900	7.52	cps
Lead	208-1	8996	8846	9313	9051	2.63	cps
Lithium	6-1	573968	561010	566499	567159	1.15	cps
Magnesium	24-2	83112079	82846012	83711552	83223214	0.53	cps
Manganese	55-2	2725201	2760473	2783944	2756540	1.07	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:57:46	DataFile Name :	077SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2017	2109	2234	2120	5.13	cps
Molybdenum	95-1	1342	1483	1717	1514	12.51	cps
Molybdenum	96-1	1925	1875	2475	2092	15.92	cps
Molybdenum	97-1	983	1167	1017	1056	9.25	cps
Molybdenum	98-1	2042	1909	2117	2022	5.22	cps
Neodymium	150-1	73	93	87	84	12.06	cps
Neodymium	150-2	23	50	50	41	37.46	cps
Nickel	60-2	1803	1713	1777	1765	2.62	cps
Phosphorus	31-2	2050	1917	1942	1970	3.60	cps
Potassium	39-2	2207549	2266119	2276644	2250104	1.65	cps
Rhodium	103-2	4490264	4560918	4582643	4544608	1.06	cps
Rhodium	103-1	8280720	8245625	8363414	8296586	0.73	cps
Scandium	45-1	5081829	5114945	5099006	5098593	0.32	cps
Scandium	45-2	315161	318480	324701	319447	1.52	cps
Selenium	77-2	7	13	10	10	33.30	cps
Selenium	78-2	211	207	183	201	7.52	cps
Selenium	82-1	109	23	291	141	97.36	cps
Silicon	28-1	69814481	69970127	69391985	69725531	0.43	cps
Silver	107-1	5059	4793	5368	5073	5.67	cps
Silver	109-1	4568	4676	5310	4851	8.26	cps
Sodium	23-2	14820363	14901047	15067302	14929570	0.84	cps
Strontium	86-1	46797080	46798748	47550334	47048721	0.92	cps
Strontium	88-1	412197251	407520201	415124259	411613904	0.93	cps
Sulfur	34-1	21892405	21901907	21810047	21868120	0.23	cps
Terbium	159-1	11786164	11749793	11816349	11784102	0.28	cps
Terbium	159-2	6768757	6727372	6838014	6778048	0.82	cps
Thallium	203-1	58	33	67	53	32.88	cps
Thallium	205-1	58	75	100	78	26.96	cps
Tin	118-1	1550	1550	1675	1592	4.53	cps
Titanium	47-1	1725	1592	1792	1703	5.98	cps
Uranium	238-1	2150	2350	2184	2228	4.81	cps
Vanadium	51-2	1167	1117	1263	1182	6.31	cps
Yttrium	89-2	1715220	1741464	1745013	1733899	0.94	cps
Yttrium	89-1	9644106	9653238	9685066	9660803	0.22	cps
Zinc	66-2	2137	2184	2254	2191	2.68	cps
Zirconium	90-1	3567	3501	3476	3514	1.35	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 17:57:46	DataFile Name :	077SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1283	1267	1400	1317	5.52	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:01:19	DataFile Name :	078SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	684	283	367	445	47.51	cps
Antimony	121-1	1950	1850	1967	1922	3.28	cps
Arsenic	75-2	335057	334985	334493	334845	0.09	cps
Barium	135-1	112503	113746	112839	113029	0.57	cps
Barium	137-1	193423	196137	193865	194475	0.75	cps
Beryllium	9-1	83	56	50	63	28.37	cps
Bismuth	209-1	7256866	7162210	7158039	7192372	0.78	cps
Bismuth	209-2	4367780	4338850	4355851	4354161	0.33	cps
Boron	10-1	24095	24496	25765	24785	3.52	cps
Boron	11-1	122965	124159	123595	123573	0.48	cps
Cadmium	106-1	4868	4893	5101	4954	2.59	cps
Cadmium	108-1	4	25	13	14	75.48	cps
Cadmium	111-1	3425	3428	3604	3486	2.93	cps
Calcium	43-1	14215956	14415155	13956861	14195991	1.62	cps
Calcium	44-1	229250130	229358797	226500647	228369858	0.71	cps
Chromium	52-2	6335	6195	6108	6213	1.84	cps
Cobalt	59-2	2237	2244	2034	2171	5.50	cps
Copper	63-2	12302	12362	12949	12538	2.85	cps
Dysprosium	156-2	30	17	43	30	44.43	cps
Dysprosium	156-1	67	83	75	75	11.11	cps
Erbium	164-1	117	67	83	89	28.64	cps
Erbium	164-2	80	67	40	62	32.73	cps
Gadolinium	160-2	57	47	110	71	47.88	cps
Gadolinium	160-1	125	133	167	142	15.56	cps
Holmium	165-2	6779694	6680124	6691647	6717155	0.81	cps
Holmium	165-1	12047331	12097518	11754078	11966309	1.55	cps
Indium	115-1	9633909	9681465	9818611	9711328	0.99	cps
Indium	115-2	2179900	2172652	2164754	2172435	0.35	cps
Iron	56-2	58614955	58381524	57558967	58185149	0.95	cps
Iron	57-2	1373361	1361396	1352830	1362529	0.76	cps
Lead	206-1	1756	1795	1783	1778	1.13	cps
Lead	207-1	1461	1283	1400	1382	6.54	cps
Lead	208-1	6979	6823	6873	6892	1.15	cps
Lithium	6-1	612892	620017	595040	609316	2.11	cps
Magnesium	24-2	78805483	79673681	79456829	79311998	0.57	cps
Manganese	55-2	2716553	2703205	2687957	2702571	0.53	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:01:19	DataFile Name :	078SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2109	1967	2167	2081	4.94	cps
Molybdenum	95-1	1292	1458	1634	1461	11.69	cps
Molybdenum	96-1	2192	2075	2367	2211	6.64	cps
Molybdenum	97-1	1142	1092	1108	1114	2.29	cps
Molybdenum	98-1	2350	2342	2367	2353	0.54	cps
Neodymium	150-1	87	113	80	93	18.90	cps
Neodymium	150-2	37	27	43	36	23.58	cps
Nickel	60-2	1400	1490	1417	1436	3.34	cps
Phosphorus	31-2	1884	1975	2017	1959	3.48	cps
Potassium	39-2	2134492	2150877	2124753	2136707	0.62	cps
Rhodium	103-2	4549298	4504165	4516037	4523167	0.52	cps
Rhodium	103-1	8741316	8539963	8731132	8670804	1.31	cps
Scandium	45-1	5339150	5367516	5241780	5316149	1.24	cps
Scandium	45-2	314773	313205	311727	313235	0.49	cps
Selenium	77-2	7	7	13	9	43.25	cps
Selenium	78-2	202	265	226	231	13.76	cps
Selenium	82-1	169	250	170	196	23.67	cps
Silicon	28-1	71239475	72394408	69706181	71113354	1.90	cps
Silver	109-1	4484	4909	4826	4740	4.75	cps
Silver	107-1	4851	4609	5710	5057	11.44	cps
Sodium	23-2	14500857	14343272	14255490	14366540	0.87	cps
Strontium	86-1	48141254	47761408	47374401	47759021	0.80	cps
Strontium	88-1	418354626	416592518	413477576	416141573	0.59	cps
Sulfur	34-1	22184866	22553829	21677149	22138615	1.99	cps
Terbium	159-1	12435399	12470811	12518836	12475016	0.34	cps
Terbium	159-2	6825038	6802079	6661594	6762904	1.31	cps
Thallium	203-1	33	67	33	44	43.31	cps
Thallium	205-1	133	75	133	114	29.57	cps
Tin	118-1	1475	1909	1650	1678	12.99	cps
Titanium	47-1	1350	1667	1600	1539	10.85	cps
Uranium	238-1	2417	2425	2209	2350	5.22	cps
Vanadium	51-2	1127	1193	1047	1122	6.54	cps
Yttrium	89-2	1715035	1712867	1712466	1713456	0.08	cps
Yttrium	89-1	10396594	10279794	10014815	10230401	1.91	cps
Zinc	66-2	2264	2120	2227	2204	3.38	cps
Zirconium	90-1	3326	3317	3634	3426	5.27	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:01:19	DataFile Name :	078SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1250	1283	1217	1250	2.67	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:04:51	DataFile Name :	079SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1675	1725	1734	3.63	cps
Antimony	121-1	5893	5510	6118	5840	5.27	cps
Arsenic	75-2	16904	17017	17270	17064	1.10	cps
Barium	135-1	99732	95880	96929	97514	2.04	cps
Barium	137-1	170327	168102	165888	168106	1.32	cps
Beryllium	9-1	50	39	50	46	13.85	cps
Bismuth	209-2	4364197	4427962	4384502	4392220	0.74	cps
Bismuth	209-1	7257138	7208664	7098275	7188026	1.13	cps
Boron	10-1	11280	11263	10879	11141	2.03	cps
Boron	11-1	56934	55412	55947	56098	1.38	cps
Cadmium	111-1	3506	3817	3439	3587	5.63	cps
Cadmium	106-1	4843	5226	4676	4915	5.74	cps
Cadmium	108-1	25	29	25	26	9.12	cps
Calcium	43-1	5473525	5510253	5360889	5448222	1.43	cps
Calcium	44-1	88308369	87680281	85635181	87207944	1.60	cps
Chromium	52-2	2194	2237	2104	2178	3.12	cps
Cobalt	59-2	40483	41091	41158	40910	0.91	cps
Copper	63-2	25476	26013	26214	25901	1.47	cps
Dysprosium	156-1	125	92	108	108	15.39	cps
Dysprosium	156-2	63	37	47	49	27.55	cps
Erbium	164-2	103	53	73	77	32.83	cps
Erbium	164-1	125	142	183	150	20.03	cps
Gadolinium	160-1	158	192	125	158	21.05	cps
Gadolinium	160-2	97	107	93	99	7.02	cps
Holmium	165-2	6726074	6747754	6646386	6706738	0.80	cps
Holmium	165-1	11943082	11712665	11562814	11739521	1.63	cps
Indium	115-2	2189795	2242883	2218865	2217181	1.20	cps
Indium	115-1	10086332	9831911	9572529	9830258	2.61	cps
Iron	56-2	2435137	2452685	2444691	2444171	0.36	cps
Iron	57-2	62260	63041	62561	62621	0.63	cps
Lead	206-1	2995	2356	2439	2597	13.38	cps
Lead	207-1	2034	2028	2378	2147	9.34	cps
Lead	208-1	10446	9352	10207	10002	5.76	cps
Lithium	6-1	650729	624178	618507	631138	2.73	cps
Magnesium	24-2	34824215	35009143	34922954	34918771	0.27	cps
Manganese	55-2	1278239	1290669	1289208	1286039	0.53	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:04:51	DataFile Name :	079SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11780	11363	11022	11389	3.33	cps
Molybdenum	95-1	18171	18121	17737	18009	1.32	cps
Molybdenum	96-1	20140	18830	18855	19275	3.89	cps
Molybdenum	97-1	11955	11605	11522	11694	1.97	cps
Molybdenum	98-1	30768	29214	28196	29393	4.41	cps
Neodymium	150-2	53	43	37	44	18.87	cps
Neodymium	150-1	100	107	127	111	12.49	cps
Nickel	60-2	19416	19303	19223	19314	0.50	cps
Phosphorus	31-2	817	908	892	872	5.60	cps
Potassium	39-2	2749004	2773285	2751225	2757838	0.49	cps
Rhodium	103-1	9013525	8847933	8853570	8905009	1.06	cps
Rhodium	103-2	4605054	4700926	4630173	4645384	1.07	cps
Scandium	45-1	5459478	5341574	5278676	5359909	1.71	cps
Scandium	45-2	321470	325799	323870	323713	0.67	cps
Selenium	77-2	17	30	10	19	53.91	cps
Selenium	78-2	196	207	239	214	10.31	cps
Selenium	82-1	241	142	243	209	27.72	cps
Silicon	28-1	19913936	19670949	19208030	19597638	1.83	cps
Silver	109-1	4893	5326	5268	5162	4.56	cps
Silver	107-1	4751	5243	5168	5054	5.24	cps
Sodium	23-2	5580786	5674869	5642673	5632776	0.85	cps
Strontium	86-1	19873063	19524322	19228427	19541938	1.65	cps
Strontium	88-1	173992608	169347641	166894925	170078391	2.12	cps
Sulfur	34-1	8543667	8490561	8254550	8429593	1.83	cps
Terbium	159-2	6745822	6846049	6732242	6774705	0.92	cps
Terbium	159-1	12651279	12337064	12007360	12331901	2.61	cps
Thallium	203-1	92	125	183	133	34.80	cps
Thallium	205-1	200	300	258	253	19.87	cps
Tin	118-1	1525	1725	1567	1606	6.57	cps
Titanium	47-1	1484	1917	1667	1689	12.89	cps
Uranium	238-1	21419	21753	21611	21594	0.78	cps
Vanadium	51-2	1597	1527	1747	1623	6.92	cps
Yttrium	89-2	1746337	1740877	1758216	1748477	0.51	cps
Yttrium	89-1	10452845	10338004	10073609	10288153	1.89	cps
Zinc	66-2	7702	7695	7665	7688	0.25	cps
Zirconium	90-1	1709	1800	1884	1797	4.87	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:04:51	DataFile Name :	079SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	467	408	431	7.33	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:08:21	DataFile Name :	080SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	358	225	336	30.30	cps
Antimony	121-1	4268	4334	4443	4348	2.03	cps
Arsenic	75-2	3671	3617	3797	3695	2.50	cps
Barium	135-1	41915	41355	42625	41965	1.52	cps
Barium	137-1	73990	73789	74517	74099	0.51	cps
Beryllium	9-1	28	22	28	26	12.38	cps
Bismuth	209-1	6343963	6316928	6867836	6509576	4.77	cps
Bismuth	209-2	4298875	4297427	4226493	4274265	0.97	cps
Boron	10-1	10813	11438	11939	11396	4.95	cps
Boron	11-1	57260	55837	56348	56482	1.28	cps
Cadmium	106-1	4718	5310	5135	5054	6.02	cps
Cadmium	108-1	79	58	50	63	24.04	cps
Cadmium	111-1	3772	4234	4109	4038	5.92	cps
Calcium	43-1	11321560	11119341	11410008	11283636	1.32	cps
Calcium	44-1	182077458	180052817	181997792	181376022	0.63	cps
Chromium	52-2	1917	1830	2067	1938	6.18	cps
Cobalt	59-2	1873	1964	1857	1898	3.02	cps
Copper	63-2	18822	18195	18282	18433	1.84	cps
Dysprosium	156-2	13	3	7	8	65.47	cps
Dysprosium	156-1	33	8	50	31	68.64	cps
Erbium	164-1	83	42	33	53	50.76	cps
Erbium	164-2	30	37	17	28	36.66	cps
Gadolinium	160-2	40	43	50	44	11.46	cps
Gadolinium	160-1	75	75	92	81	11.95	cps
Holmium	165-2	6796422	6766291	6643898	6735537	1.20	cps
Holmium	165-1	11576084	11603131	11490074	11556430	0.51	cps
Indium	115-1	9647032	9474728	9812787	9644849	1.75	cps
Indium	115-2	2235768	2237093	2174101	2215654	1.62	cps
Iron	56-2	641107	638687	635017	638270	0.48	cps
Iron	57-2	21321	21255	20704	21093	1.61	cps
Lead	206-1	1645	1611	1856	1704	7.78	cps
Lead	207-1	1283	1561	1617	1487	12.01	cps
Lead	208-1	6262	6456	6884	6534	4.87	cps
Lithium	6-1	596660	567791	567021	577157	2.93	cps
Magnesium	24-2	69008485	69097222	66234168	68113292	2.39	cps
Manganese	55-2	83362	81916	80787	82022	1.57	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:08:21	DataFile Name :	080SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3626	3292	3401	3439	4.94	cps
Molybdenum	95-1	5159	5268	4901	5109	3.69	cps
Molybdenum	96-1	5843	5160	5518	5507	6.21	cps
Molybdenum	97-1	3434	3226	3726	3462	7.26	cps
Molybdenum	98-1	8411	8603	8219	8411	2.28	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	0	10	13	8	89.21	cps
Nickel	60-2	14010	14007	13783	13933	0.93	cps
Phosphorus	31-2	800	775	625	733	12.91	cps
Potassium	39-2	1243018	1233339	1206337	1227565	1.55	cps
Rhodium	103-2	4680793	4691754	4538638	4637062	1.84	cps
Rhodium	103-1	8704428	8525433	8634240	8621367	1.05	cps
Scandium	45-1	5188787	5195387	5303381	5229185	1.23	cps
Scandium	45-2	332043	327692	320955	326896	1.71	cps
Selenium	77-2	77	37	40	51	43.42	cps
Selenium	78-2	276	331	337	315	10.73	cps
Selenium	82-1	724	586	500	603	18.74	cps
Silicon	28-1	30982316	30647657	31052024	30893999	0.70	cps
Silver	109-1	4684	4418	4584	4562	2.95	cps
Silver	107-1	4934	4934	5093	4987	1.83	cps
Sodium	23-2	10207073	10115918	10046351	10123114	0.80	cps
Strontium	86-1	46137595	46144155	45894895	46058882	0.31	cps
Strontium	88-1	399023309	400407092	400291684	399907362	0.19	cps
Sulfur	34-1	17478325	17025249	17445230	17316268	1.46	cps
Terbium	159-1	12033601	11944336	12112425	12030120	0.70	cps
Terbium	159-2	6981031	6834583	6686974	6834196	2.15	cps
Thallium	203-1	375	367	467	403	13.78	cps
Thallium	205-1	875	1275	850	1000	23.85	cps
Tin	118-1	1300	1367	1275	1314	3.61	cps
Titanium	47-1	817	900	908	875	5.79	cps
Uranium	238-1	38660	38877	38602	38713	0.37	cps
Vanadium	51-2	560	677	557	598	11.43	cps
Yttrium	89-2	1784406	1783336	1737549	1768430	1.51	cps
Yttrium	89-1	9915089	9846179	10028858	9930042	0.93	cps
Zinc	66-2	5938	5741	5701	5793	2.19	cps
Zirconium	90-1	950	967	1108	1008	8.63	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:08:21	DataFile Name :	080SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	250	275	258	5.59	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:11:54	DataFile Name :	081CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1136637	1147241	1157545	1147141	0.91	cps
Antimony	121-1	6681931	6574985	6569723	6608880	0.96	cps
Arsenic	75-2	297949	300791	303428	300723	0.91	cps
Barium	135-1	7775968	7821813	7832440	7810073	0.38	cps
Barium	137-1	13348620	13534292	13453283	13445398	0.69	cps
Beryllium	9-1	549195	551642	555612	552150	0.59	cps
Bismuth	209-1	6750022	6325930	6253853	6443268	4.16	cps
Bismuth	209-2	4363103	4368344	4369133	4366860	0.08	cps
Boron	10-1	73170	75472	76001	74881	2.01	cps
Boron	11-1	367703	377977	375826	373835	1.45	cps
Cadmium	106-1	170827	173678	172694	172400	0.84	cps
Cadmium	108-1	113978	113055	112458	113164	0.68	cps
Cadmium	111-1	1556554	1569367	1551220	1559047	0.60	cps
Calcium	43-1	1588453	1605396	1600342	1598064	0.54	cps
Calcium	44-1	27065113	27378769	27261554	27235145	0.58	cps
Chromium	52-2	2372409	2374046	2417670	2388041	1.08	cps
Cobalt	59-2	3821135	3825717	3881629	3842827	0.88	cps
Copper	63-2	5903956	5523022	5582020	5669666	3.62	cps
Dysprosium	156-2	40	30	33	34	14.78	cps
Dysprosium	156-1	133	125	258	172	43.37	cps
Erbium	164-1	42	50	108	67	54.49	cps
Erbium	164-2	30	27	30	29	6.65	cps
Gadolinium	160-2	43	70	37	50	35.28	cps
Gadolinium	160-1	108	108	133	117	12.37	cps
Holmium	165-2	6694687	6622685	6579872	6632415	0.87	cps
Holmium	165-1	11294407	11151840	11115058	11187101	0.85	cps
Indium	115-1	9389008	9399855	9227479	9338781	1.03	cps
Indium	115-2	2162232	2184566	2196750	2181183	0.80	cps
Iron	56-2	102001916	103610925	104797927	103470256	1.36	cps
Iron	57-2	2392732	2426433	2447719	2422295	1.14	cps
Lead	206-1	4477247	4490560	4452704	4473504	0.43	cps
Lead	207-1	3979566	3943273	3967616	3963485	0.47	cps
Lead	208-1	18520815	18480551	18502261	18501209	0.11	cps
Lithium	6-1	607715	626021	625470	619736	1.68	cps
Magnesium	24-2	14989246	15138575	15162852	15096891	0.62	cps
Manganese	55-2	2640957	2655071	2698619	2664882	1.13	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:11:54	DataFile Name :	081CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5890076	5963517	5906045	5919879	0.65	cps
Molybdenum	95-1	2969970	3012588	2964417	2982325	0.88	cps
Molybdenum	96-1	3823950	3855117	3797945	3825671	0.75	cps
Molybdenum	97-1	1863390	1881052	1847962	1864135	0.89	cps
Molybdenum	98-1	4836663	4856547	4783784	4825665	0.78	cps
Neodymium	150-1	353	427	387	389	9.44	cps
Neodymium	150-2	30	37	40	36	14.32	cps
Nickel	60-2	1008505	1020716	1031150	1020124	1.11	cps
Phosphorus	31-2	72527	74177	74771	73825	1.58	cps
Potassium	39-2	9256980	9412548	9510440	9393323	1.36	cps
Rhodium	103-2	4530531	4564027	4572066	4555542	0.48	cps
Rhodium	103-1	8507057	8627100	8554482	8562880	0.71	cps
Scandium	45-1	5125503	5158936	5147395	5143945	0.33	cps
Scandium	45-2	318557	321858	325520	321978	1.08	cps
Selenium	77-2	5658	5521	5788	5656	2.36	cps
Selenium	78-2	19272	19244	19582	19366	0.97	cps
Selenium	82-1	89701	89089	89812	89534	0.43	cps
Silicon	28-1	3686677	3765767	3750391	3734278	1.12	cps
Silver	107-1	8125529	8258893	8197824	8194082	0.81	cps
Silver	109-1	7814182	7939637	7919047	7890955	0.85	cps
Sodium	23-2	29182215	29129113	29543607	29284978	0.77	cps
Strontium	86-1	2004309	2017102	2005053	2008822	0.36	cps
Strontium	88-1	18617992	18479897	18532225	18543372	0.38	cps
Sulfur	34-1	948429	952634	948610	949891	0.25	cps
Terbium	159-2	6629254	6649012	6624033	6634100	0.20	cps
Terbium	159-1	11738896	11786710	11803268	11776291	0.28	cps
Thallium	203-1	5578228	5617115	5592147	5595830	0.35	cps
Thallium	205-1	14266088	14081100	13999758	14115649	0.97	cps
Tin	118-1	5165836	5184718	5129336	5159963	0.55	cps
Titanium	47-1	767981	768328	765805	767371	0.18	cps
Uranium	238-1	16770680	16834793	16873560	16826344	0.31	cps
Vanadium	51-2	1954083	1956701	1980543	1963776	0.74	cps
Yttrium	89-2	1719894	1744538	1750829	1738421	0.94	cps
Yttrium	89-1	9786878	9842271	9804166	9811105	0.29	cps
Zinc	66-2	758142	768418	769658	765406	0.83	cps
Zirconium	90-1	11161183	11369434	11154872	11228497	1.09	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:11:54	DataFile Name :	081CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2368208	2380065	2354324	2367533	0.54	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 18:15:20 DataFile Name : 082CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	75	92	83	10.00	cps
Antimony	121-1	24163	27060	30267	27164	11.24	cps
Arsenic	75-2	380	452	404	412	8.93	cps
Barium	135-1	308	233	217	253	19.32	cps
Barium	137-1	450	442	492	461	5.81	cps
Beryllium	9-1	139	89	117	115	21.82	cps
Bismuth	209-1	6261748	6211802	6229854	6234468	0.41	cps
Bismuth	209-2	4360808	4385661	4348265	4364911	0.44	cps
Boron	10-1	1467	1417	1542	1475	4.27	cps
Boron	11-1	7344	7077	6743	7055	4.26	cps
Cadmium	106-1	4759	4818	4784	4787	0.61	cps
Cadmium	108-1	17	4	50	24	100.33	cps
Cadmium	111-1	3462	3449	3414	3441	0.71	cps
Calcium	43-1	917	733	758	803	12.38	cps
Calcium	44-1	22802	23035	22184	22674	1.94	cps
Chromium	52-2	1403	1687	1447	1512	10.09	cps
Cobalt	59-2	97	150	90	112	29.30	cps
Copper	63-2	3914	3777	3867	3853	1.80	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Erbium	164-2	13	13	17	14	13.35	cps
Erbium	164-1	42	58	42	47	20.38	cps
Gadolinium	160-1	42	33	67	47	36.74	cps
Gadolinium	160-2	57	40	43	47	18.90	cps
Holmium	165-2	6555993	6499106	6131690	6395597	3.60	cps
Holmium	165-1	10883805	10967432	10961333	10937523	0.43	cps
Indium	115-1	9479185	9572726	9611468	9554460	0.71	cps
Indium	115-2	2244983	2243922	2224224	2237710	0.52	cps
Iron	56-2	16087	15687	15503	15759	1.89	cps
Iron	57-2	372	311	311	331	10.65	cps
Lead	206-1	1400	1145	1189	1245	10.97	cps
Lead	207-1	933	1033	1011	993	5.29	cps
Lead	208-1	4734	4678	4767	4726	0.95	cps
Lithium	6-1	619530	628130	622319	623326	0.70	cps
Magnesium	24-2	1300	1417	1517	1411	7.68	cps
Manganese	55-2	160	213	163	179	16.70	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:15:20	DataFile Name :	082CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3892	4868	5543	4768	17.41	cps
Molybdenum	95-1	5952	6960	8561	7158	18.39	cps
Molybdenum	96-1	6227	7794	9170	7730	19.05	cps
Molybdenum	97-1	3667	4518	5952	4712	24.50	cps
Molybdenum	98-1	9145	11930	14316	11797	21.94	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	73	73	47	64	23.88	cps
Phosphorus	31-2	692	950	900	847	16.17	cps
Potassium	39-2	73725	74353	73599	73893	0.55	cps
Rhodium	103-1	8825201	8849966	8816216	8830461	0.20	cps
Rhodium	103-2	4696024	4698635	4671012	4688557	0.33	cps
Scandium	45-1	5129876	5234696	5204081	5189551	1.04	cps
Scandium	45-2	323589	325787	325040	324805	0.34	cps
Selenium	77-2	3	10	27	13	90.16	cps
Selenium	82-1	59	9	144	71	96.38	cps
Selenium	78-2	244	233	285	254	10.73	cps
Silicon	28-1	632485	632144	631872	632167	0.05	cps
Silver	109-1	1275	1192	1117	1195	6.63	cps
Silver	107-1	1608	1325	1292	1408	12.36	cps
Sodium	23-2	44676	44734	45077	44829	0.48	cps
Strontium	86-1	3059	3075	3100	3078	0.68	cps
Strontium	88-1	4109	3926	4017	4017	2.28	cps
Sulfur	34-1	470653	477510	479574	475912	0.98	cps
Terbium	159-1	11445773	11548867	11359840	11451493	0.83	cps
Terbium	159-2	6525370	6565933	6100164	6397156	4.03	cps
Thallium	203-1	750	750	692	731	4.61	cps
Thallium	205-1	1934	1900	1634	1822	9.02	cps
Tin	118-1	4017	5101	6293	5137	22.16	cps
Titanium	47-1	150	283	283	239	32.22	cps
Uranium	238-1	1075	783	817	892	17.91	cps
Vanadium	51-2	57	70	47	58	20.26	cps
Yttrium	89-1	9584941	9822897	9678888	9695575	1.24	cps
Yttrium	89-2	1764666	1759939	1739669	1754758	0.76	cps
Zinc	66-2	183	170	147	167	11.14	cps
Zirconium	90-1	1692	1709	1917	1772	7.07	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:15:20	DataFile Name :	082CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	458	475	475	3.51	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BL	Instrumnet Name :	P7
Client Sample ID :	PB97337BL	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:18:52	DataFile Name :	083CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	108	175	142	23.53	cps
Antimony	121-1	6252	7761	8228	7413	13.93	cps
Arsenic	75-2	148	150	183	160	12.34	cps
Barium	135-1	117	33	25	58	86.91	cps
Barium	137-1	267	75	100	147	70.78	cps
Beryllium	9-1	78	83	61	74	15.62	cps
Bismuth	209-1	6220882	6191877	6135469	6182743	0.70	cps
Bismuth	209-2	4391377	4363497	4444455	4399776	0.93	cps
Boron	10-1	842	858	633	778	16.12	cps
Boron	11-1	3492	3651	3359	3501	4.17	cps
Cadmium	106-1	4443	5418	4576	4812	10.99	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	3164	3820	3215	3400	10.74	cps
Calcium	43-1	1117	808	733	886	22.94	cps
Calcium	44-1	27677	21892	20816	23462	15.73	cps
Chromium	52-2	1537	1527	1413	1492	4.59	cps
Cobalt	59-2	60	83	77	73	16.39	cps
Copper	63-2	3290	3084	3110	3162	3.56	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	8	25	58	31	83.33	cps
Erbium	164-2	23	27	7	19	56.72	cps
Gadolinium	160-2	40	40	43	41	4.68	cps
Gadolinium	160-1	42	67	42	50	28.87	cps
Holmium	165-2	6590583	6656243	6634977	6627267	0.51	cps
Holmium	165-1	10909745	10898655	10611647	10806683	1.56	cps
Indium	115-1	9463182	9408626	9454956	9442254	0.31	cps
Indium	115-2	2245823	2284976	2288546	2273115	1.04	cps
Iron	56-2	10554	10771	10682	10669	1.02	cps
Iron	57-2	189	233	267	230	16.99	cps
Lead	206-1	1406	1139	1233	1259	10.75	cps
Lead	207-1	1295	956	1011	1087	16.73	cps
Lead	208-1	5657	4478	4456	4864	14.13	cps
Lithium	6-1	628555	626830	615799	623728	1.11	cps
Magnesium	24-2	1025	842	1000	956	10.41	cps
Manganese	55-2	133	133	127	131	2.94	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BL	Instrumnet Name :	P7
Client Sample ID :	PB97337BL	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:18:52	DataFile Name :	083CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1300	1642	1447	12.14	cps
Molybdenum	95-1	1517	1875	2559	1984	26.69	cps
Molybdenum	96-1	1550	2275	2717	2181	27.01	cps
Molybdenum	97-1	1142	1175	1809	1375	27.32	cps
Molybdenum	98-1	2250	3184	3767	3067	24.95	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	47	83	59	35.95	cps
Phosphorus	31-2	958	683	775	806	17.38	cps
Potassium	39-2	72930	74387	77343	74887	3.00	cps
Rhodium	103-2	4764119	4771512	4762799	4766144	0.10	cps
Rhodium	103-1	8814799	8811838	8603043	8743227	1.39	cps
Scandium	45-1	5244449	5168750	5211707	5208302	0.73	cps
Scandium	45-2	333840	330436	333969	332748	0.60	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	246	283	265	265	6.99	cps
Selenium	82-1	48	-16	61	31	131.29	cps
Silicon	28-1	637331	638326	633718	636458	0.38	cps
Silver	109-1	750	867	900	839	9.39	cps
Silver	107-1	1008	967	900	958	5.70	cps
Sodium	23-2	44250	43154	43222	43542	1.41	cps
Strontium	86-1	3985	2717	2742	3148	23.04	cps
Strontium	88-1	7823	2267	2300	4130	77.44	cps
Sulfur	34-1	496091	498293	497504	497296	0.22	cps
Terbium	159-1	11377824	11262077	11267823	11302575	0.58	cps
Terbium	159-2	6573871	6612006	6627996	6604624	0.42	cps
Thallium	203-1	817	258	192	422	81.32	cps
Thallium	205-1	1418	658	583	887	52.09	cps
Tin	118-1	1450	1792	1959	1734	14.95	cps
Titanium	47-1	133	183	142	153	17.53	cps
Uranium	238-1	976	225	167	456	99.00	cps
Vanadium	51-2	20	40	37	32	33.25	cps
Yttrium	89-2	1781735	1780474	1793813	1785341	0.41	cps
Yttrium	89-1	9688097	9674096	9749533	9703909	0.41	cps
Zinc	66-2	110	110	147	122	17.32	cps
Zirconium	90-1	1325	1108	1267	1233	9.10	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BL	Instrumnet Name :	P7
Client Sample ID :	PB97337BL	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:18:52	DataFile Name :	083CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	225	267	256	10.48	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : PB97337BS Instrumnet Name : P7
 Client Sample ID : PB97337BS Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 18:22:24 DataFile Name : 084CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	150	92	108	33.53	cps
Antimony	121-1	3401	3909	4251	3854	11.10	cps
Arsenic	75-2	124	96	131	117	15.81	cps
Barium	135-1	42	50	108	67	54.49	cps
Barium	137-1	117	42	67	75	50.92	cps
Beryllium	9-1	72	50	83	69	24.77	cps
Bismuth	209-1	6153231	6256421	6199407	6203020	0.83	cps
Bismuth	209-2	4367587	4377047	4360548	4368394	0.19	cps
Boron	10-1	517	658	517	564	14.51	cps
Boron	11-1	2642	2700	2634	2659	1.37	cps
Cadmium	106-1	4784	4909	4959	4884	1.85	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	3362	3442	3500	3435	2.02	cps
Calcium	43-1	742	775	833	783	5.92	cps
Calcium	44-1	20698	21433	21366	21166	1.92	cps
Chromium	52-2	1593	1550	1623	1589	2.32	cps
Cobalt	59-2	113	87	113	104	14.74	cps
Copper	63-2	2904	2907	3184	2998	5.36	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	30	10	17	19	53.91	cps
Gadolinium	160-2	23	63	40	42	47.59	cps
Gadolinium	160-1	75	67	50	64	19.92	cps
Holmium	165-2	6610057	6526629	6568446	6568377	0.64	cps
Holmium	165-1	10790714	10952378	10713310	10818800	1.13	cps
Indium	115-1	9551698	9727015	9600871	9626528	0.94	cps
Indium	115-2	2252037	2259487	2275984	2262503	0.54	cps
Iron	56-2	9709	10015	9642	9789	2.03	cps
Iron	57-2	217	244	189	217	12.82	cps
Lead	206-1	4411802	4392178	4435120	4413033	0.49	cps
Lead	207-1	3906107	3884452	3907214	3899258	0.33	cps
Lead	208-1	18315458	18393866	18270017	18326447	0.34	cps
Lithium	6-1	625068	638583	650902	638184	2.02	cps
Magnesium	24-2	833	817	900	850	5.19	cps
Manganese	55-2	173	207	193	191	8.78	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BS	Instrumnet Name :	P7
Client Sample ID :	PB97337BS	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:22:24	DataFile Name :	084CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	1033	1125	995	15.46	cps
Molybdenum	95-1	967	1000	1250	1072	14.44	cps
Molybdenum	96-1	892	1383	1375	1217	23.14	cps
Molybdenum	97-1	642	767	958	789	20.22	cps
Molybdenum	98-1	1383	1967	2000	1784	19.45	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	87	113	92	20.55	cps
Phosphorus	31-2	767	817	1117	900	21.03	cps
Potassium	39-2	75500	75451	74964	75305	0.39	cps
Rhodium	103-2	4689247	4728284	4721891	4713141	0.44	cps
Rhodium	103-1	8795078	8982151	8853896	8877042	1.08	cps
Scandium	45-1	5257474	5298976	5247941	5268130	0.52	cps
Scandium	45-2	330874	331019	329720	330537	0.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	256	243	261	253	3.75	cps
Selenium	82-1	62	-98	-155	-64	-177.20	cps
Silicon	28-1	640317	644434	643466	642739	0.33	cps
Silver	109-1	525	717	558	600	17.07	cps
Silver	107-1	567	717	608	631	12.28	cps
Sodium	23-2	44308	44400	43723	44144	0.83	cps
Strontium	86-1	2984	2742	3050	2925	5.55	cps
Strontium	88-1	1600	1558	1617	1592	1.89	cps
Sulfur	34-1	500833	500840	500309	500660	0.06	cps
Terbium	159-1	11410061	11327960	11160117	11299379	1.13	cps
Terbium	159-2	6587898	6617687	6183999	6463195	3.75	cps
Thallium	203-1	308	167	225	233	30.52	cps
Thallium	205-1	542	517	550	536	3.24	cps
Tin	118-1	1492	1550	1617	1553	4.03	cps
Titanium	47-1	225	133	158	172	27.52	cps
Uranium	238-1	83	92	117	97	17.84	cps
Vanadium	51-2	47	50	40	46	11.18	cps
Yttrium	89-2	1764693	1767162	1772807	1768220	0.24	cps
Yttrium	89-1	9853147	9798933	9874090	9842057	0.39	cps
Zinc	66-2	187	233	250	223	14.70	cps
Zirconium	90-1	867	1083	933	961	11.55	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	PB97337BS	Instrumnet Name :	P7
Client Sample ID :	PB97337BS	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:22:24	DataFile Name :	084CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	175	156	13.48	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2102-01	Instrumnet Name :	P7
Client Sample ID :	LS-SB-RM-122	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:25:56	DataFile Name :	085SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5451	5334	5259	5348	1.81	cps
Antimony	121-1	2734	2742	2792	2756	1.15	cps
Arsenic	75-2	233	269	276	259	8.78	cps
Barium	135-1	198188	194321	193569	195360	1.27	cps
Barium	137-1	343176	337129	334244	338183	1.35	cps
Beryllium	9-1	50	50	44	48	6.65	cps
Bismuth	209-2	4467617	4429311	4392556	4429828	0.85	cps
Bismuth	209-1	6281936	6268196	6232100	6260744	0.41	cps
Boron	10-1	12222	11980	13181	12461	5.10	cps
Boron	11-1	64916	63426	65116	64486	1.43	cps
Cadmium	111-1	3703	3628	3646	3659	1.06	cps
Cadmium	106-1	5243	5168	5134	5182	1.07	cps
Cadmium	108-1	25	21	21	22	10.84	cps
Calcium	43-1	1645750	1623574	1605542	1624956	1.24	cps
Calcium	44-1	27987608	27687556	27356776	27677313	1.14	cps
Chromium	52-2	1873	1867	1830	1857	1.26	cps
Cobalt	59-2	480	560	483	508	8.91	cps
Copper	63-2	2511800	2545941	2522318	2526687	0.69	cps
Dysprosium	156-2	47	70	23	47	50.00	cps
Dysprosium	156-1	142	58	100	100	41.66	cps
Erbium	164-1	108	92	83	94	13.48	cps
Erbium	164-2	63	50	47	53	16.53	cps
Gadolinium	160-2	67	63	100	77	26.45	cps
Gadolinium	160-1	100	108	108	106	4.56	cps
Holmium	165-1	11360484	11354352	11389846	11368227	0.17	cps
Holmium	165-2	7038640	6844269	6866237	6916382	1.54	cps
Indium	115-2	2376220	2398472	2413814	2396169	0.79	cps
Indium	115-1	9969924	9902216	9931781	9934641	0.34	cps
Iron	56-2	646021	633295	633911	637742	1.13	cps
Iron	57-2	17110	16393	16337	16613	2.60	cps
Lead	206-1	3656	3267	3262	3395	6.66	cps
Lead	207-1	3134	2667	2673	2824	9.49	cps
Lead	208-1	13937	12808	13142	13296	4.36	cps
Lithium	6-1	661391	665999	649356	658915	1.30	cps
Magnesium	24-2	3790473	3738873	3763287	3764211	0.69	cps
Manganese	55-2	42882	42027	42194	42368	1.07	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2102-01	Instrumnet Name :	P7
Client Sample ID :	LS-SB-RM-122	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:25:56	DataFile Name :	085SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6018	6118	5918	6018	1.66	cps
Molybdenum	95-1	9679	10112	10121	9971	2.54	cps
Molybdenum	96-1	10529	10838	10913	10760	1.89	cps
Molybdenum	97-1	6360	5618	6202	6060	6.45	cps
Molybdenum	98-1	16635	16077	15818	16177	2.58	cps
Neodymium	150-1	33	27	33	31	12.36	cps
Neodymium	150-2	13	20	17	17	20.01	cps
Nickel	60-2	1560	1803	1650	1671	7.36	cps
Phosphorus	31-2	2725	2834	2900	2820	3.13	cps
Potassium	39-2	959070	957264	957878	958071	0.10	cps
Rhodium	103-2	4882136	4904754	4900209	4895699	0.24	cps
Rhodium	103-1	9121977	9048911	9121393	9097427	0.46	cps
Scandium	45-2	359161	360128	362734	360674	0.51	cps
Scandium	45-1	5730670	5634215	5689475	5684787	0.85	cps
Selenium	82-1	140	135	84	120	25.98	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	215	280	278	257	14.33	cps
Silicon	28-1	22713146	22758021	22754451	22741873	0.11	cps
Silver	109-1	617	850	833	767	16.98	cps
Silver	107-1	833	775	892	833	7.00	cps
Sodium	23-2	57948985	57871880	57159170	57660012	0.76	cps
Strontium	86-1	1379531	1358139	1347793	1361821	1.19	cps
Strontium	88-1	12688275	12711834	12376369	12592159	1.49	cps
Sulfur	34-1	1853612	1856315	1839100	1849676	0.50	cps
Terbium	159-2	6886382	6905007	6824154	6871848	0.62	cps
Terbium	159-1	11950542	11768936	11960537	11893339	0.91	cps
Thallium	203-1	167	83	167	139	34.64	cps
Thallium	205-1	358	342	292	331	10.50	cps
Tin	118-1	733	817	892	814	9.73	cps
Titanium	47-1	567	642	592	600	6.36	cps
Uranium	238-1	15477	14234	14167	14626	5.04	cps
Vanadium	51-2	4177	4027	4391	4198	4.35	cps
Yttrium	89-2	1910173	1926752	1911533	1916153	0.48	cps
Yttrium	89-1	10329419	10376479	10279980	10328626	0.47	cps
Zinc	66-2	25709	25015	25559	25428	1.44	cps
Zirconium	90-1	1050	1200	1008	1086	9.28	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	I2102-01	Instrumnet Name :	P7
Client Sample ID :	LS-SB-RM-122	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:25:56	DataFile Name :	085SMPL_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	225	192	214	9.00	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:29:27	DataFile Name :	086CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	50	64	37.66	cps
Antimony	121-1	1625	1775	2017	1806	10.95	cps
Arsenic	75-2	76	59	80	72	15.15	cps
Barium	135-1	58	25	42	42	40.00	cps
Barium	137-1	108	67	117	97	27.55	cps
Beryllium	9-1	39	50	56	48	17.63	cps
Bismuth	209-1	5992814	5968568	5973788	5978390	0.21	cps
Bismuth	209-2	4278354	4323305	4340411	4314023	0.74	cps
Boron	10-1	617	567	642	608	6.28	cps
Boron	11-1	2709	3217	2584	2837	11.83	cps
Cadmium	106-1	5009	4718	5243	4990	5.27	cps
Cadmium	108-1	25	13	17	18	35.25	cps
Cadmium	111-1	3502	3298	3671	3490	5.35	cps
Calcium	43-1	833	858	842	845	1.51	cps
Calcium	44-1	22535	22910	22810	22752	0.85	cps
Chromium	52-2	1623	1647	1743	1671	3.81	cps
Cobalt	59-2	110	97	137	114	17.80	cps
Copper	63-2	2657	2527	2824	2669	5.57	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	50	8	25	28	75.51	cps
Erbium	164-2	37	23	23	28	27.73	cps
Gadolinium	160-2	23	43	27	31	34.44	cps
Gadolinium	160-1	133	75	58	89	44.30	cps
Holmium	165-2	6513578	6610318	6191039	6438312	3.41	cps
Holmium	165-1	10640908	10529127	10488742	10552926	0.75	cps
Indium	115-1	9369165	9281647	9286496	9312436	0.53	cps
Indium	115-2	2263858	2312462	2303282	2293200	1.13	cps
Iron	56-2	10432	10215	10560	10402	1.67	cps
Iron	57-2	306	250	272	276	10.13	cps
Lead	206-1	4258705	4297065	4208289	4254686	1.05	cps
Lead	207-1	3739259	3757322	3735618	3744066	0.31	cps
Lead	208-1	17517666	17608348	17645379	17590465	0.37	cps
Lithium	6-1	623647	621941	616431	620673	0.61	cps
Magnesium	24-2	767	967	742	825	14.95	cps
Manganese	55-2	213	163	260	212	22.78	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:29:27	DataFile Name :	086CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	825	792	703	26.12	cps
Molybdenum	95-1	367	650	808	608	36.78	cps
Molybdenum	96-1	583	775	850	736	18.68	cps
Molybdenum	97-1	408	442	583	478	19.45	cps
Molybdenum	98-1	900	1058	1333	1097	19.99	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	93	77	70	80	15.03	cps
Phosphorus	31-2	817	775	808	800	2.76	cps
Potassium	39-2	76297	79580	76622	77500	2.33	cps
Rhodium	103-2	4723441	4780819	4768168	4757476	0.63	cps
Rhodium	103-1	8727974	8750936	8696559	8725156	0.31	cps
Scandium	45-1	5297801	5242331	5261845	5267326	0.53	cps
Scandium	45-2	339107	344029	341199	341445	0.72	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	235	244	265	248	6.11	cps
Selenium	82-1	-52	-57	-70	-59	-15.54	cps
Silicon	28-1	660919	674876	659477	665091	1.28	cps
Silver	109-1	367	358	392	372	4.66	cps
Silver	107-1	442	400	500	447	11.23	cps
Sodium	23-2	48663	49606	46933	48401	2.80	cps
Strontium	86-1	2725	2717	2859	2767	2.87	cps
Strontium	88-1	1859	1809	1500	1722	11.27	cps
Sulfur	34-1	521271	524275	525954	523833	0.45	cps
Terbium	159-1	11197657	10935622	11006725	11046668	1.23	cps
Terbium	159-2	6512844	6584006	6622691	6573180	0.85	cps
Thallium	203-1	217	275	283	258	14.06	cps
Thallium	205-1	608	508	542	553	9.21	cps
Tin	118-1	1175	1342	1167	1228	8.04	cps
Titanium	47-1	183	125	217	175	26.51	cps
Uranium	238-1	108	100	67	92	24.05	cps
Vanadium	51-2	33	30	37	33	10.01	cps
Yttrium	89-2	1794526	1812881	1805725	1804377	0.51	cps
Yttrium	89-1	9818248	9661814	9721924	9733995	0.81	cps
Zinc	66-2	283	267	250	267	6.25	cps
Zirconium	90-1	867	775	925	856	8.84	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:29:27	DataFile Name :	086CCV_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	258	192	208	21.17	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:32:59	DataFile Name :	087CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	100	83	97	13.09	cps
Antimony	121-1	1142	1183	1400	1242	11.17	cps
Arsenic	75-2	63	96	59	73	28.01	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	100	75	42	72	40.52	cps
Beryllium	9-1	39	56	28	41	34.32	cps
Bismuth	209-1	5948826	5926754	5906251	5927277	0.36	cps
Bismuth	209-2	4228523	4319134	4278097	4275251	1.06	cps
Boron	10-1	350	425	375	383	9.96	cps
Boron	11-1	2292	1925	1967	2061	9.74	cps
Cadmium	106-1	5026	4743	4684	4818	3.80	cps
Cadmium	108-1	25	8	25	19	49.50	cps
Cadmium	111-1	3513	3318	3270	3367	3.83	cps
Calcium	43-1	800	808	733	781	5.27	cps
Calcium	44-1	20231	20849	20866	20649	1.75	cps
Chromium	52-2	1550	1587	1447	1528	4.75	cps
Cobalt	59-2	47	60	73	60	22.22	cps
Copper	63-2	2124	2077	2140	2114	1.55	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	25	50	8	28	75.51	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-2	30	30	37	32	11.95	cps
Gadolinium	160-1	75	50	67	64	19.92	cps
Holmium	165-2	6551052	6520073	6446334	6505819	0.83	cps
Holmium	165-1	10658707	10441875	10634946	10578509	1.12	cps
Indium	115-1	9267022	9213911	9369615	9283516	0.85	cps
Indium	115-2	2263117	2276772	2261920	2267270	0.36	cps
Iron	56-2	9225	9765	9337	9442	3.02	cps
Iron	57-2	211	228	228	222	4.33	cps
Lead	206-1	1256	1222	1389	1289	6.84	cps
Lead	207-1	1050	1228	1095	1124	8.23	cps
Lead	208-1	5017	4939	5062	5006	1.24	cps
Lithium	6-1	634351	625179	628122	629217	0.74	cps
Magnesium	24-2	667	558	508	578	14.01	cps
Manganese	55-2	123	113	160	132	18.58	cps

LB Number : LB86268 Operator : Jaswal
 Lab Sample ID : CCB84 Instrumnet Name : P7
 Client Sample ID : CCB84 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-07 18:32:59 DataFile Name : 087CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	617	433	458	32.17	cps
Molybdenum	95-1	300	400	467	389	21.57	cps
Molybdenum	96-1	433	450	708	531	29.06	cps
Molybdenum	97-1	308	467	383	386	20.51	cps
Molybdenum	98-1	525	575	775	625	21.17	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	70	53	70	64	14.93	cps
Phosphorus	31-2	767	783	767	772	1.25	cps
Potassium	39-2	77896	76891	77637	77475	0.67	cps
Rhodium	103-2	4710837	4702676	4728741	4714085	0.28	cps
Rhodium	103-1	8724117	8729494	8676161	8709924	0.34	cps
Scandium	45-1	5248983	5270756	5302824	5274187	0.51	cps
Scandium	45-2	341202	336533	337238	338324	0.74	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	233	256	287	259	10.43	cps
Selenium	82-1	14	-67	-42	-32	-129.63	cps
Silicon	28-1	665947	660595	660777	662440	0.46	cps
Silver	109-1	375	350	292	339	12.62	cps
Silver	107-1	383	333	417	378	11.10	cps
Sodium	23-2	43163	43974	44383	43840	1.42	cps
Strontium	86-1	2834	2442	2950	2742	9.71	cps
Strontium	88-1	933	742	892	856	11.78	cps
Sulfur	34-1	534106	532841	537013	534653	0.40	cps
Terbium	159-1	11304204	10898885	11205022	11136037	1.90	cps
Terbium	159-2	6450935	6492780	6512346	6485353	0.48	cps
Thallium	203-1	225	192	225	214	9.00	cps
Thallium	205-1	458	342	558	453	23.95	cps
Tin	118-1	708	658	800	722	9.95	cps
Titanium	47-1	175	242	150	189	25.09	cps
Uranium	238-1	17	50	42	36	48.03	cps
Vanadium	51-2	10	23	47	27	69.60	cps
Yttrium	89-2	1796537	1786138	1801561	1794745	0.44	cps
Yttrium	89-1	9689043	9641309	9657662	9662671	0.25	cps
Zinc	66-2	117	93	133	114	17.56	cps
Zirconium	90-1	750	817	708	758	7.21	cps

LB Number :	LB86268	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-03-07 18:32:59	DataFile Name :	087CCBE_P7030717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	183	169	7.51	cps